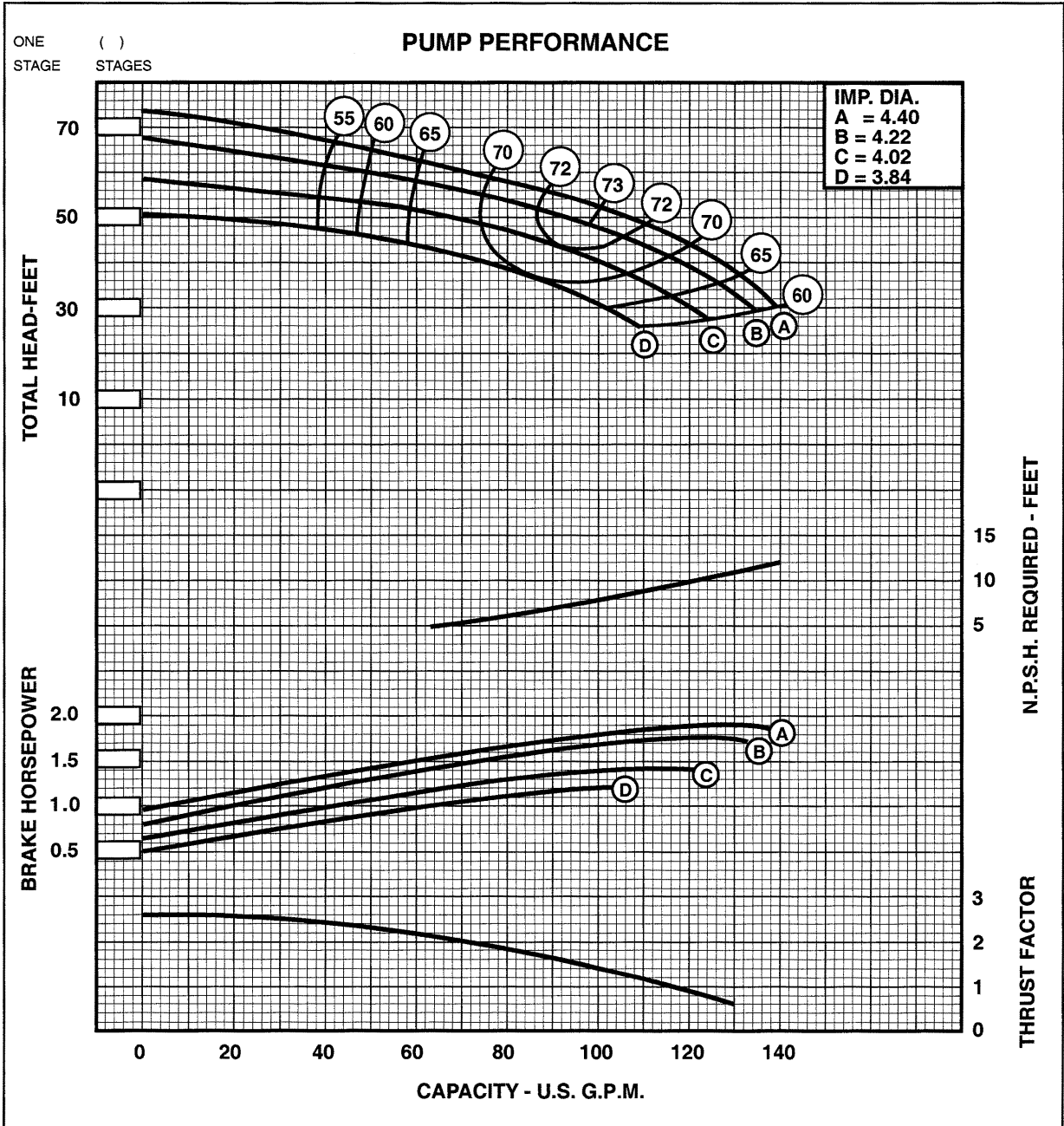
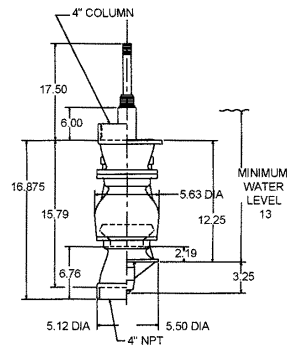

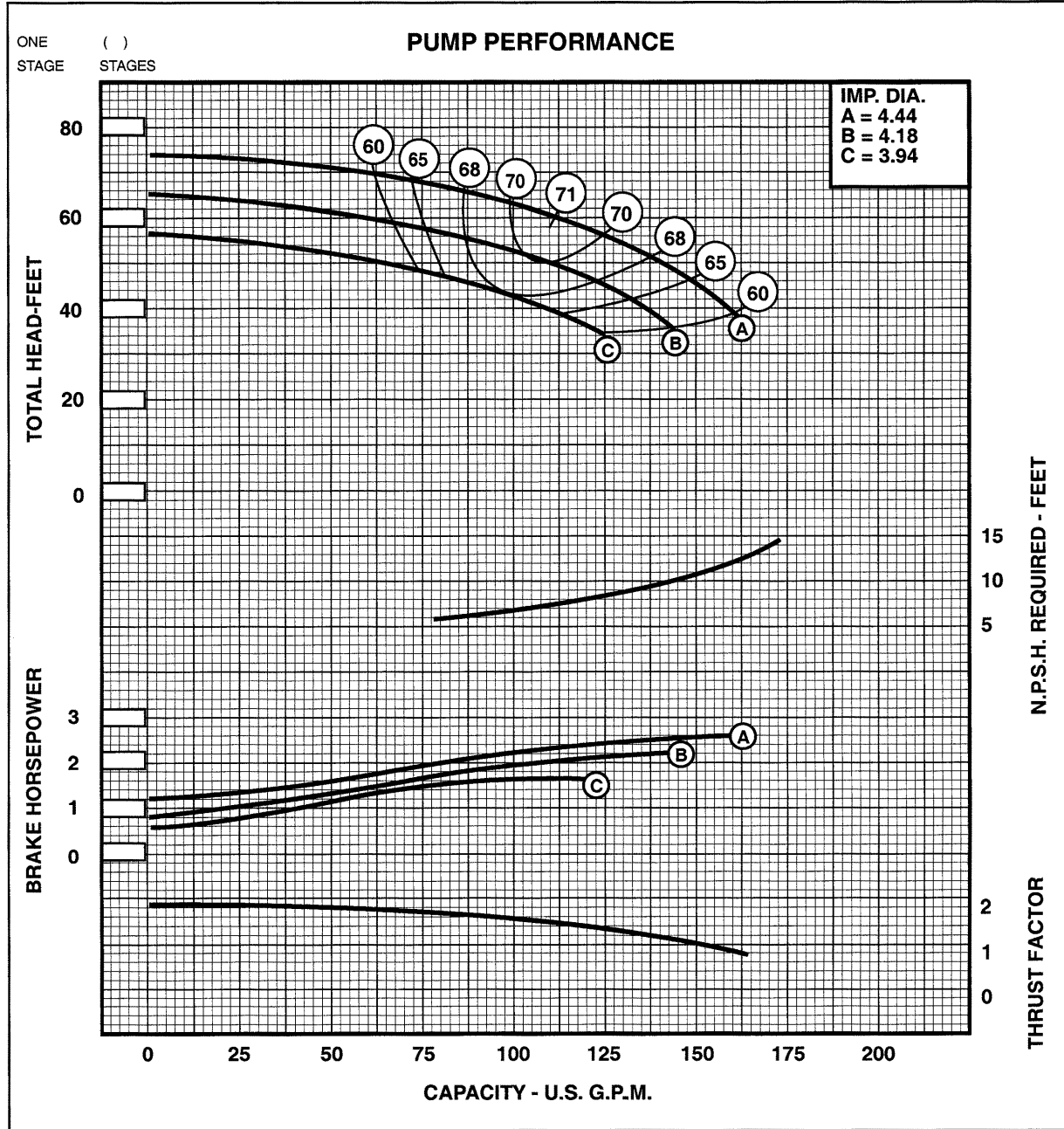
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 A 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-4	IMP - C.I.	-2	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL - BRZ.	0	
	4	0	BOWL - NI-R.	-1	



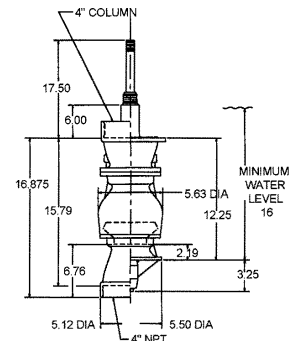
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	1.50
Bowl Weight, 1st Stage - Lbs.	100	WR2	0.03
Bowl Weight, Ea. Add. Stage - Lbs.	25	Running Position (above seat) - In.	0.187
Allowable Shaft Stretch - Inches	.36	Submergence - Inches	13
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	2.86	Max Bowl O.D. - Inches	5.63
Rotor Weight 1st/add stages (K_a)	8.0/3.3	Suct Bell O.D. - Inches	5.50
Add 4.25" per additional stage.		Maximum Number of Stages	16
Discharge - Inches	4	Suction - Inches	4




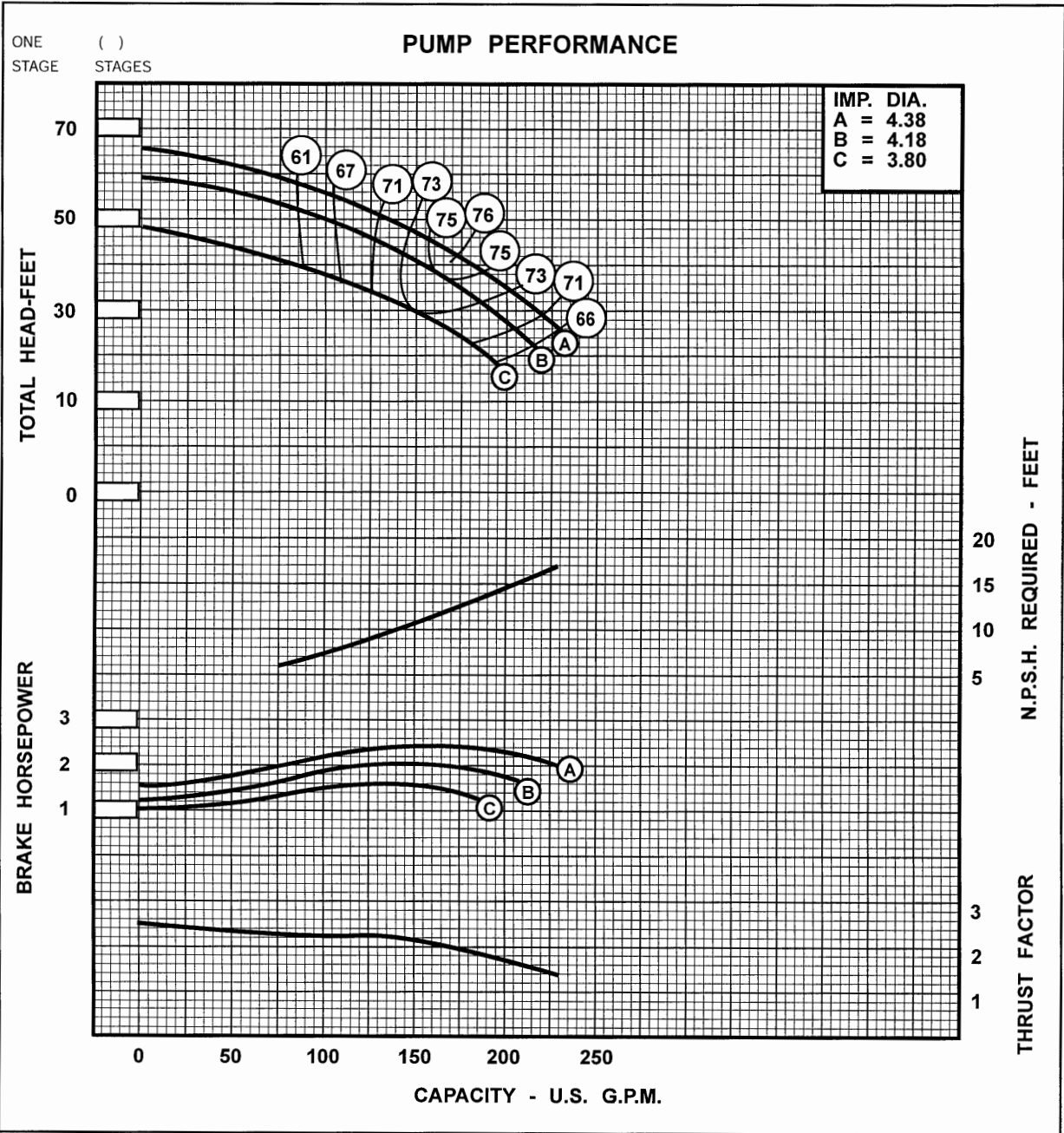
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 B 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 5 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 5 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-4	IMP - C.I.	-2	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-1	
	4	0	BOWL- NI-R.	-1	



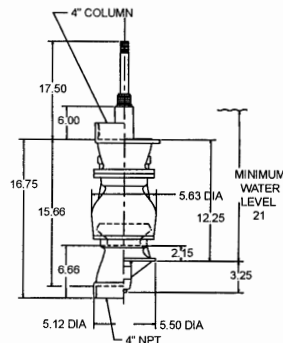
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	1.60
Bowl Weight, 1st Stage - Lbs.	100	WR ²	0.03
Bowl Weight, Ea. Add. Stage - Lbs.	25	Running Position (above seat) - In.	0.187
Allowable Shaft Stretch - Inches	.36	Submergence - Inches	16
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	3.38	Max Bowl O.D. - Inches	5.63
Rotor Weight 1st/add stages - (K_A)	8.4/3.7	Suct Bell O.D. - Inches	5.50
Add 4.25" per additional stage.		Maximum Number of Stages	20
Discharge - Inches	4	Suction - Inches	4




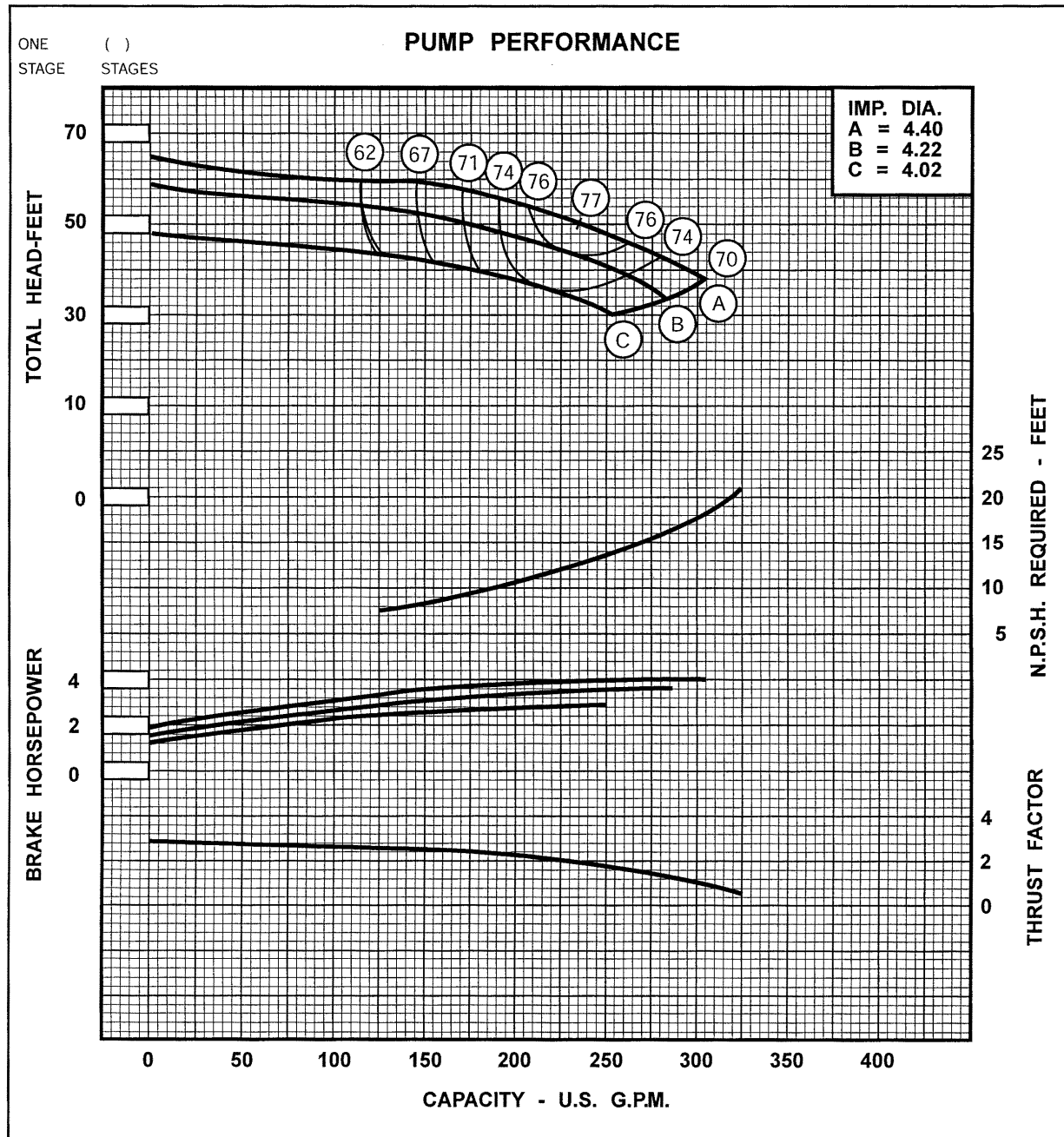
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 D 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP - C.I.	-2	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	0	
	4	0	BOWL- NI-R.	-1	



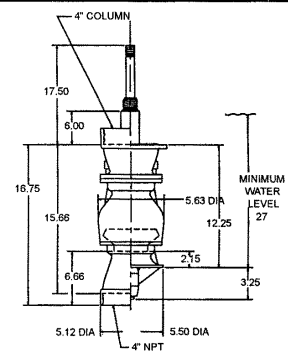
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.28
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.40
Bowl Weight, 1st Stage - Lbs.	100	WR^2	0.03
Bowl Weight, Ea. Add. Stage-Lbs.	25	Running Position (above seat)-In.	0.250
Allowable Shaft Stretch - Inches	.50	Submergence- Inches	21
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	3.88	Max Bowl O.D. - Inches	5.63
Rotor Weight 1st/add stages-(K_A)	8.3/3.6	Suct Bell O.D. - Inches	5.50
Add 4.25" per additional stage.		Maximum Number of Stages	17
Discharge - Inches	4	Suction - Inches	4




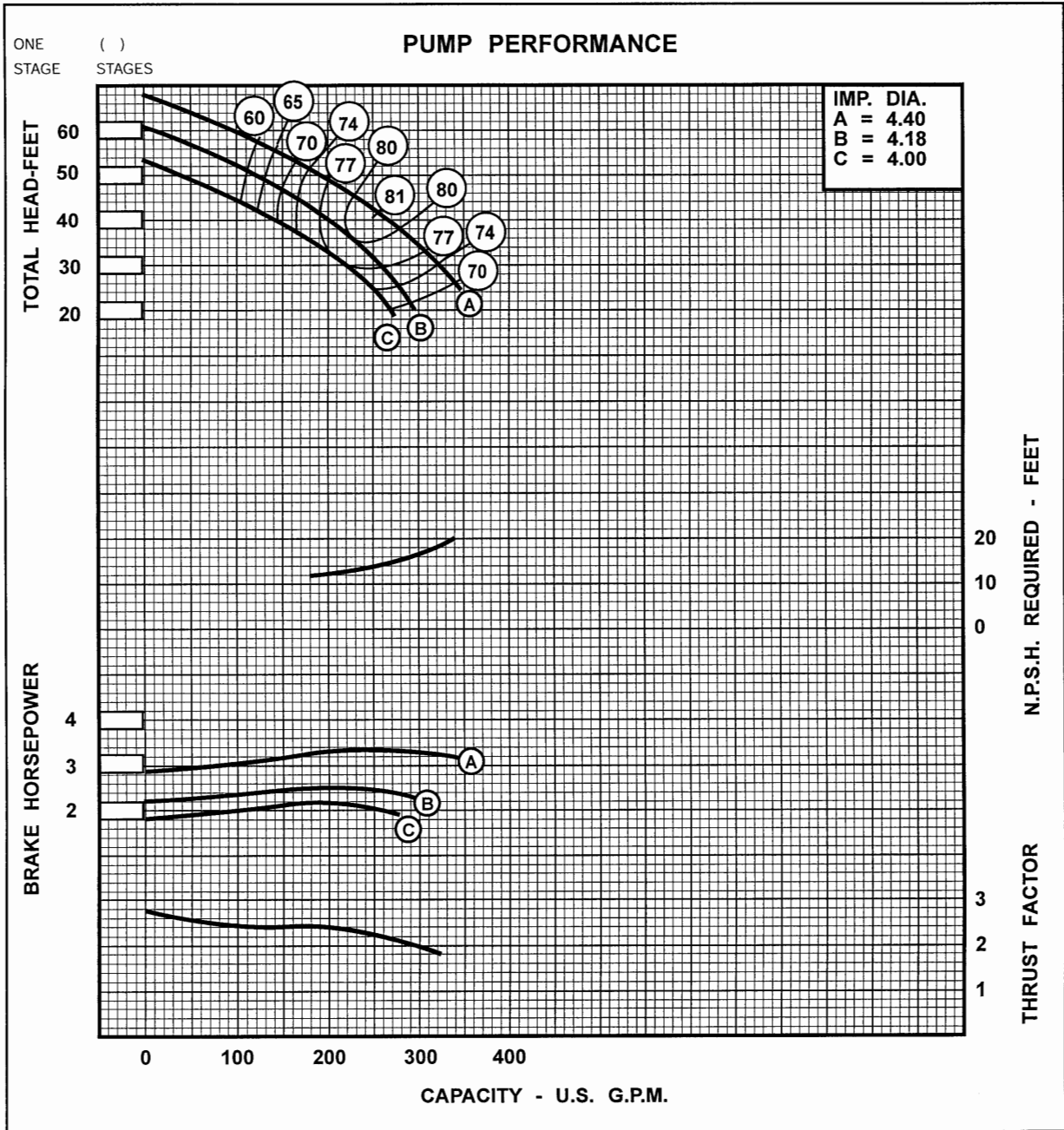
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 F 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-2	
	2	-2	IMP. - NI-RI	-1	
	3	-1	BOWL- BRZ.	0	
	4	0	BOWL- NI-R.	-1	



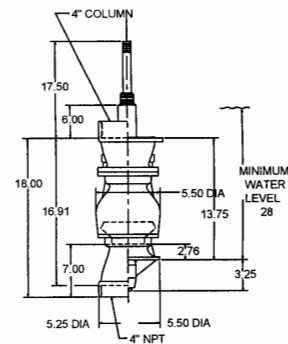
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.50
Bowl Weight, 1st Stage - Lbs.	100	WR2	0.03
Bowl Weight, Ea. Add. Stage-Lbs.	25	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.50	Submergence- Inches	27
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance-In. Dia.	0.009
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance-In. Dia.	0.018
Impeller Eye Area - Sq. In.	4.32	Max Bowl O.D. - Inches	5.63
Rotor Weight 1st/add stages-(K_a)	7.9/3.2	Suct Bell O.D. - Inches	5.50
Add 4.25" per additional stage.		Maximum Number of Stages	17
Discharge - Inches	4	Suction - Inches	4



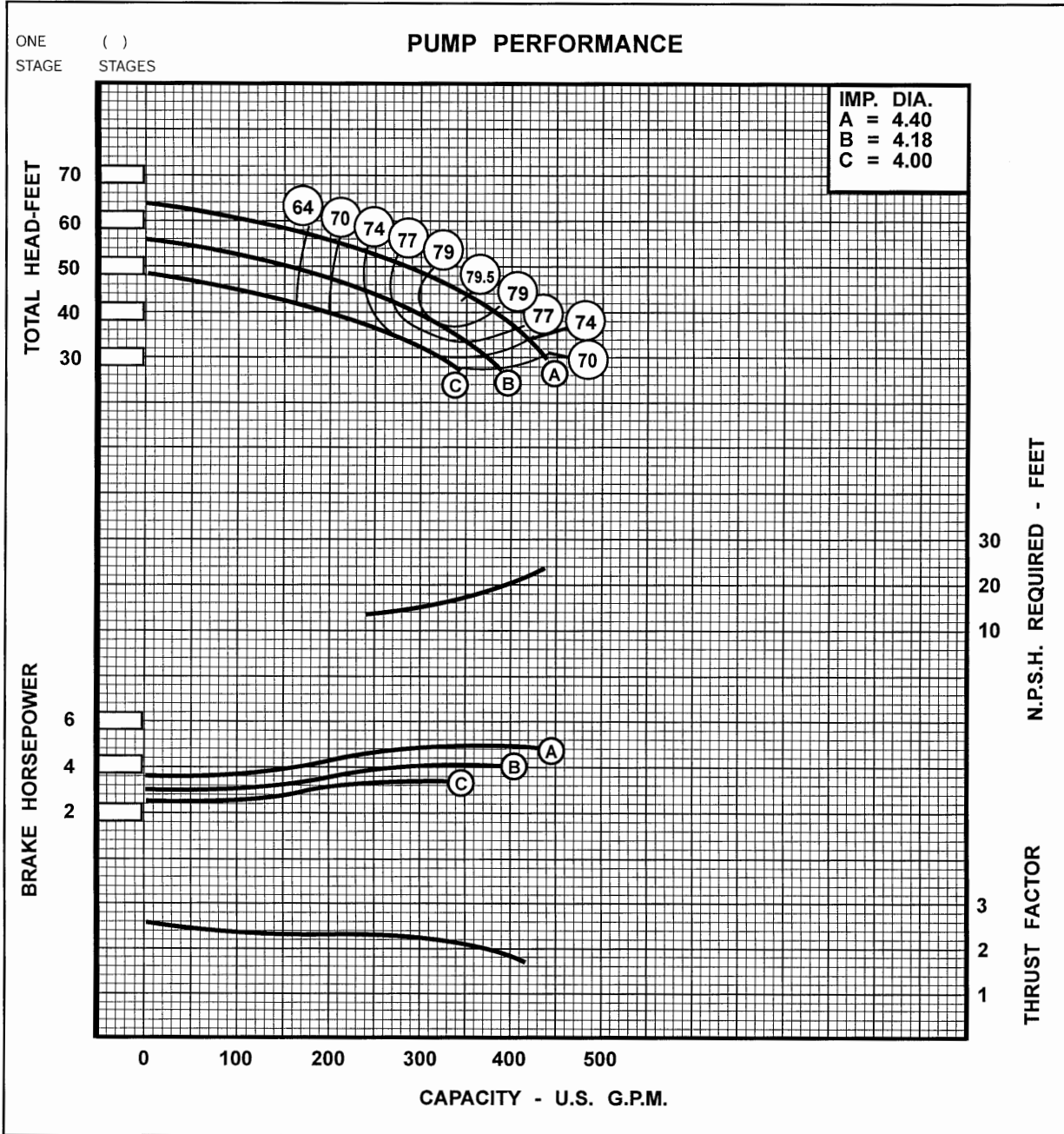
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 G 3500 R.P.M.	
	1	-3	IMP - C.I.	-1		SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	2	-2	IMP - NI-RI	-1		
	3	-1	BOWL- BRZ.	-3		
4	0	BOWL- NI-R.	-3			



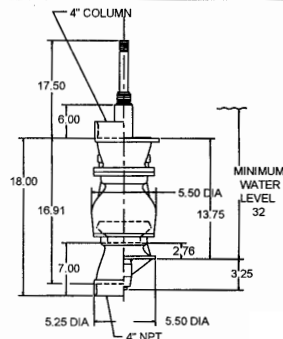
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.20
Bowl Weight, 1st Stage - Lbs.	60	WR2	0.03
Bowl Weight, Ea. Add. Stage-Lbs.	16	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence- Inches	.28
Maximum Working Pressure - PSI	400	Max. Bowl Brq Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	6.28	Max Bowl O.D. - Inches	5.50
Rotor Weight 1st/add stages-(K_a)	9.3/3.8	Suct Bell O.D. - Inches	5.50
Add 5.25" per additional stage.		Maximum Number of Stages	15
Discharge - Inches	4	Suction - Inches	4




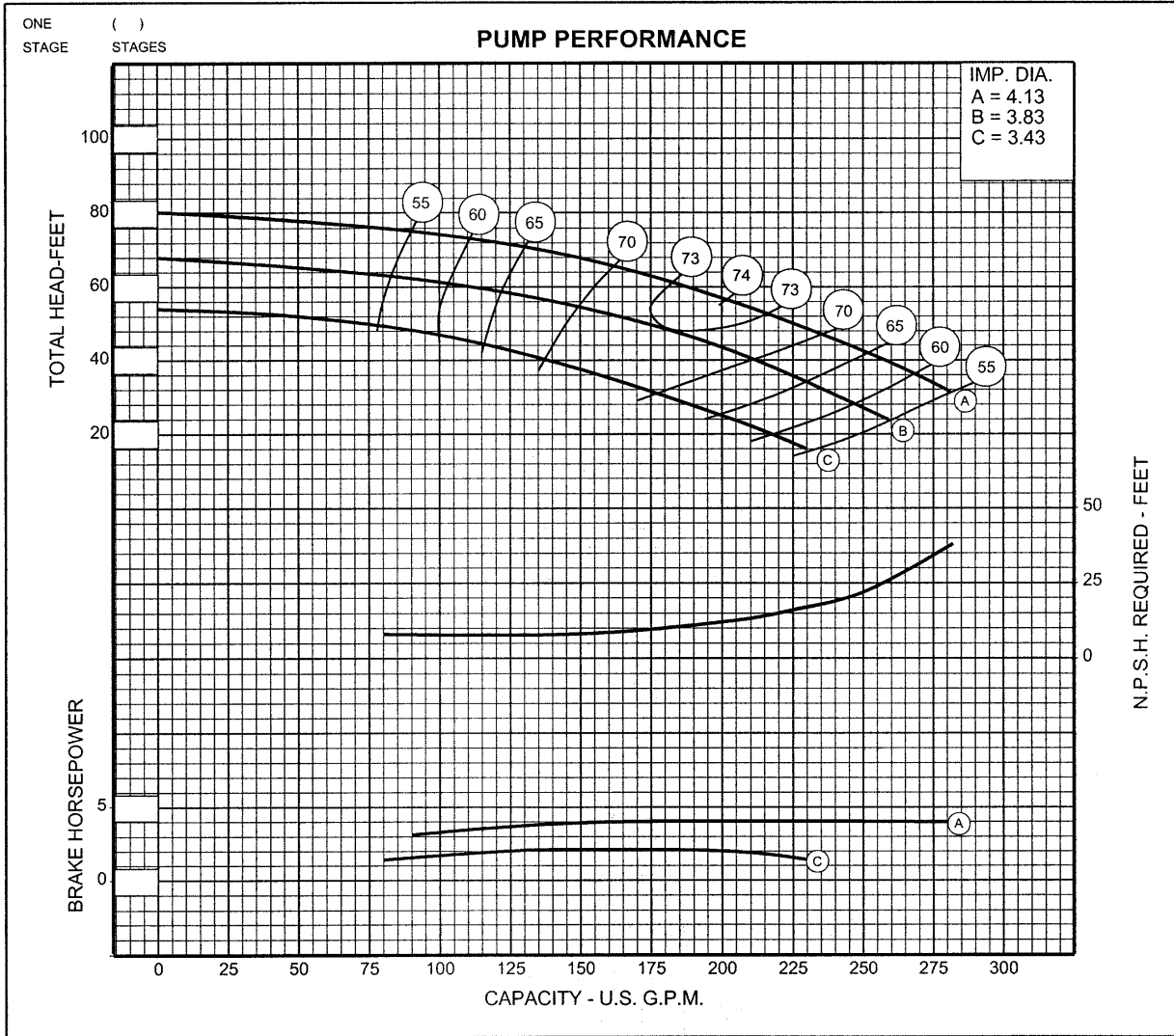
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 J 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-3	
	4	0	BOWL- NI-R.	-3	



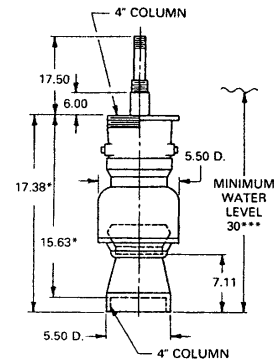
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.20
Bowl Weight, 1st Stage - Lbs.	60	WR ²	0.03
Bowl Weight, Ea. Add. Stage - Lbs.	16	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence - Inches	32
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	6.28	Max Bowl O.D. - Inches	5.50
Rotor Weight 1st/add stages - (K_A)	9.3/3.8	Suct Bell O.D. - Inches	5.50
Add 5.25" per additional stage.		Maximum Number of Stages	15
Discharge - Inches	4	Suction - Inches	4




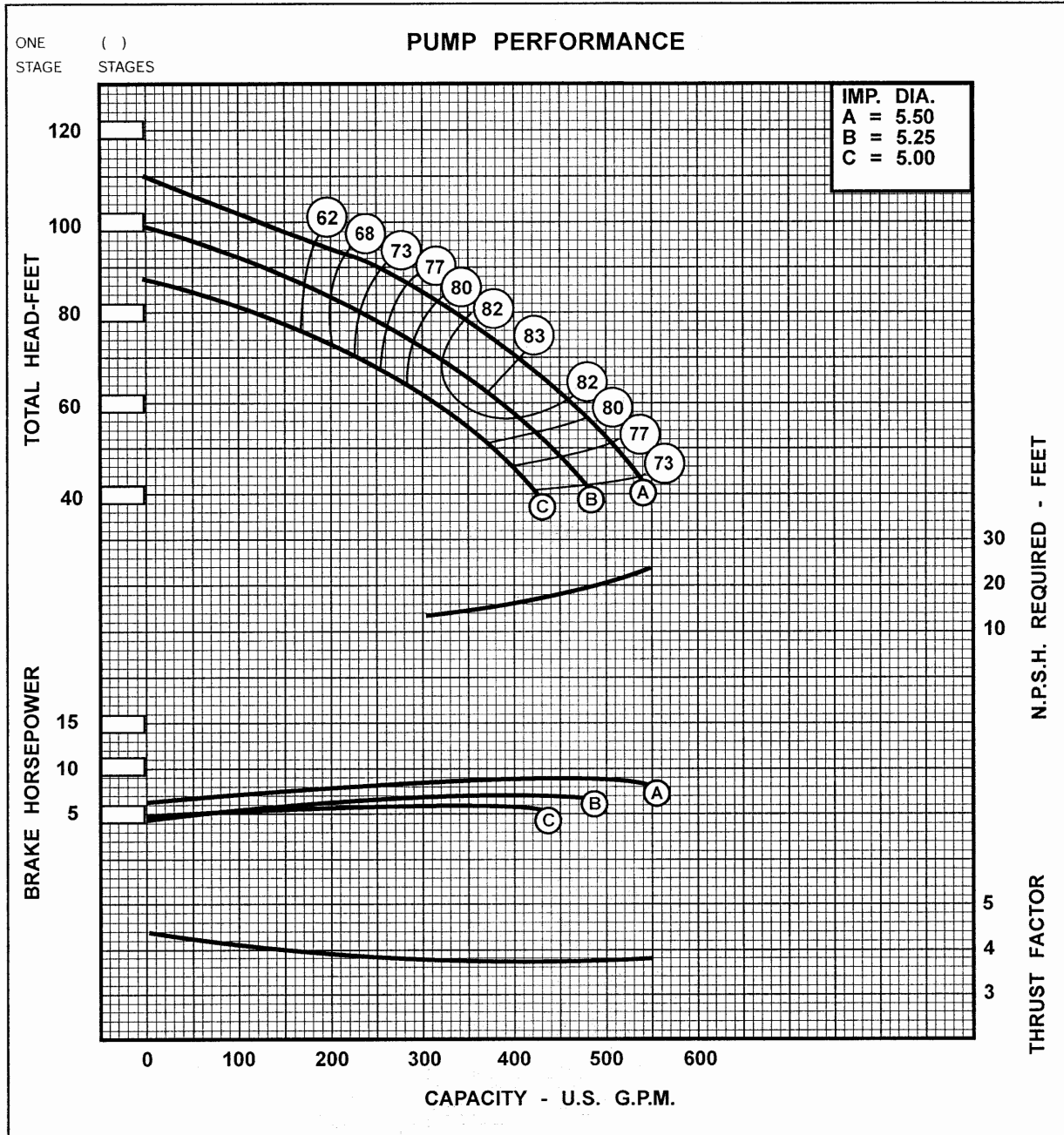
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 M 3550 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASE ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-7	IMP. - C.I.	-1	
	2	-3.5	IMP. - BRZ	0	
	3	-2	IMP. - EPOX. C.I.	+2	
	4	-1.5	BOWL - C.I.	-5	
5	-1	BOWL - EPOX. C.I.	0		



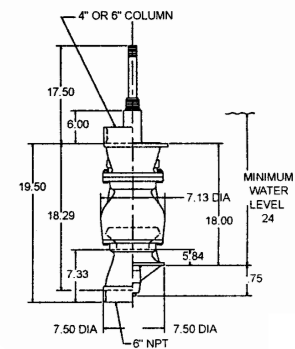
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.43
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	1.74
Bowl Weight, 1st Stage - Lbs.	50	WR^2	0.05
Bowl Weight, Ea. Add. Stage - Lbs.	15	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	.27	Submergence - Inches	30
Maximum Working Pressure - PSI	826	Max. Bowl Brg Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	1239	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	4.10	Max Bowl O.D. - Inches	5.50
Rotor Weight 1st/add stages (K_A)	4.0/4.0	Suct Bell O.D. - Inches	N/A
Add 4.43" per additional stage.		Maximum Number of Stages	25
Discharge - Inches	4	Suction - Inches	4




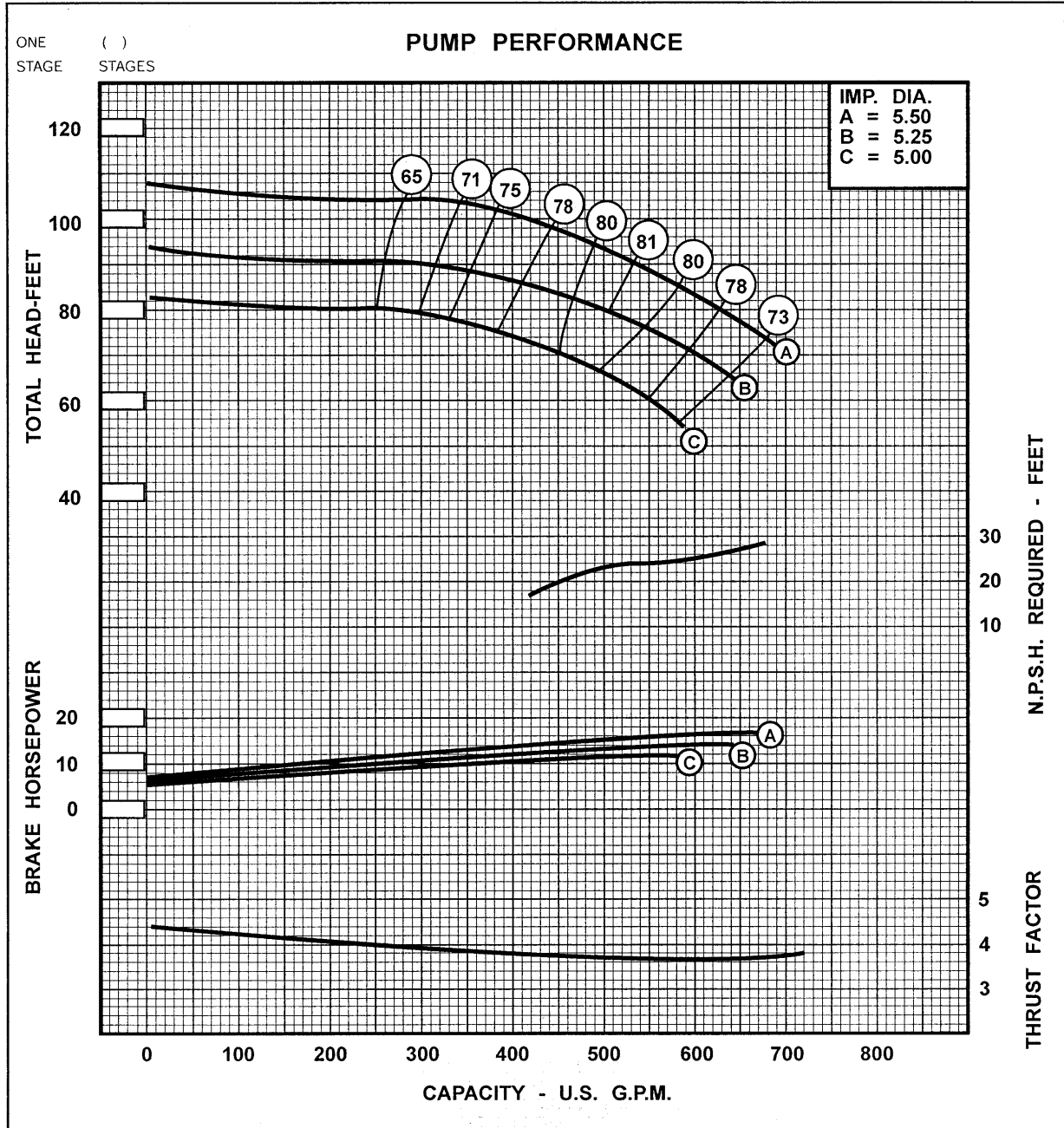
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	7 A 3500 R.P.M. <small>SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.</small>
	1	-3	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL - BRZ.	-3	
	4		BOWL - NI-R.	-3	



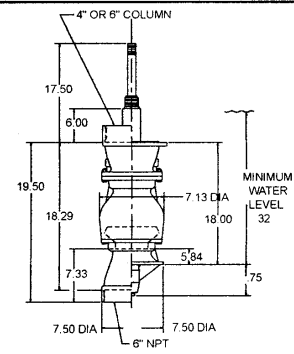
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.44
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	3.70
Bowl Weight, 1st Stage - Lbs.	84	WFR2	0.01
Bowl Weight, Ea. Add. Stage - Lbs.	30	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence - Inches	24
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	7.56	Max Bowl O.D. - Inches	7.13
Rotor Weight 1st/add stages - (K_A)	9.7/4.7	Suct Bell O.D. - Inches	7.50
Add 6.25" per additional stage.		Maximum Number of Stages	8
Discharge - Inches	4, 6	Suction - Inches	6




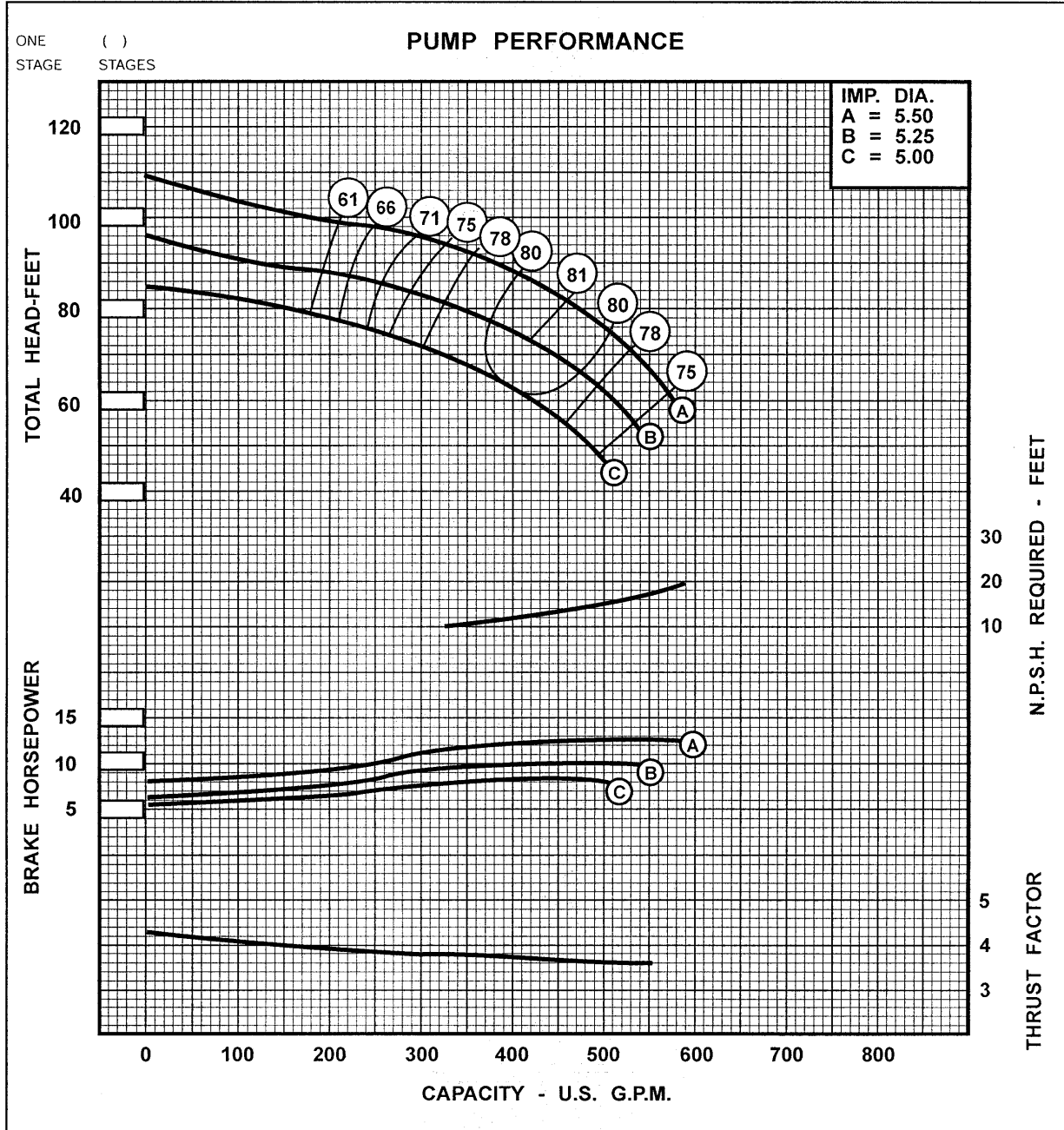
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	7 B 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL- BRZ.	-3	
	4		BOWL- NI-R.	-3	



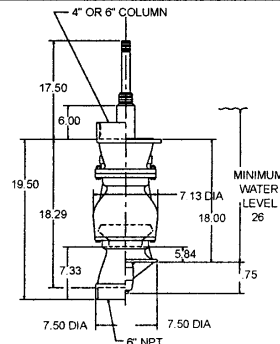
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.44
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	3.70
Bowl Weight, 1st Stage - Lbs.	84	WR2	0.01
Bowl Weight, Ea. Add. Stage - Lbs.	30	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence - Inches	32
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	7.56	Max Bowl O.D. - Inches	7.13
Rotor Weight 1st/add stages - (K_A)	9.714.7	Suct Bell O.D. - Inches	7.50
Add 6.25" per additional stage.		Maximum Number of Stages	8
Discharge - Inches	4, 6	Suction - Inches	6




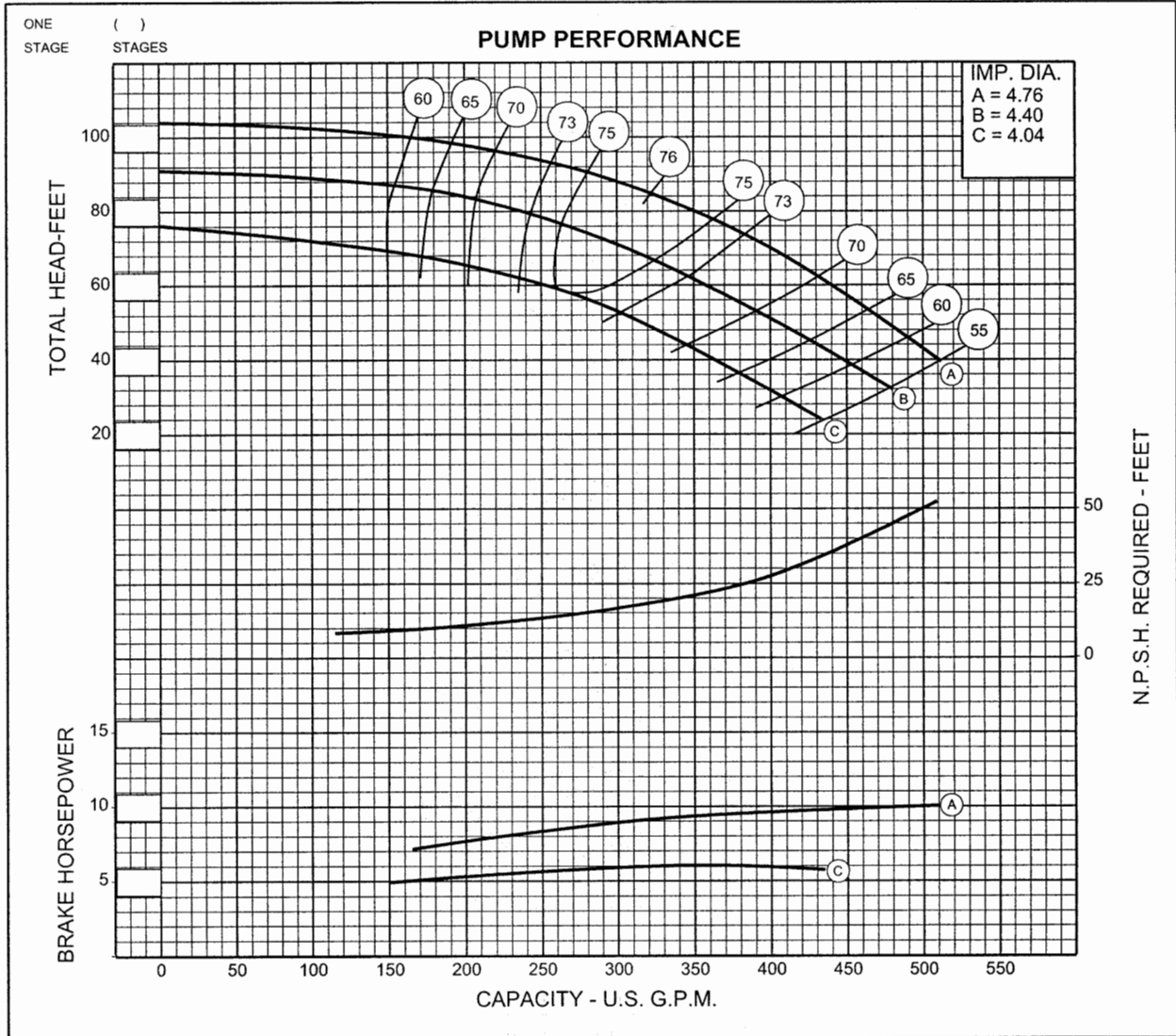
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	7 D 3500 R.P.M. <small>SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.</small>
	1	-3	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL- BRZ.	-3	
	4		BOWL- NI-R.	-3	



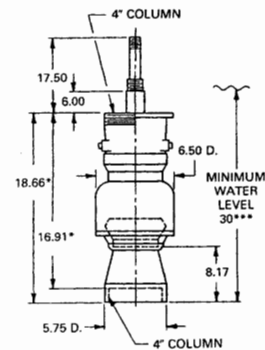
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.44
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	3.00
Bowl Weight, 1st Stage - Lbs.	84	WR2	0.16
Bowl Weight, Ea. Add. Stage-Lbs.	30	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence-Inches	.26
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	7.56	Max Bowl O.D. -Inches	7.13
Rotor Weight 1st/add stages (K_a)	9.7/4.7	Suct Bell O.D. - Inches	7.50
Add 6.25" per additional stage.		Maximum Number of Stages	8
Discharge - Inches	4, 6	Suction - Inches	6




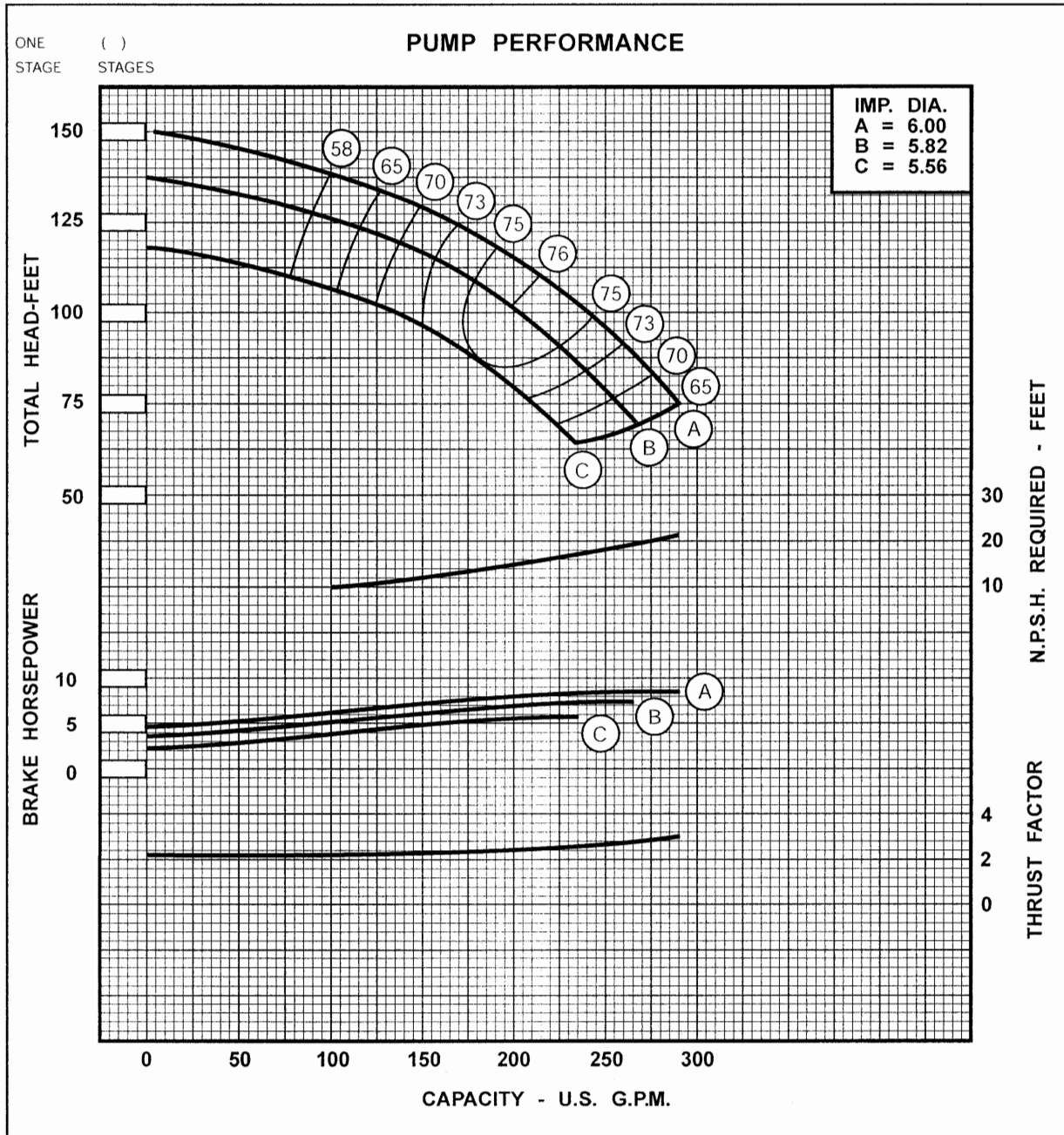
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	7 M 3550 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASE ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-7	IMP. - C.I.	-1	
	2	-4	IMP. - BRZ	0	
	3	-2	IMP. - ENAM. C.I.	+2	
	4	-1	BOWL - C.I.	-4	
5	0	BOWL - ENAM. C.I.	0		



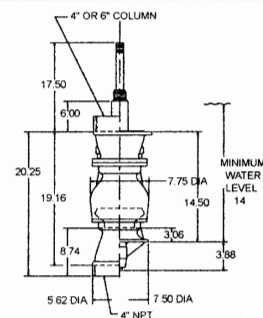
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.50
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.56
Bowl Weight, 1st Stage - Lbs.	71	WR ²	0.09
Bowl Weight, Ea. Add. Stage-Lbs.	22	Running Position (above seat)-In.	0.200
Allowable Shaft Stretch - Inches	.39	Submergence- Inches	30
Maximum Working Pressure - PSI	823	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	1234	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	6.05	Max Bowl O.D. - Inches	6.50
Rotor Weight 1st/add stages-(K_a)	4.4/4.4	Suct Bell O.D. - Inches	N/A
Add 5.19" per additional stage.		Maximum Number of Stages	11
Discharge - Inches	4	Suction - Inches	4




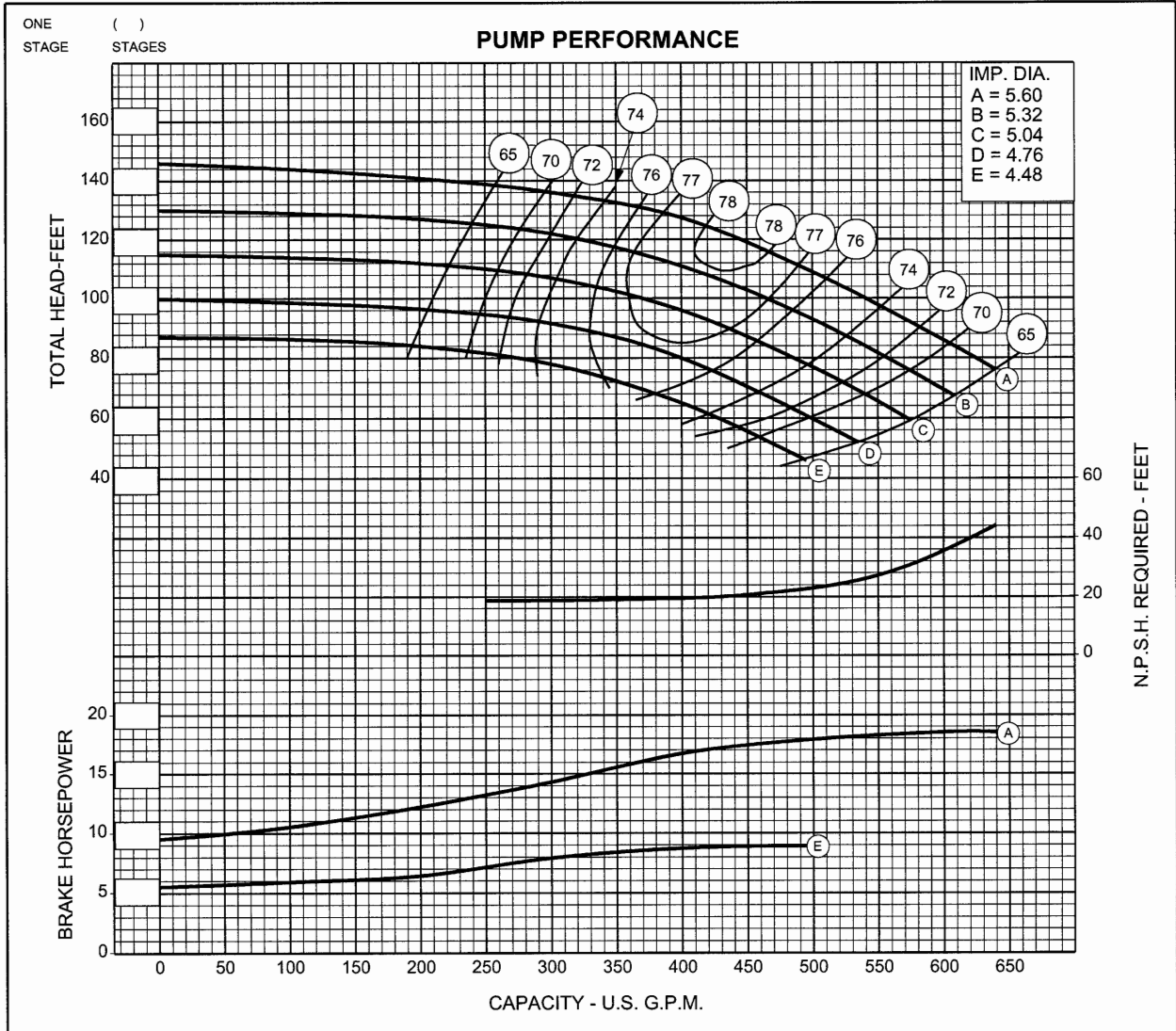
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 B 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-1	
	2	-1	IMP. - NI-RI	-1	
	3	0	BOWL- BRZ	1	
	4		BOWL- NI-R.	-1	



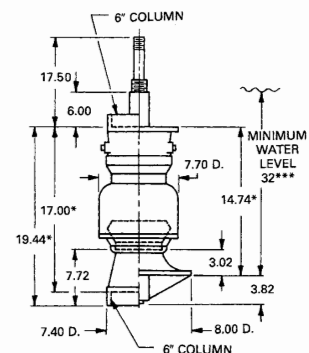
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.41
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	2.20
Bowl Weight, 1st Stage - Lbs.	107	WR2	0.13
Bowl Weight, Ea. Add. Stage-Lbs.	37	Running Position (above seat)-In.	0.250
Allowable Shaft Stretch - Inches	.44	Submergence- Inches	14
Maximum Working Pressure - PSI	800	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	1200	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	4.11	Max Bowl O.D. - Inches	7.75
Rotor Weight 1st/add stages-(K_A)	17.3/7.7	Suct Bell O.D. - Inches	7.50
Add 5.50" per additional stage.		Maximum Number of Stages	12
Discharge - Inches	4,6	Suction - Inches	4




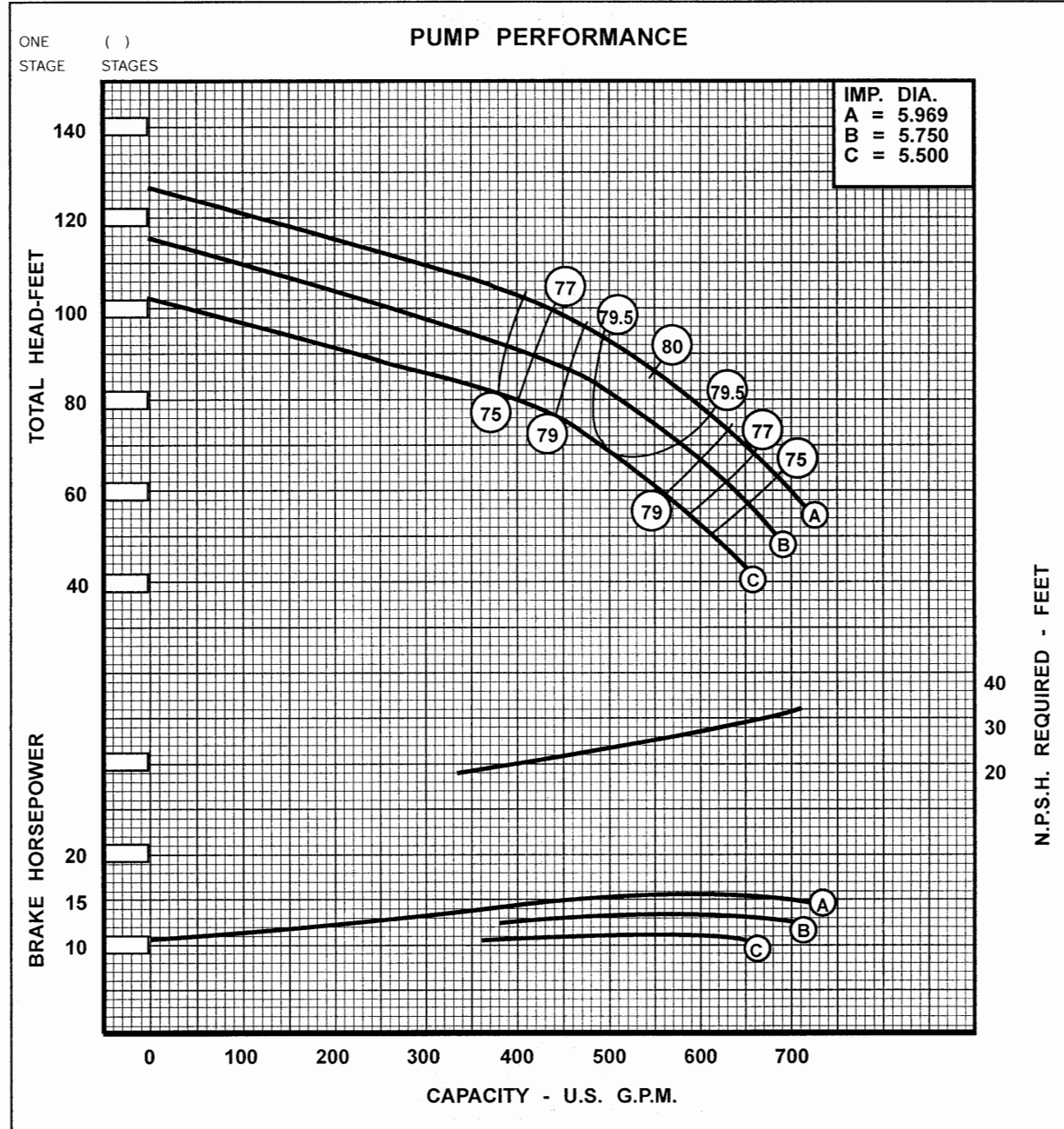
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 M 3500 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-7	IMP. - C.I.	-1	
	2	-3	IMP. - BRZ	0	
	3	-1	IMP. - ENAM. C.I.	0	
	4	0	BOWL - C.I.	-2	
			BOWL-ENAM. C.I.		



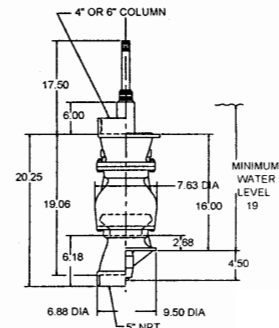
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.41
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	2.32
Bowl Weight, 1st Stage - Lbs.	82	WR ²	0.13
Bowl Weight, Ea. Add. Stage - Lbs.	31	Running Position (above seat) - In.	0.250
Allowable Shaft Stretch - Inches	.37	Submergence - Inches	32
Maximum Working Pressure - PSI	804	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	1206	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	6.93	Max Bowl O.D. - Inches	7.70
Rotor Weight 1st/add stages - (K_A)	5.25/5.25	Suct Bell O.D. - Inches	8.00
Add 6.58" per additional stage.		Maximum Number of Stages	8
Discharge - Inches	6	Suction - Inches	6




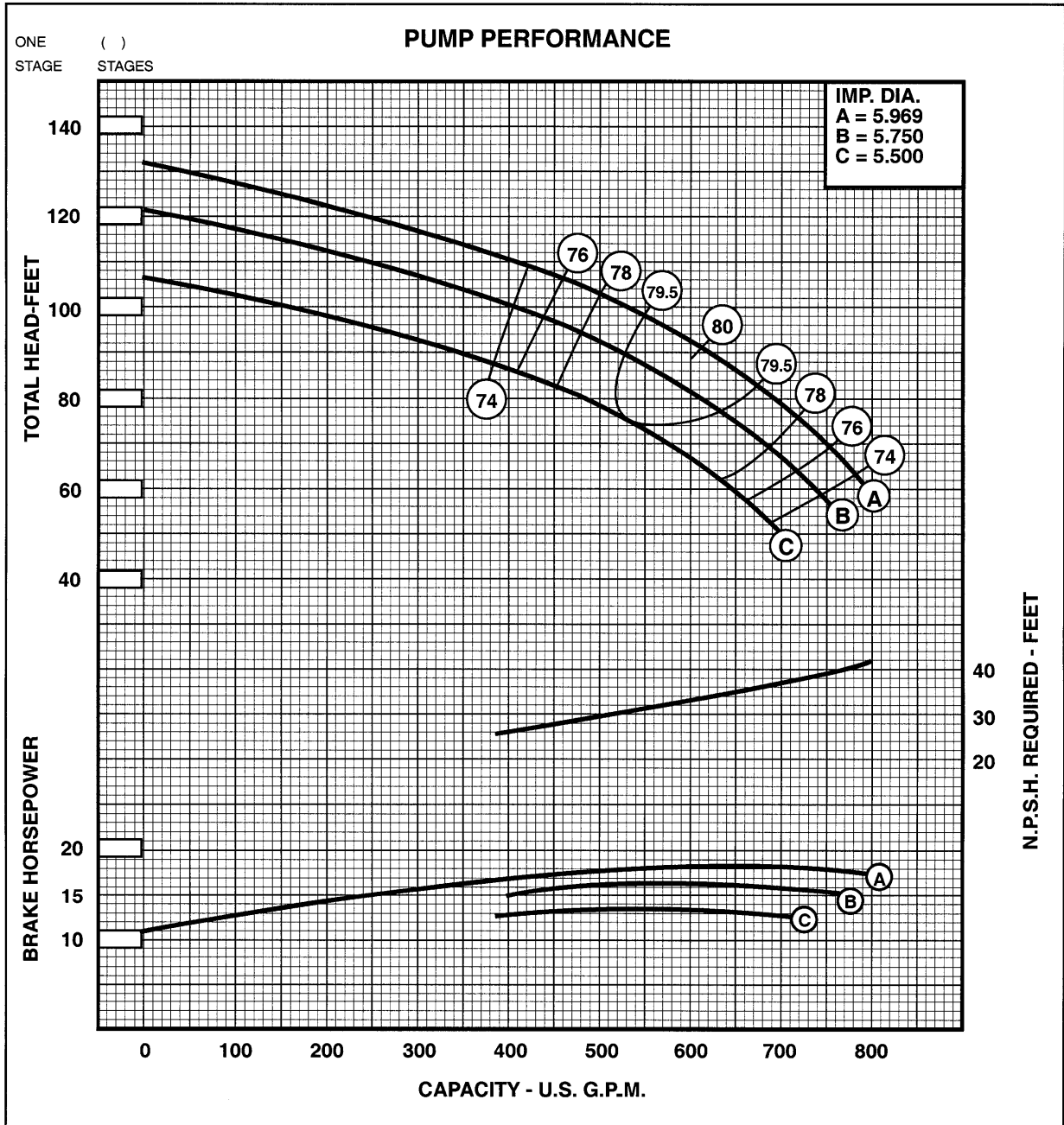
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 P 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL - BRZ.	-2	
	4	0	BOWL - NI-R.	-2	



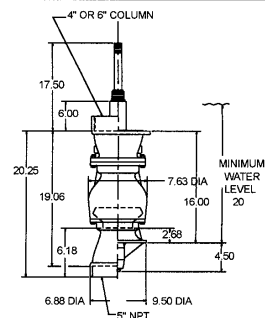
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.56
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	4.30
Bowl Weight, 1st Stage - Lbs.	140	WR ²	0.16
Bowl Weight, Ea. Add. Stage - Lbs.	45	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.375	Submergence- Inches	19
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In. Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In. Dia.	0.018
Impeller Eye Area - Sq. In.	10.4	Max Bowl O.D. - Inches	7.63
Rotor Weight 1st/add stages-(K_a)	19.0/11.0	Suct Bell O.D. - Inches	9.50
Add 6.5" per additional stage.		Maximum Number of Stages	7
Discharge - Inches	4, 6	Suction - Inches	5




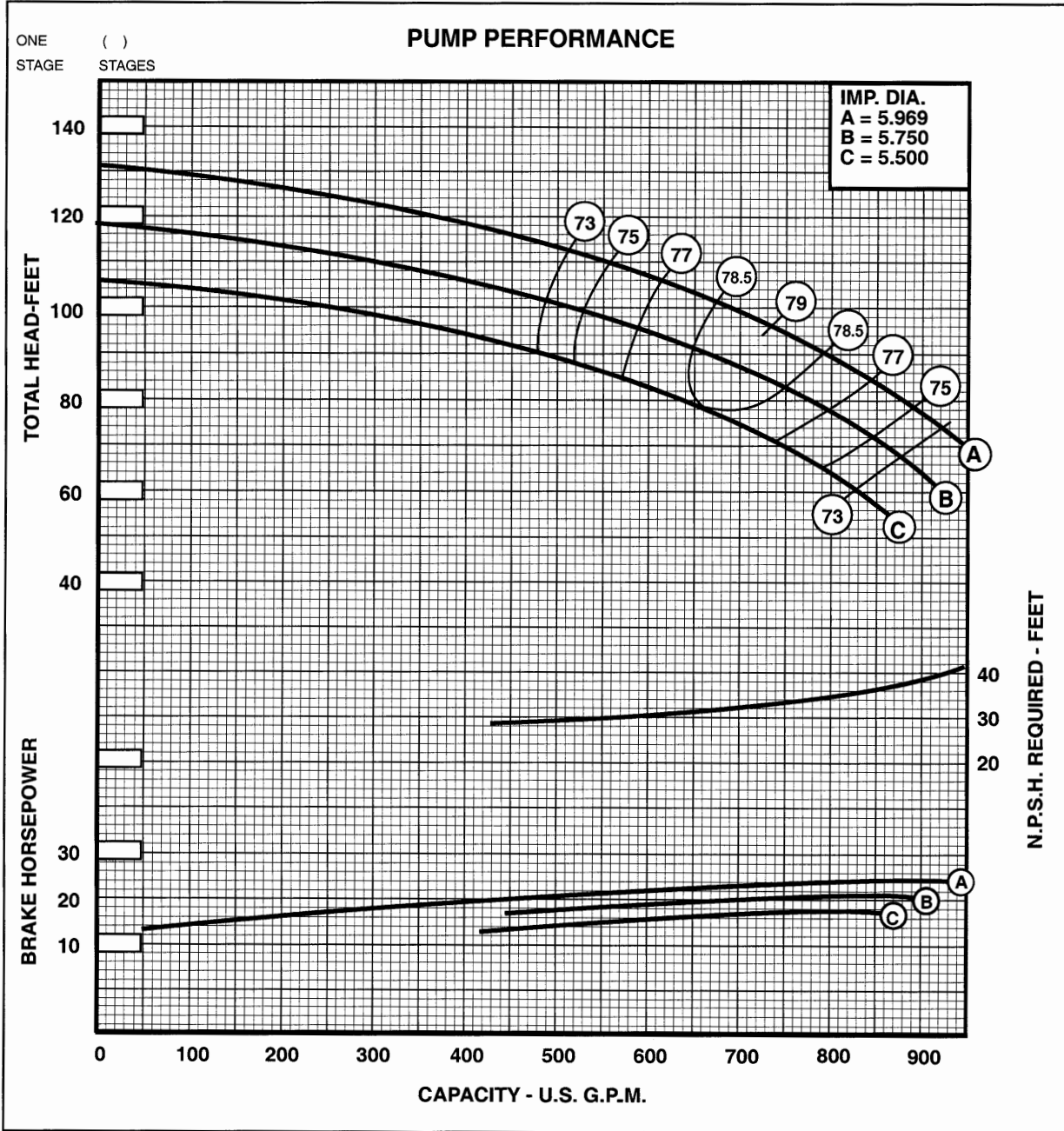
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 T 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL- BRZ.	-2	
	4	0	BOWL- NI-R.	-2	



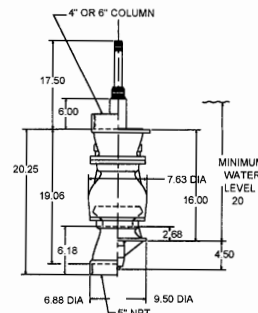
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.56
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	4.30
Bowl Weight, 1st Stage - Lbs.	140	WR2	0.16
Bowl Weight, Ea. Add. Stage - Lbs.	45	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.375	Submergence- Inches	20
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	10.4	Max Bowl O.D. - Inches	7.63
Rotor Weight 1st/add stages (K_a)	19.0/11.0	Suct Bell O.D. - Inches	9.50
Add 6.5" per additional stage.		Maximum Number of Stages	7
Discharge - Inches	4, 6	Suction - Inches	5




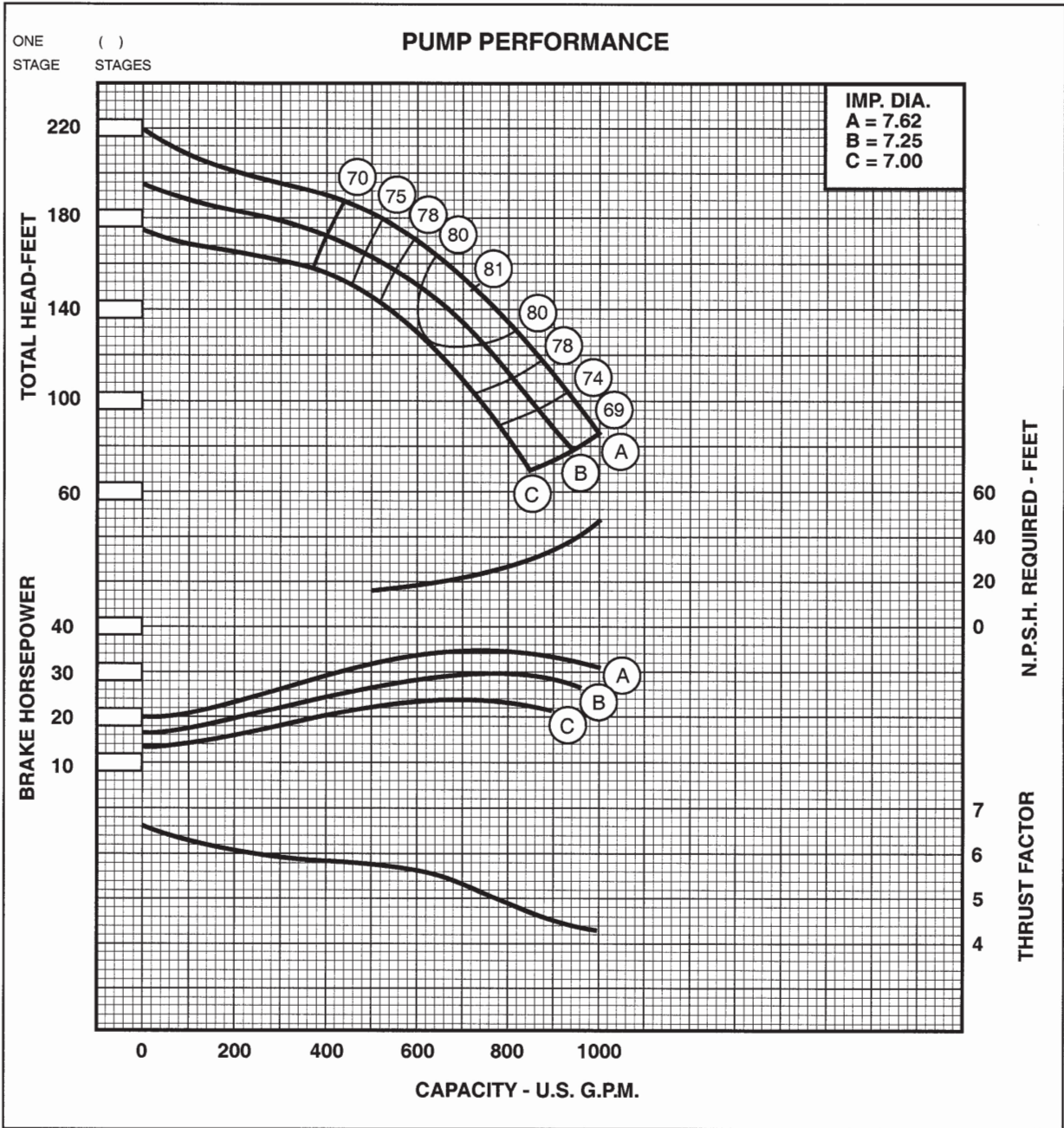
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 V 3500 R.P.M.	
	1	-2	IMP. - C.I.	-1		SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	2	-1	IMP. - NI-RI	-1		
	3	0	BOWL- BRZ.	-2		
	4	0	BOWL- NI-R.	-2		



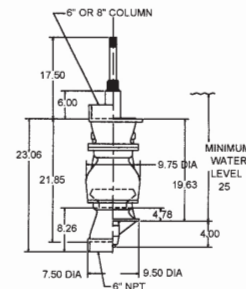
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.56
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	4.30
Bowl Weight, 1st Stage - Lbs.	140	WR2	0.16
Bowl Weight, Ea. Add. Stage-Lbs.	45	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.375	Submergence- Inches	20
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In. Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In. Dia.	0.018
Impeller Eye Area - Sq. In.	10.40	Max Bowl O.D. - Inches	7.63
Rotor Weight 1st/add stages-(K_a)	19.0/11.0	Suct Bell O.D. - Inches	9.50
Add 6.5" per additional stage.		Maximum Number of Stages	7
Discharge - Inches	4, 6	Suction - Inches	5




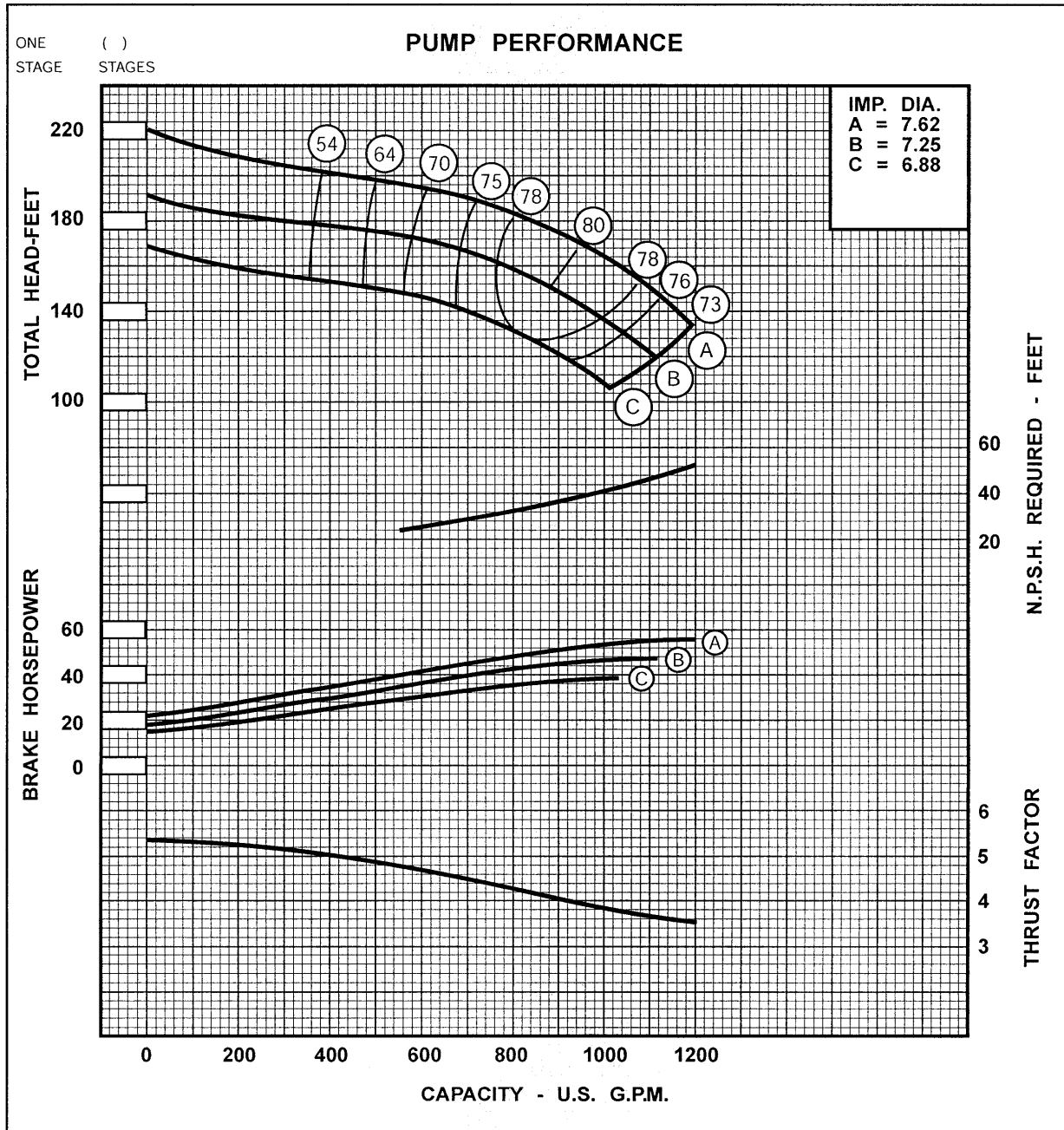
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 A 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-2	
	2	-1	IMP. - NI-RI	-1	
	3	0	BOWL - BRZ.	-1	
	4		BOWL - NI-R.	-1	



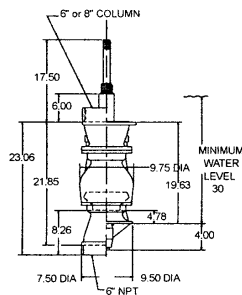
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.47
Pump Shaft Diameter - Inches	1.500	Thrust Factor - K_t	5.20
Bowl Weight, 1st Stage - Lbs.	185	WR2	0.44
Bowl Weight, Ea. Add. Stage - Lbs.	67	Running Position (above seat) - In.	0.437
Allowable Shaft Stretch - Inches	.920	Submergence - Inches	25
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	10.15	Max Bowl O.D. - Inches	9.75
Rotor Weight 1st/add stages - (K_a)	30.8/14.5	Suct Bell O.D. - Inches	9.50
Add 7-7/16" per additional stage.		Maximum Number of Stages	7
Discharge - Inches	6.8	Suction - Inches	6




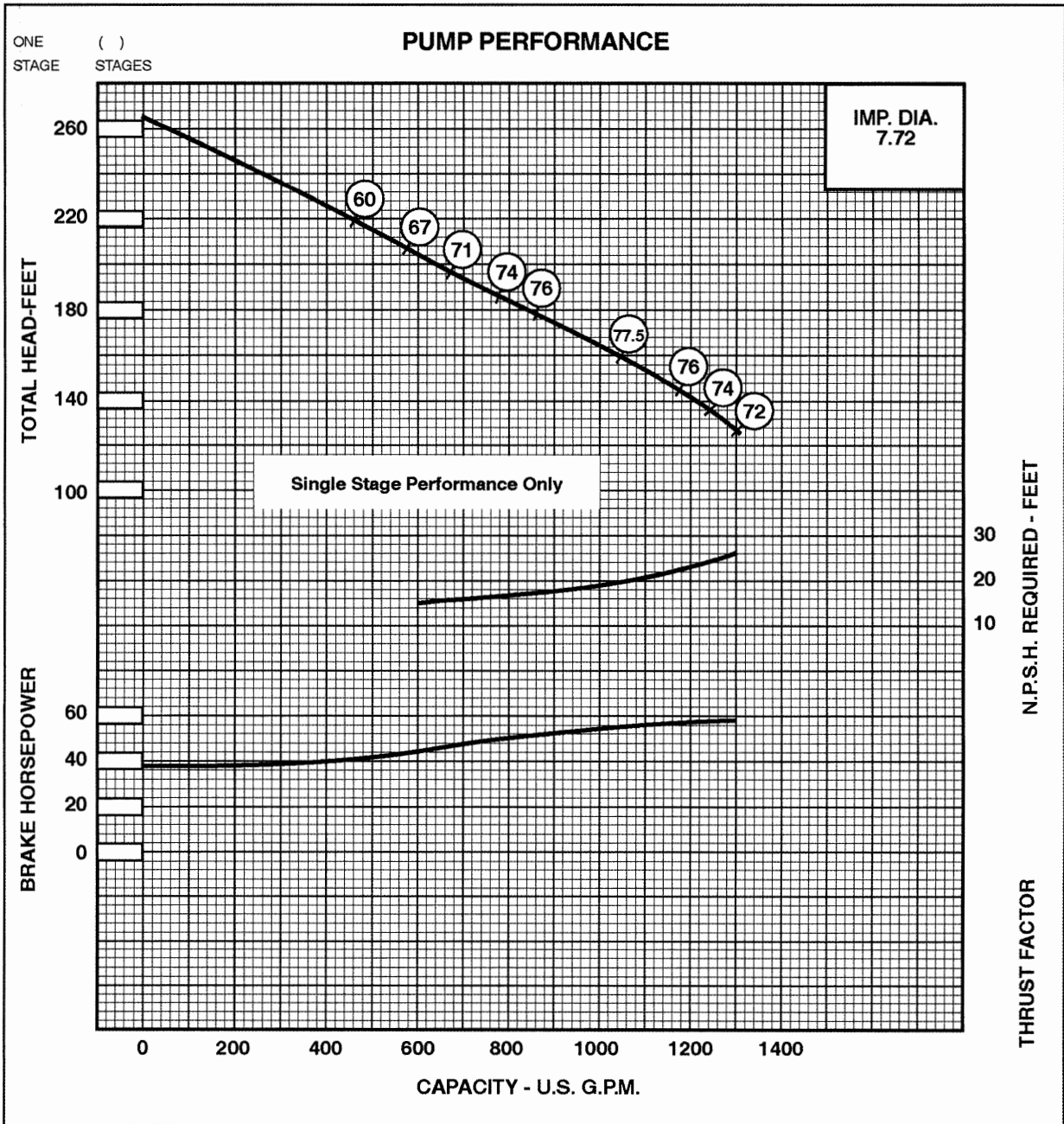
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 B 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-2	
	2	-1	IMP. - NI-RI	-1	
	3	0	BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1	



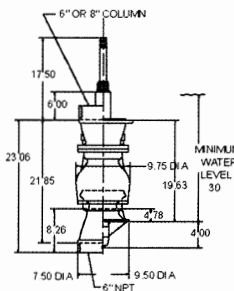
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.6347
Pump Shaft Diameter - Inches	1.500	Thrust Factor - K_t	4.00
Bowl Weight, 1st Stage - Lbs.	185	WR ²	0.432
Bowl Weight, Ea. Add. Stage-Lbs.	67	Running Position (above seat)-In.	0.437
Allowable Shaft Stretch - Inches	560	Submergence- Inches	30
Maximum Working Pressure - PSI	700	Max. Bowl Brg Clearance-In.Dia.	0.013
Maximum Hydro Pressure - PSI	1050	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	11.36	Max Bowl O.D. - Inches	9.75
Rotor Weight 1st/add stages-(K_a)	30.5/14.2	Suct Bell O.D. - Inches	9.50
Add 7-7/16" per additional stage.		Maximum Number of Stages	7
Discharge - Inches	6,8	Suction - Inches	6




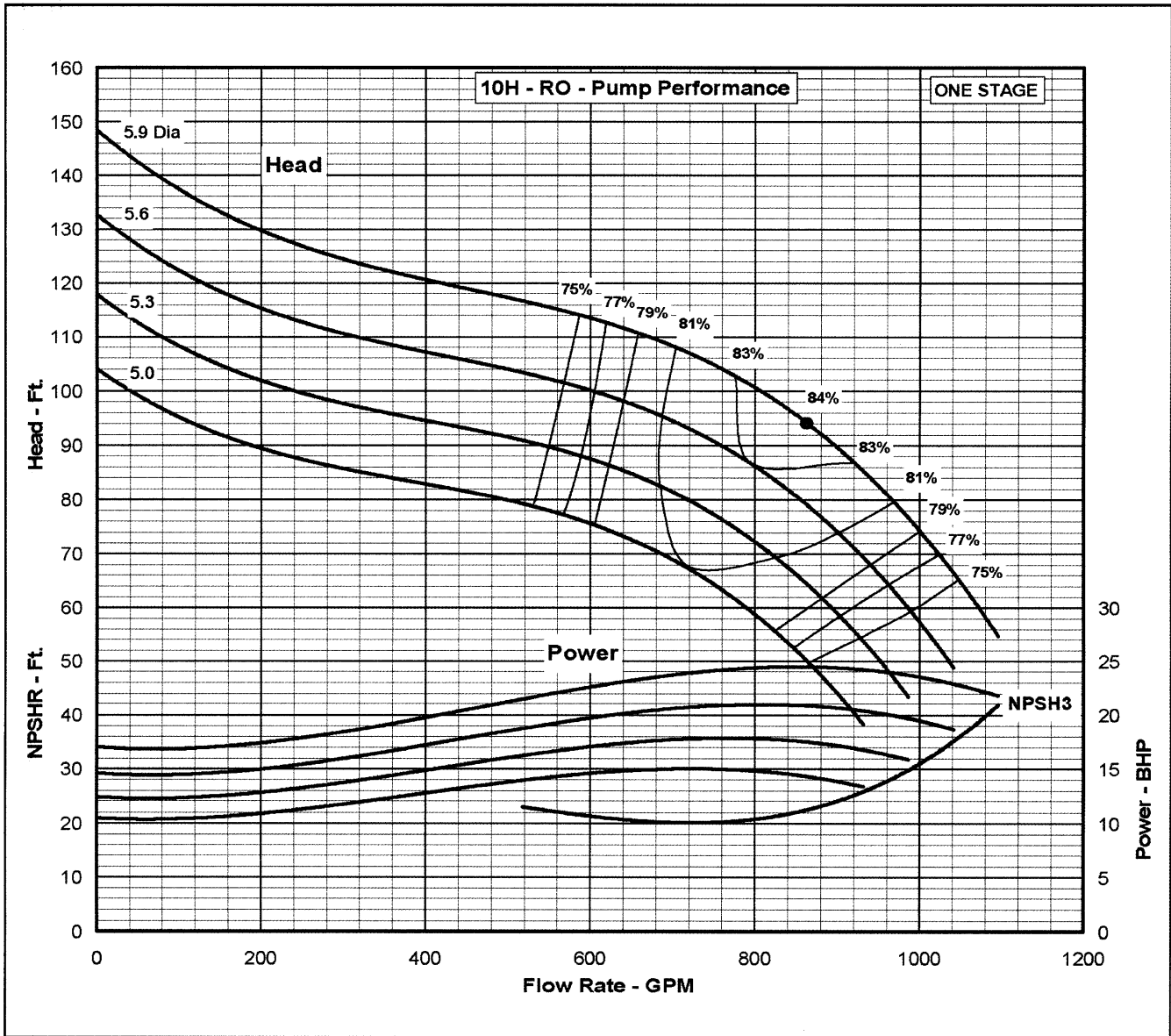
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 E 3500 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 1 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 1 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	0	IMP. - C.I.	-2	
	2		IMP. - NI-RI	-1	
	3		BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1	



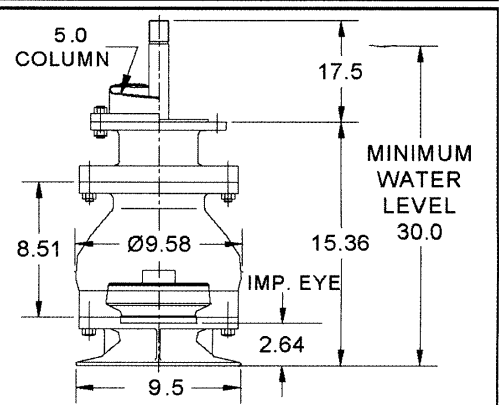
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.63
Pump Shaft Diameter - Inches	1.500	Thrust Factor - K_t	4.00
Bowl Weight, 1st Stage - Lbs.	185	WR2	0.43
Bowl Weight, Ea. Add. Stage - Lbs.	67	Running Position (above seat) - In.	0.437
Allowable Shaft Stretch - Inches	.860	Submergence - Inches	30
Maximum Working Pressure - PSI	700	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	1050	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	19.50	Max Bowl O.D. - Inches	9.75
Rotor Weight 1st/add stages - (K_a)	10.2/10.2	Suct Bell O.D. - Inches	9.50
Add 7-7/16" per additional stage.		Maximum Number of Stages	7
Discharge - Inches	6, 8	Suction - Inches	6




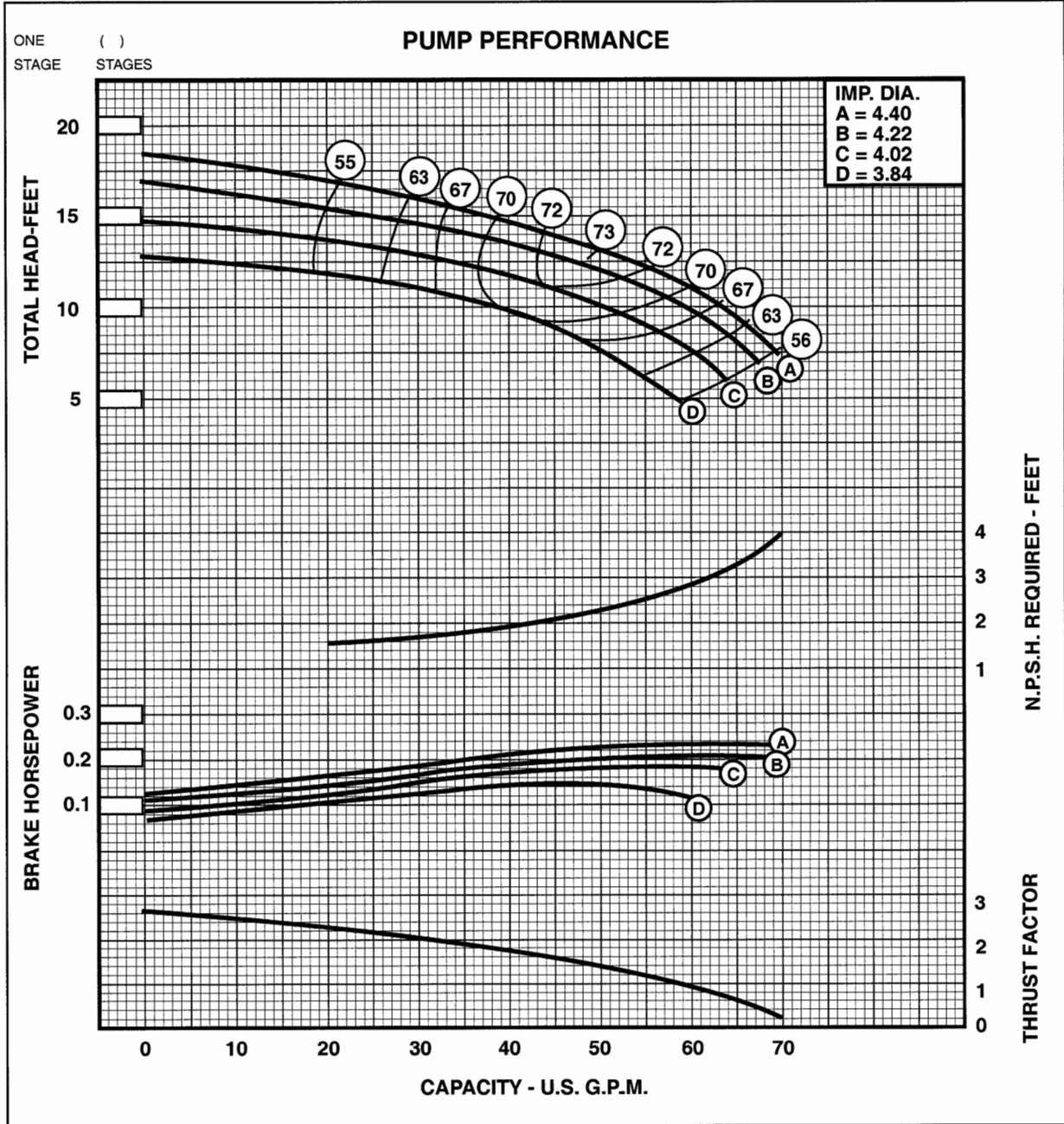
 FAIRBANKS NIJHUIS™	No Stages	Effcy. Change	Material	Effcy. Change	10H RO 3550 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR TWO OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	Imp - BRZ	0	
	2	-1	Imp - St. Stl.	-1	
	3	0	Bowl - D.I.	0	
			Bowl - St. Stl.	-1	



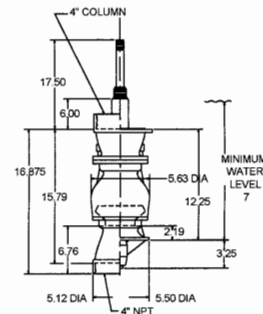
Maximum Operating Speed - RPM	3550	Thrust Factor - Kt	4.5
Pump Shaft Diameter - Inches	1.187	WR ² - Lb-ft ²	0.10
Bowl Weight, 1st Stage -Lbs	85	Running Position (above seat)-In.	0.133
Bowl Weight, Ea. Add. Stage -Lbs	62	Max. Bowl Brg. Clearance (Dia.) -In.	0.014
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.020
Maximum Hydro Pressure -psi	546	Submergence - Inches	30.0
Impeller Eye Area - Sq.-In.	10.5	Max. Bowl O.D. - Inches	9.6
Impeller Symbol	T7DA92A	Suction Bell O.D. - Inches	9.5
Maximum Sphere Size - In.	0.75	Max. Number of Stages	6
Rotor Weight 1st /Add Stage - Lbs	6	Add Additional Length per Stage	8.5
Discharge - Inches	5	All Dimensions are in Inches	




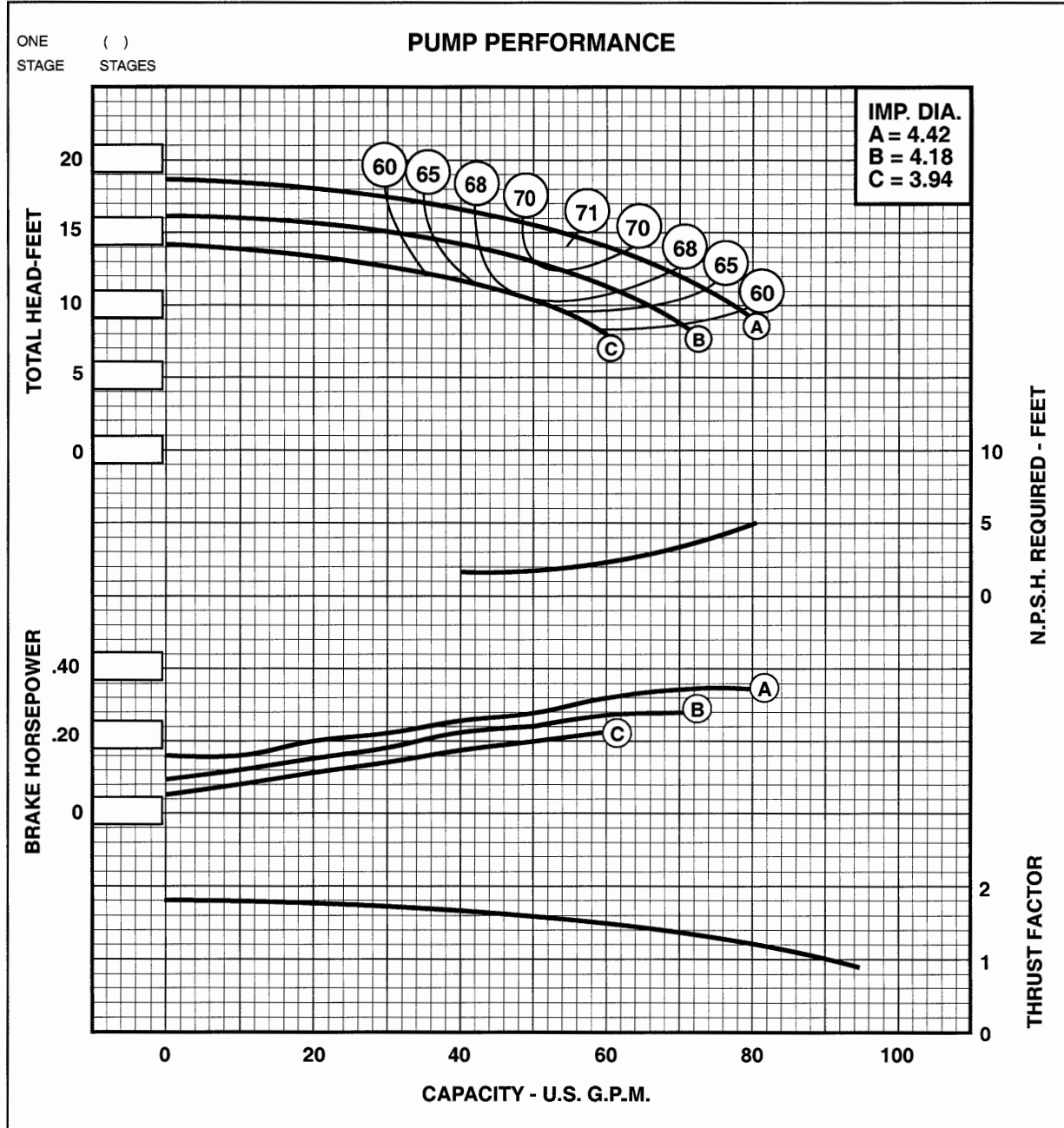
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 A 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-4	IMP - C.I.	-2	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL - BRZ.	0	
	4	0	BOWL - NI-R.	-1	



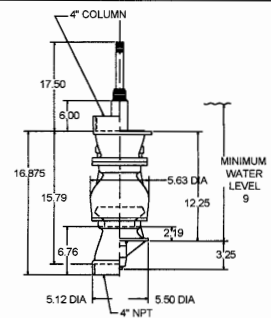
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	1.50
Bowl Weight, 1st Stage - Lbs.	100	WR2	0.03
Bowl Weight, Ea. Add. Stage - Lbs.	25	Running Position (above seat)-In.	0.187
Allowable Shaft Stretch - Inches	.36	Submergence- Inches	7
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	2.86	Max Bowl O.D. - Inches	5.63
Rotor Weight 1st/add stages - (K_R)	8.0/3.3	Suct Bell O.D. - Inches	5.50
Add 4.25" per additional stage.		Maximum Number of Stages	50
Discharge - Inches	4	Suction - Inches	4




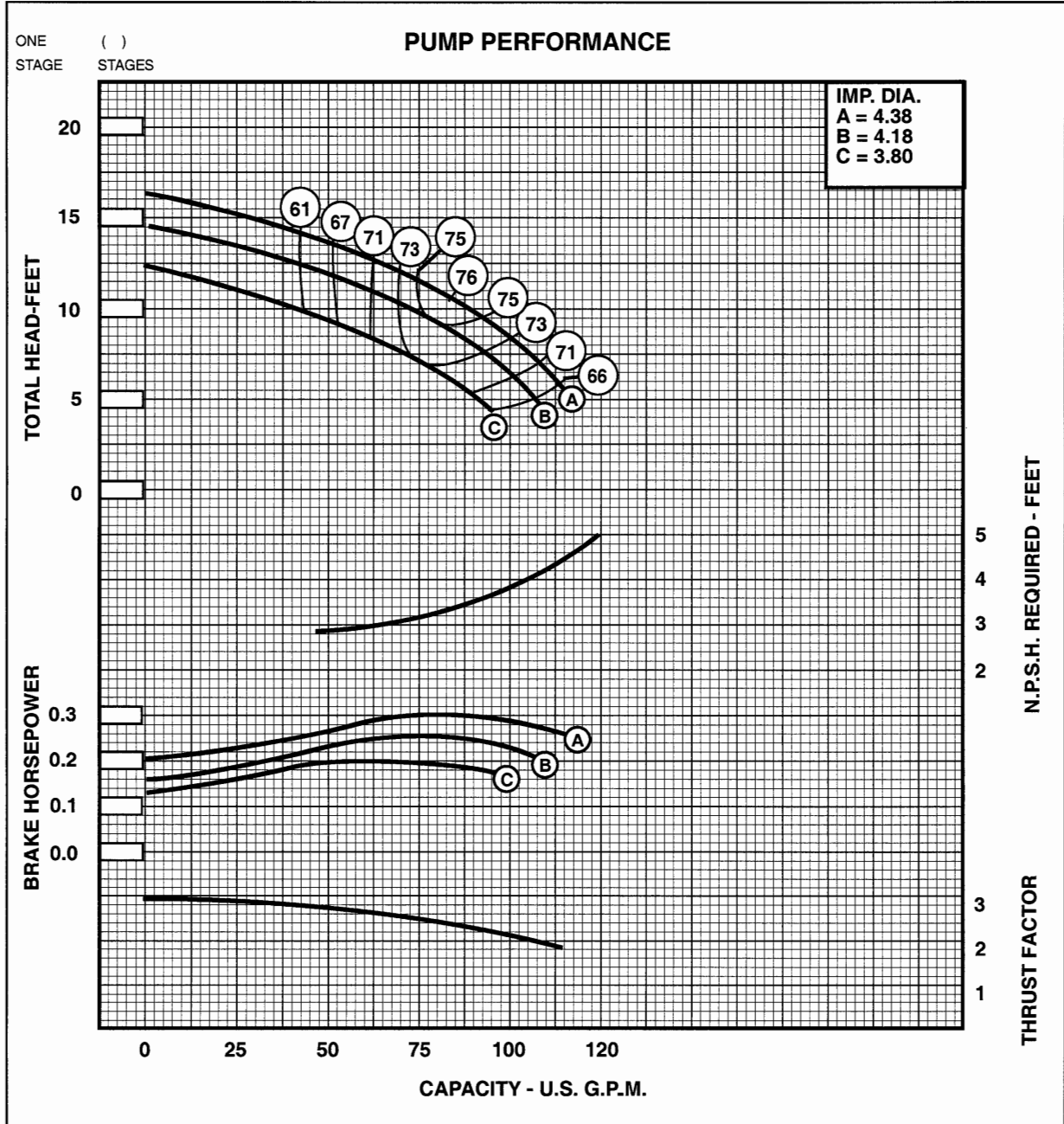
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 B 1750 R.P.M. <small>SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.</small>
	1	-4	IMP - C.I.	-2	
	2	-3	IMP - NI-RI	-1	
	3	-2	BOWL- BRZ.	-1	
	4	-1	BOWL- NI-R.	-1	



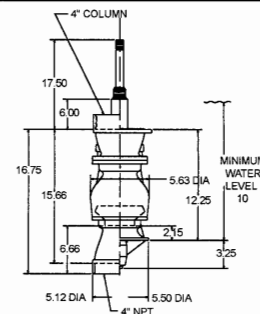
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	1.60
Bowl Weight, 1st Stage - Lbs.	100	WR2	0.03
Bowl Weight, Ea. Add. Stage-Lbs.	25	Running Position (above seat)-In.	0.187
Allowable Shaft Stretch - Inches	.36	Submergence-Inches	9
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	3.38	Max Bowl O.D. - Inches	5.63
Rotor Weight 1st/add stages (K_A)	8.4/3.7	Suct Bell O.D. - Inches	5.50
Add 4.25" per additional stage.		Maximum Number of Stages	50
Discharge - Inches	4	Suction - Inches	4




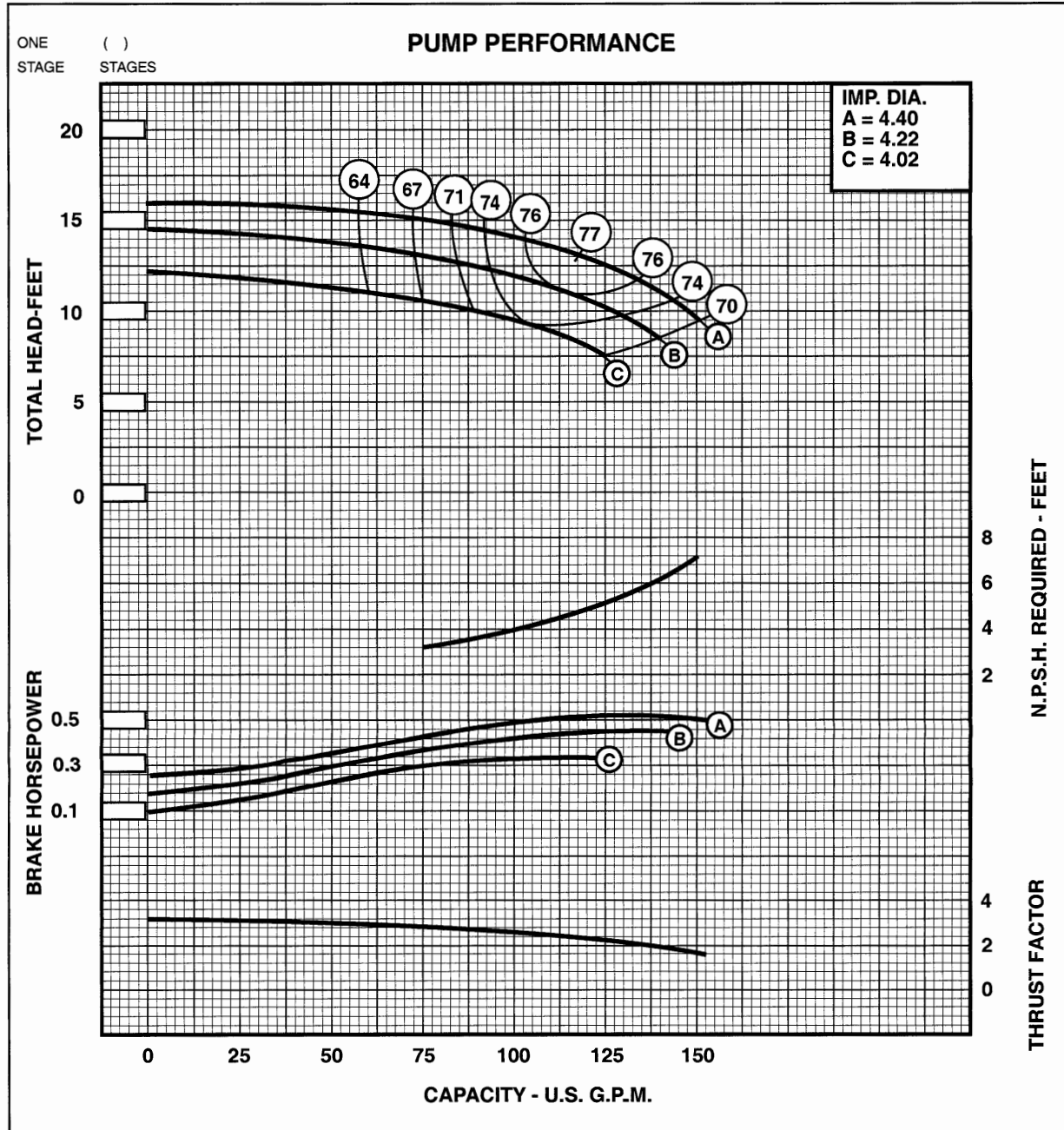
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 D 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP - C.I.	-2	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-1	
	4	0	BOWL- NI-R.	-1	



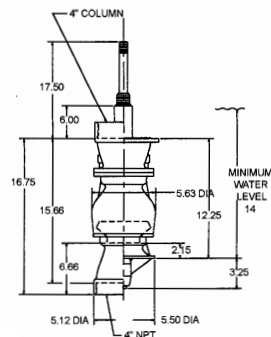
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.28
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.40
Bowl Weight, 1st Stage - Lbs.	100	WR2	0.03
Bowl Weight, Ea. Add. Stage-Lbs.	25	Running Position (above seat)-In.	0.250
Allowable Shaft Stretch - Inches	.50	Submergence- Inches	10
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	3.88	Max Bowl O.D. - Inches	5.63
Rotor Weight 1st/add stages-(K_a)	8.3/3.6	Suct Bell O.D. - Inches	5.50
Add 4.25" per additional stage.		Maximum Number of Stages	50
Discharge - Inches	4	Suction - Inches	4




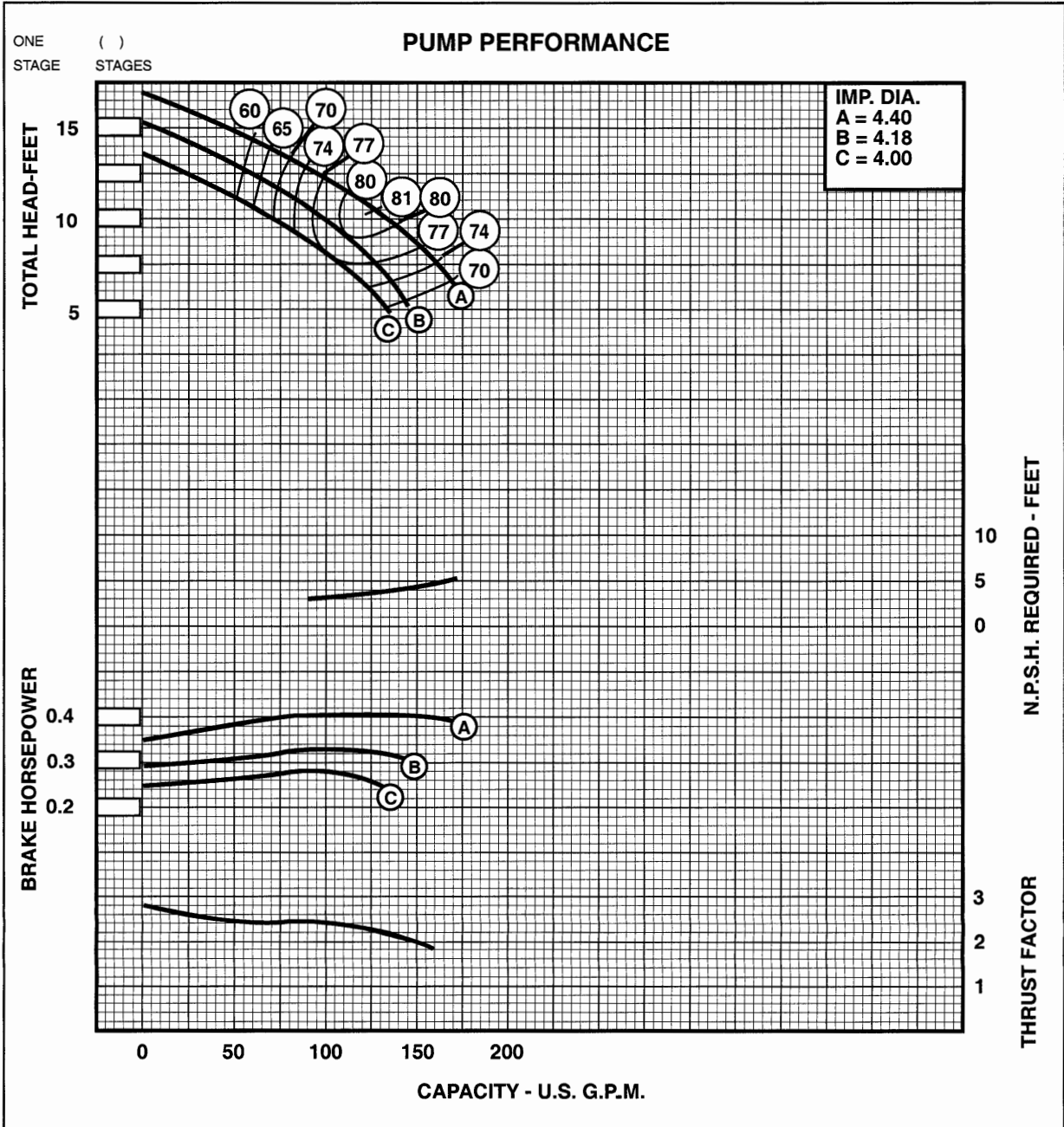
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 F 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP - C.I.	-1	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-1	
	4	0	BOWL- NI-R.	-1	



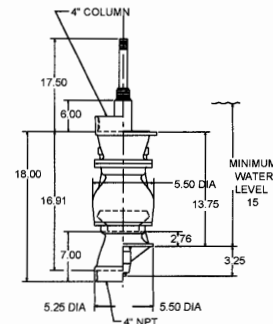
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_T	2.50
Bowl Weight, 1st Stage - Lbs.	100	WR2	0.03
Bowl Weight, Ea. Add. Stage - Lbs.	25	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.50	Submergence- Inches	14
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	4.32	Max Bowl O.D. - Inches	5.63
Rotor Weight 1st/add stages-(K_A)	7.9/3.2	Suct Bell O.D. - Inches	5.50
Add 4.25" per additional stage.		Maximum Number of Stages	30
Discharge - Inches	4	Suction - Inches	4




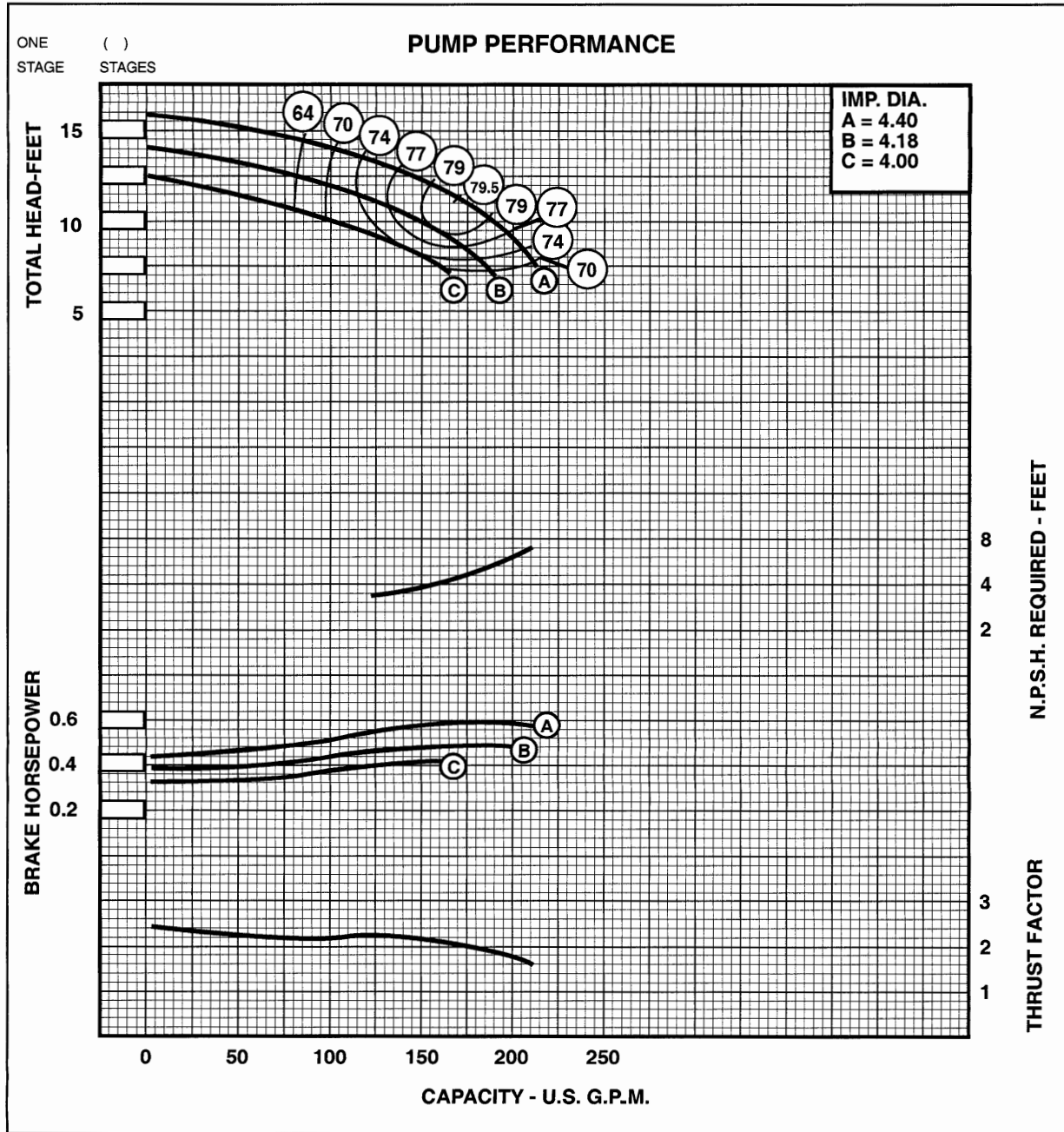
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 G 1750 R.P.M.	
	1	-3	IMP - C.I.	-1		SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	2	-2	IMP - NI-RI	-1		
	3	-1	BOWL- BRZ.	-3		
4	0	BOWL- NI-R.	-3			



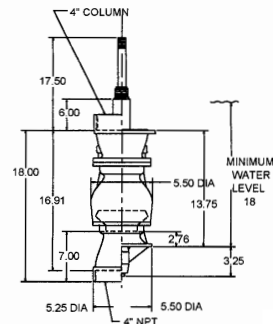
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.20
Bowl Weight, 1st Stage - Lbs.	60	WR2	0.03
Bowl Weight, Ea. Add. Stage-Lbs.	16	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence-Inches	15
Maximum Working Pressure - PSI	400	Max. Bowl Brq Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	6.28	Max Bowl O.D. - Inches	5.50
Rotor Weight 1st/add stages-(K_A)	9.3/3.8	Suct Bell O.D. - Inches	5.50
Add 5.25" per additional stage.		Maximum Number of Stages	15
Discharge - Inches	4	Suction - Inches	4




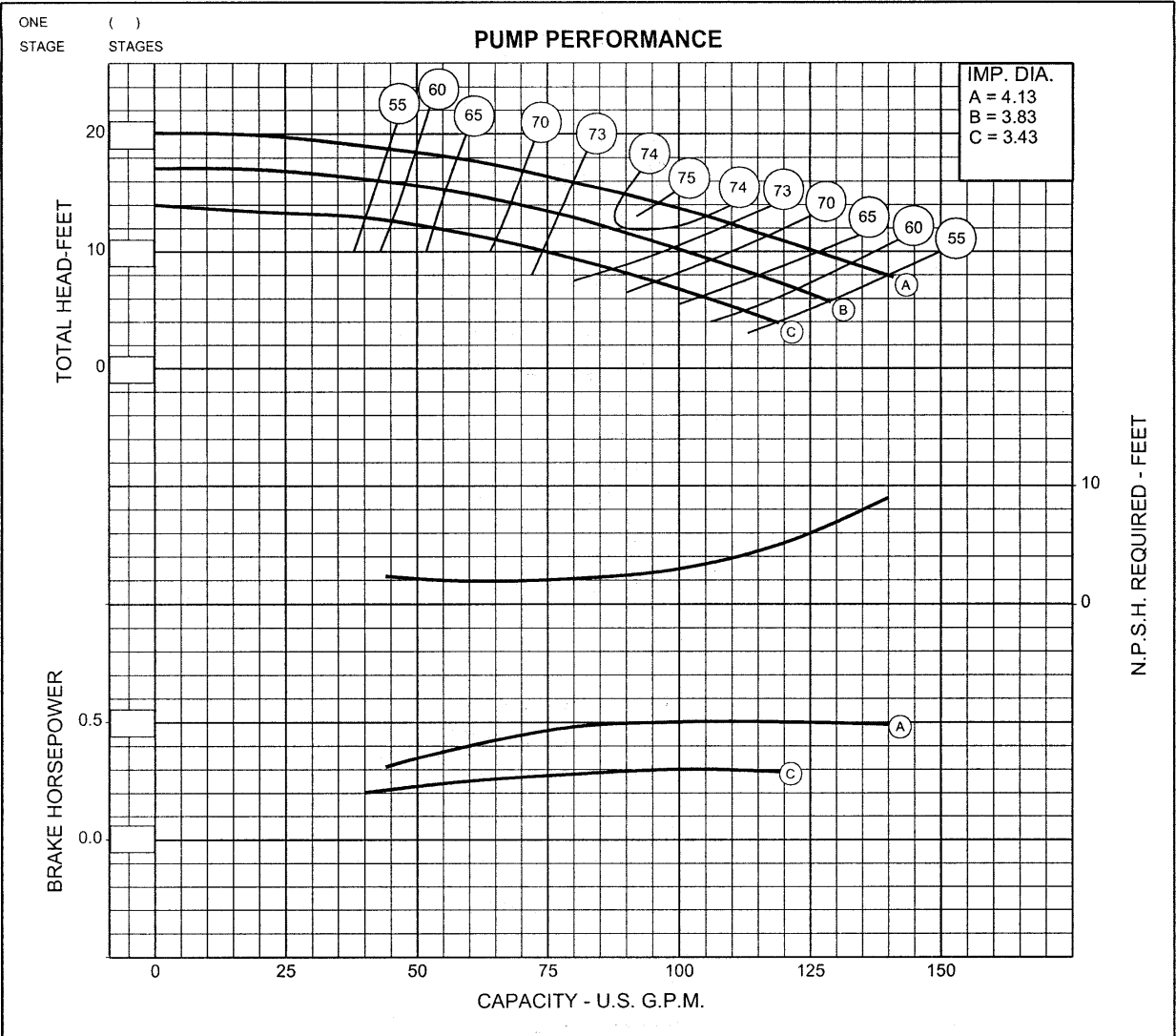
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 J 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIAL S. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-3	
	4	0	BOWL- NI-R.	-3	



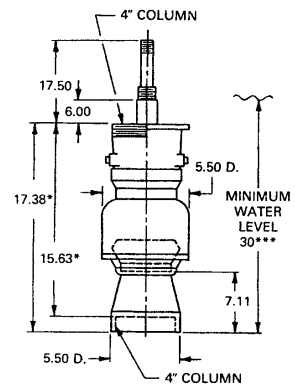
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.34
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.10
Bowl Weight, 1st Stage - Lbs.	60	WR2	0.03
Bowl Weight, Ea. Add. Stage - Lbs.	16	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence - Inches	18
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	6.28	Max Bowl O.D. - Inches	5.50
Rotor Weight 1st/add stages - (K_a)	9.3/3.8	Suct Bell O.D. - Inches	5.50
Add 5.25" per additional stage.		Maximum Number of Stages	15
Discharge - Inches	4	Suction - Inches	4




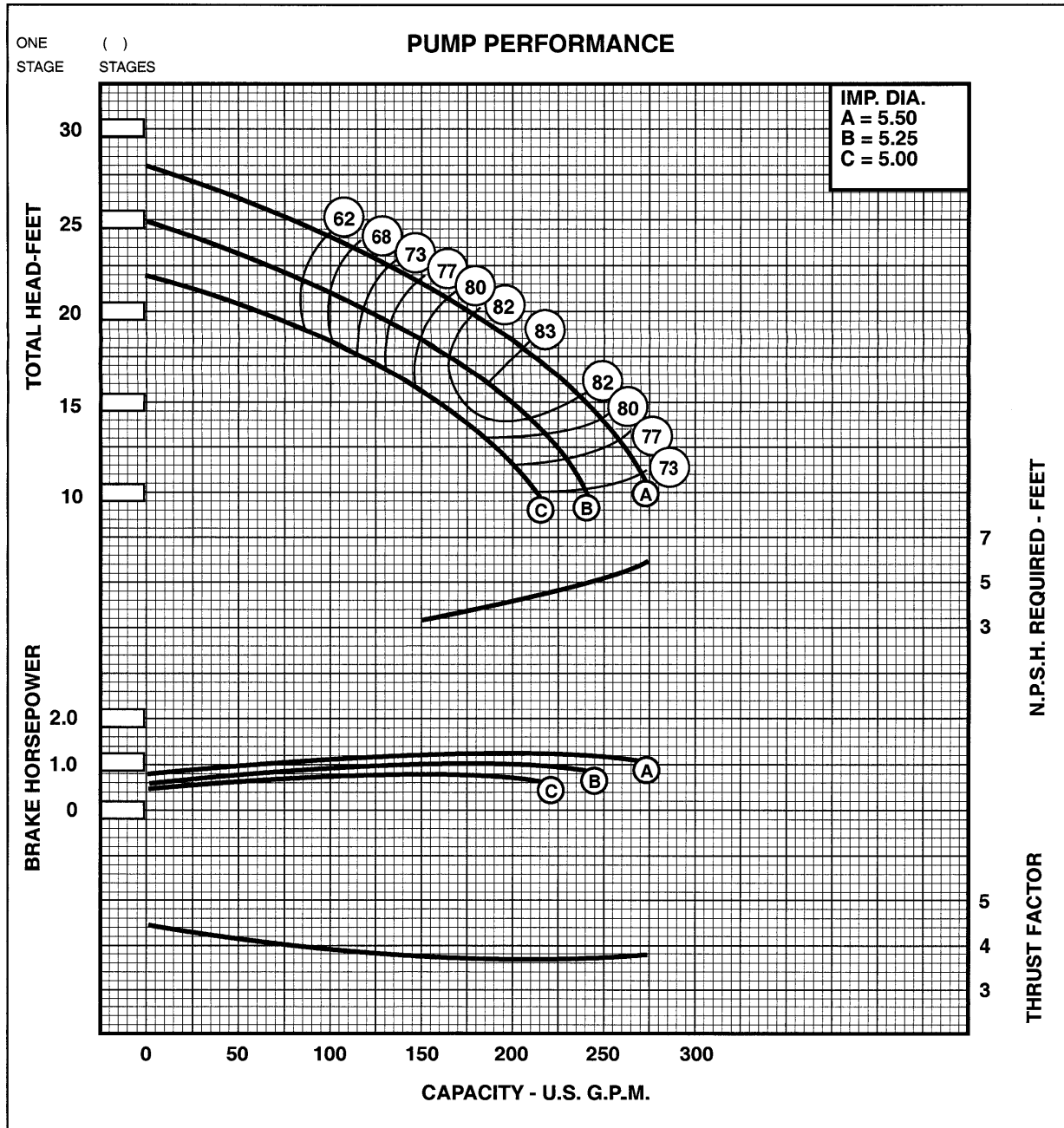
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	6 M 1750 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASE ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-7	IMP. - C.I.	-1	
	2	-3.5	IMP. - BRZ	0	
	3	-2	IMP. - ENAM. C.I.	+2	
	4	-1.5	BOWL - C.I.	-5	
5	-1	BOWL - ENAM. C.I.	0		



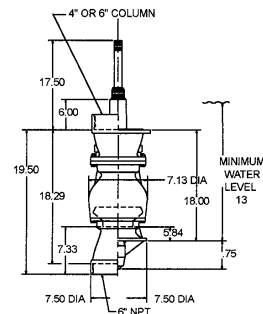
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.43
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	1.74
Bowl Weight, 1st Stage - Lbs.	50	WR2	0.05
Bowl Weight, Ea. Add. Stage - Lbs.	15	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	.27	Submergence - Inches	30
Maximum Working Pressure - PSI	826	Max. Bowl Brq Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	1239	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	4.10	Max Bowl O.D. - Inches	5.50
Rotor Weight 1st/add stages - (K_a)	4.0/4.0	Suct Bell O.D. - Inches	N/A
Add 4.43" per additional stage.		Maximum Number of Stages	47
Discharge - Inches	4	Suction - Inches	4




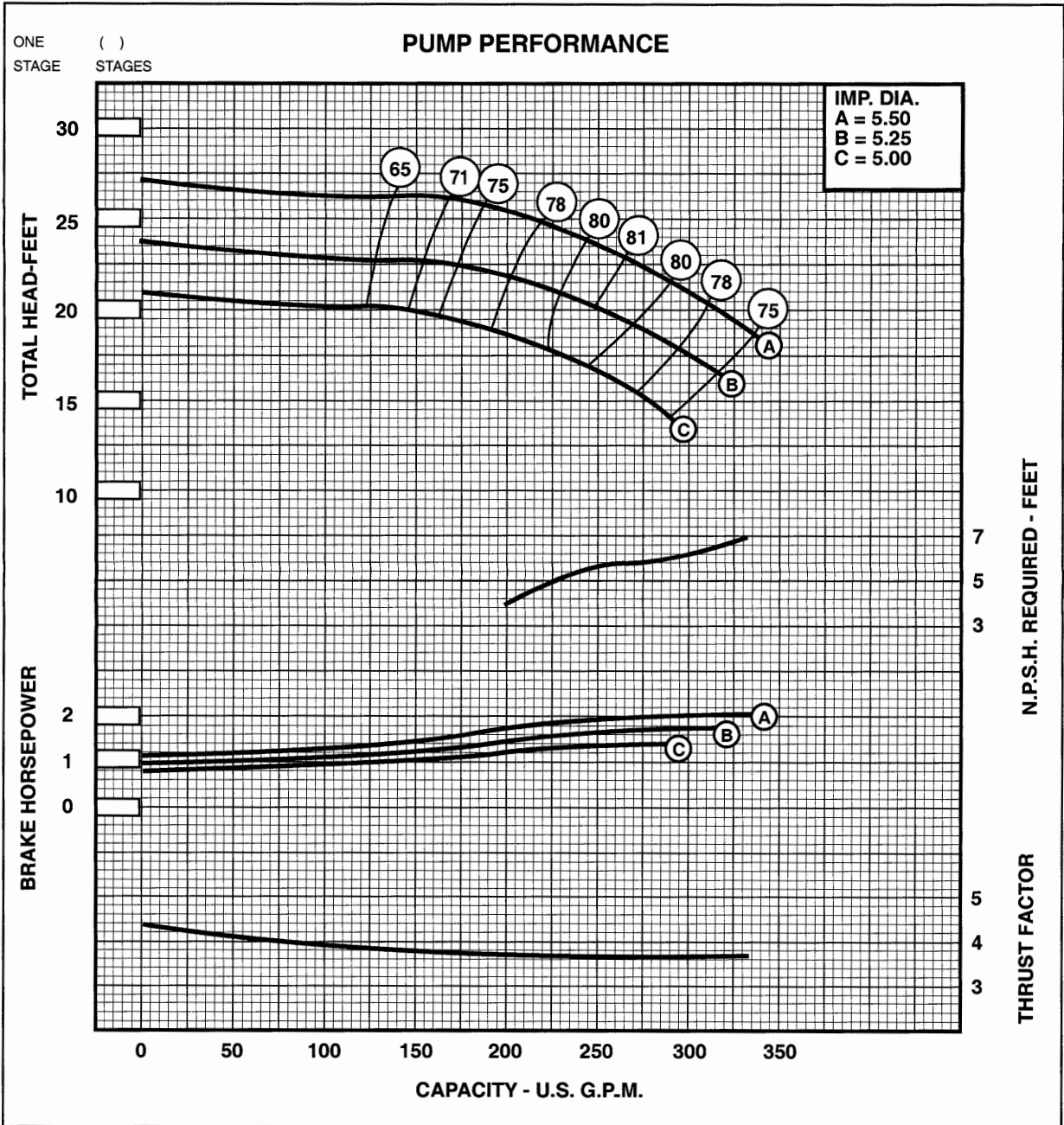
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	7 A 1750 R.P.M. <small>SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.</small>
	1	-3	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL- BRZ.	-3	
	4		BOWL- NI-R.	-3	



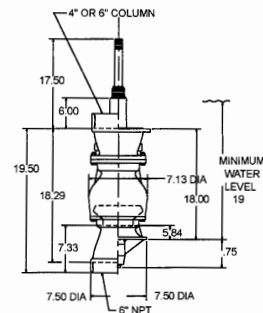
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.44
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	3.70
Bowl Weight, 1st Stage - Lbs.	84	WR2	0.10
Bowl Weight, Ea. Add. Stage - Lbs.	30	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence - Inches	13
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	7.56	Max Bowl O.D. - Inches	7.50
Rotor Weight 1st/add stages - (K_a)	9.7/4.7	Suct Bell O.D. - Inches	7.50
Add 6.25" per additional stage.		Maximum Number of Stages	19
Discharge - Inches	4, 6	Suction - Inches	6




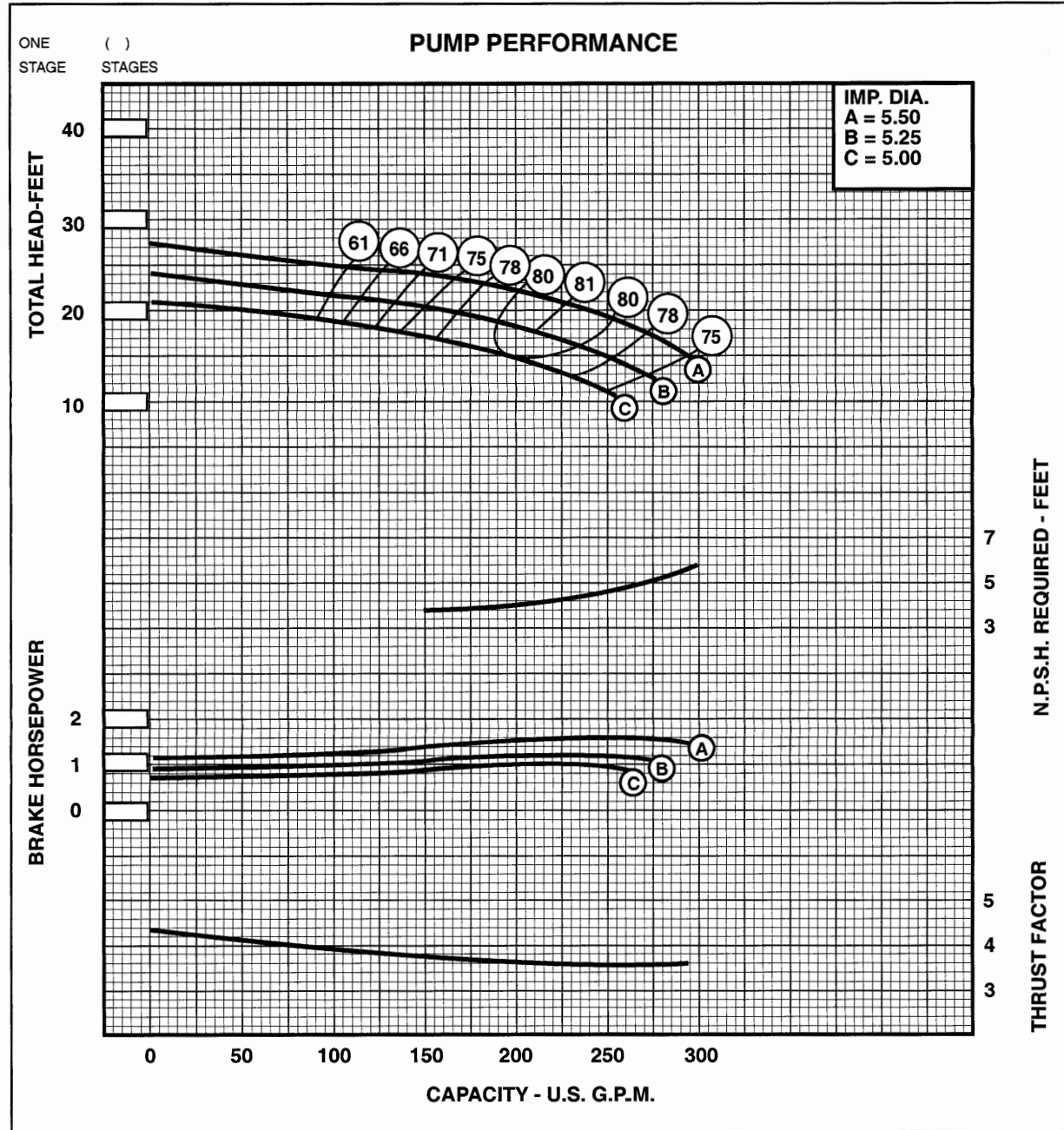
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	7 B 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL- BRZ.	-3	
	4		BOWL- NI-R.	-3	



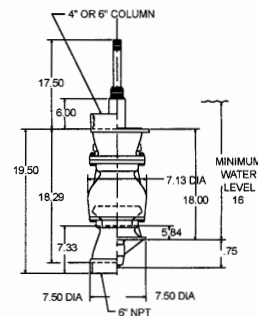
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.44
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	3.70
Bowl Weight, 1st Stage - Lbs.	84	WR2	0.10
Bowl Weight, Ea. Add. Stage - Lbs.	30	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence- Inches	19
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	7.56	Max Bowl O.D. - Inches	7.50
Rotor Weight 1st/add stages-(K_a)	9.7/4.7	Suct Bell O.D. - Inches	7.50
Add 6.25" per additional stage.		Maximum Number of Stages	19
Discharge - Inches	4, 6	Suction - Inches	6




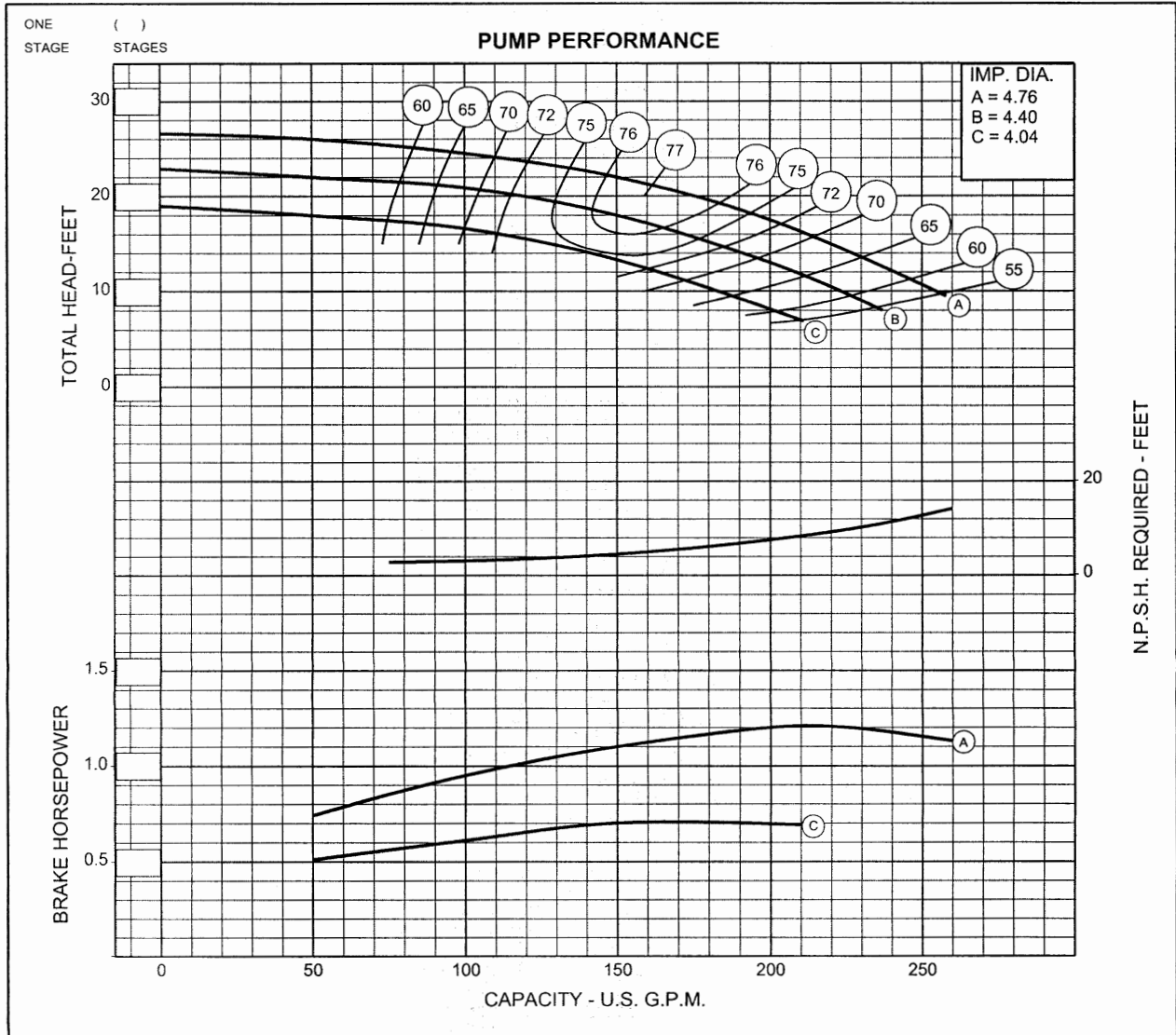
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	7 D 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL- BRZ.	-3	
	4		BOWL- NI-R.	-3	



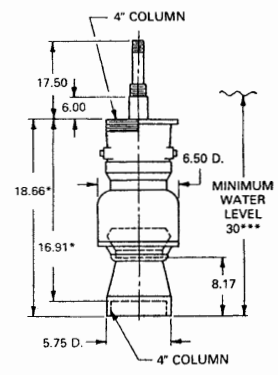
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.44
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	3.00
Bowl Weight, 1st Stage - Lbs.	84	WR ²	0.16
Bowl Weight, Ea. Add. Stage - Lbs.	30	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.25	Submergence- Inches	16
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	7.56	Max Bowl O.D. - Inches	7.50
Rotor Weight 1st/add stages - (K_a)	9.7/4.7	Suct Bell O.D. - Inches	7.50
Add 6.25" per additional stage.		Maximum Number of Stages	19
Discharge - Inches	4, 6	Suction - Inches	6




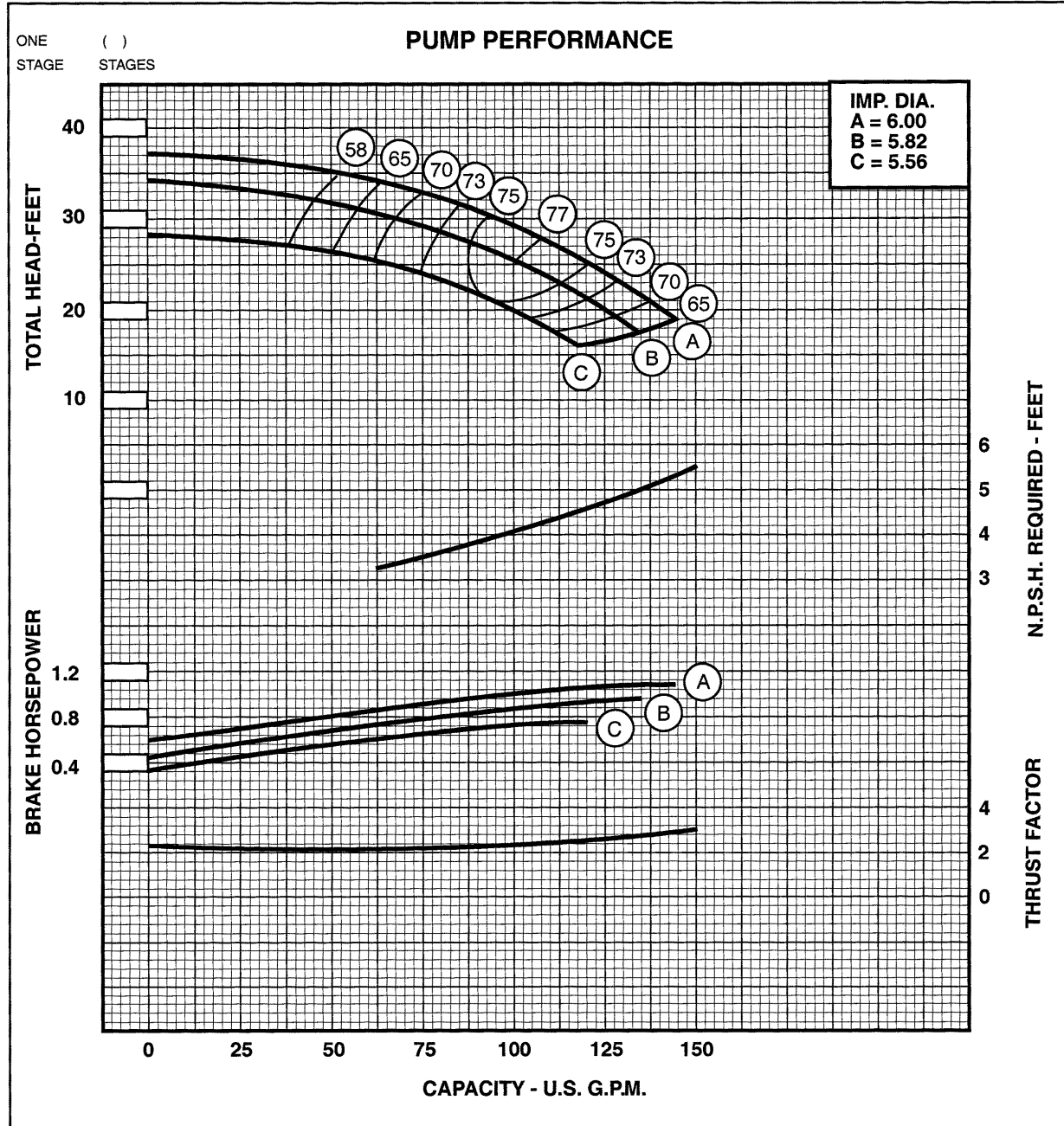
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	7 M 1750 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASE ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-7	IMP. - C.I.	-1	
	2	-4	IMP. - BRZ	0	
	3	-2	IMP. - ENAM. C.I.	+2	
	4	-1	BOWL. - C.I.	-5	
5	0	BOWL. - ENAM. C.I.	0		



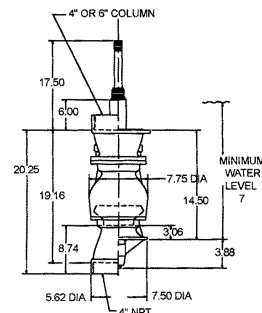
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.50
Pump Shaft Diameter - Inches	1.000	Thrust Factor - K_t	2.56
Bowl Weight, 1st Stage - Lbs.	71	WR ²	0.09
Bowl Weight, Ea. Add. Stage - Lbs.	22	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	.39	Submergence - Inches	30
Maximum Working Pressure - PSI	823	Max. Bowl Brg Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	1234	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	6.05	Max Bowl O.D. - Inches	6.50
Rotor Weight 1st/add stages - (K_A)	4.4/4.4	Suct Bell O.D. - Inches	N/A
Add 5.19" per additional stage.		Maximum Number of Stages	40
Discharge - Inches	4	Suction - Inches	4




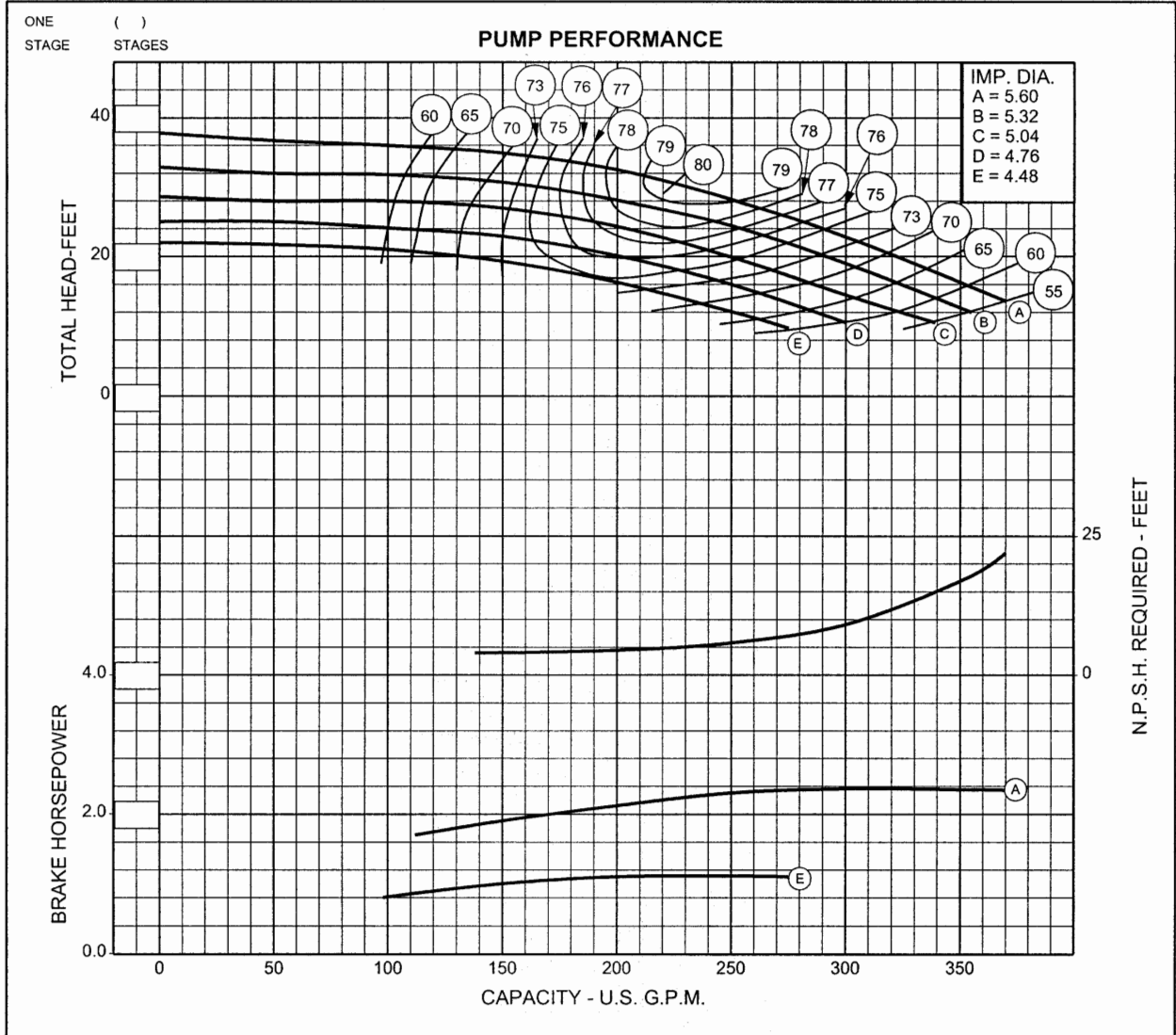
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 B 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-1	
	2	-1	IMP. - NI-RI	-1	
	3	0	BOWL - BRZ.	-1	
	4		BOWL - NI-R.	-1	



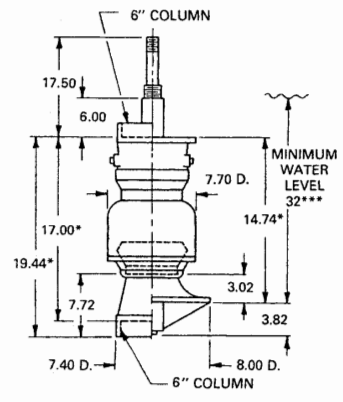
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.41
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	2.20
Bowl Weight, 1st Stage - Lbs.	107	WR2	0.13
Bowl Weight, Ea. Add. Stage - Lbs.	37	Running Position (above seat) - In.	0.250
Allowable Shaft Stretch - Inches	.44	Submergence - Inches	7
Maximum Working Pressure - PSI	800	Max. Bowl Brg Clearance - In. Dia.	0.009
Maximum Hydro Pressure - PSI	1200	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	4.11	Max Bowl O.D. - Inches	7.75
Rotor Weight 1st/add stages - (K_a)	17.3/7.7	Suct Bell O.D. - Inches	7.50
Add 5.5" per additional stage.		Maximum Number of Stages	30
Discharge - Inches	4, 6	Suction - Inches	4




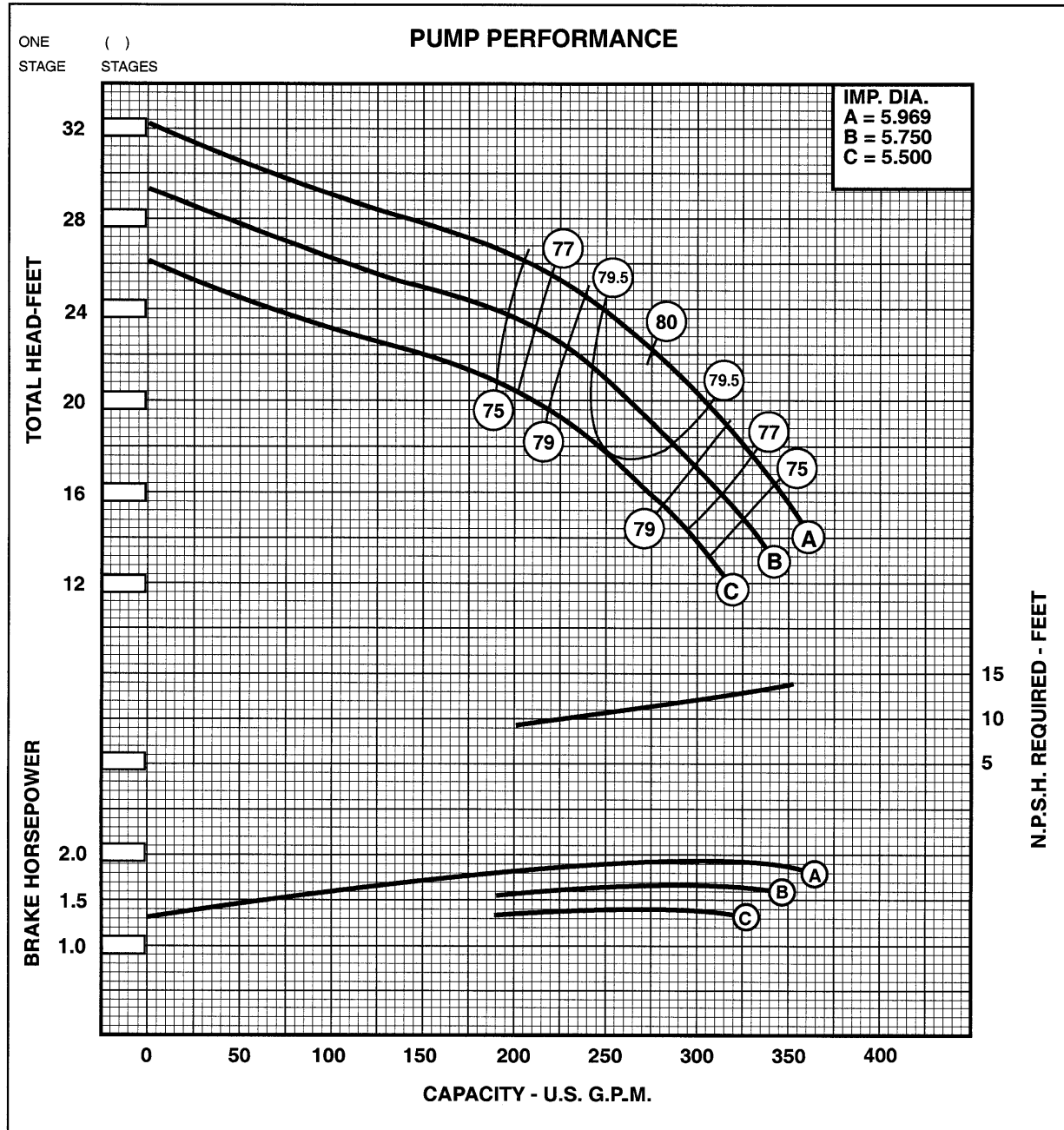
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 M 1750 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASE ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-7	IMP. - C.I.	-1	
	2	-3	IMP. - BRZ	0	
	3	-1	IMP. - ENAM. C.I.	0	
	4	0	BOWL - C.I.	-2	
			BOWL - ENAM. C.I.		



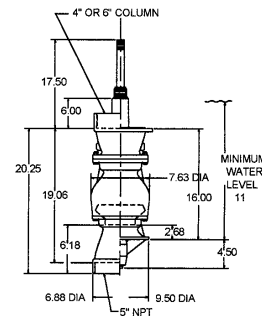
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.56
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	2.32
Bowl Weight, 1st Stage - Lbs.	82	WR ²	0.17
Bowl Weight, Ea. Add. Stage - Lbs.	31	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	.37	Submergence - Inches	32
Maximum Working Pressure - PSI	804	Max. Bowl Brg Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	1206	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	6.93	Max Bowl O.D. - Inches	7.70
Rotor Weight 1st/add stages - (K_A)	5.25/5.25	Suct Bell O.D. - Inches	8.00
Add 6.58" per additional stage.		Maximum Number of Stages	32
Discharge - Inches	6	Suction - Inches	6




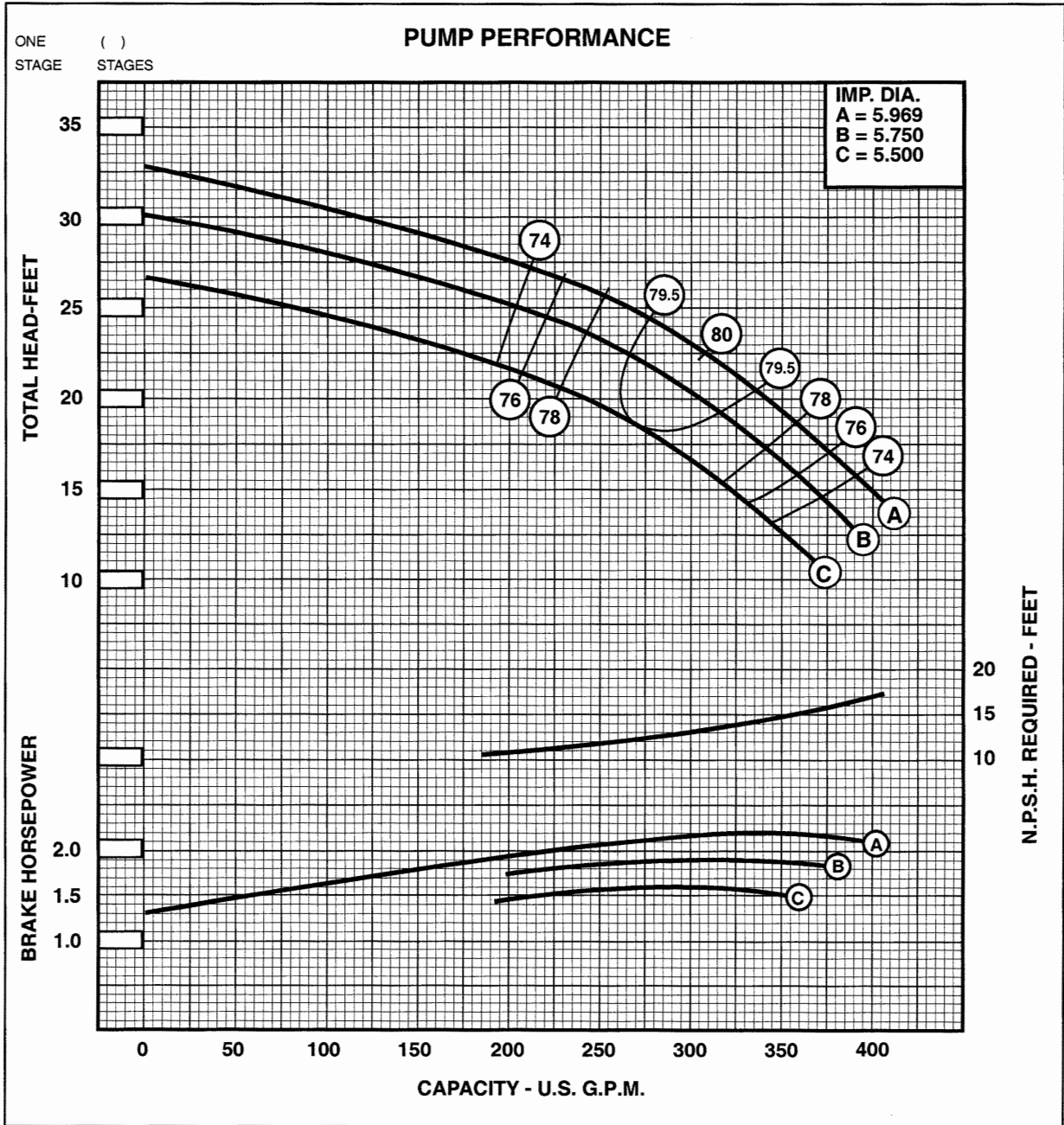
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 P 1750 R.P.M.	
	1	-2	IMP. - C.I.	-1		SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	2	-1	IMP. - NI-RI	-1		
	3	0	BOWL- BRZ.	-2		
4	0	BOWL- NI-R.	-2			



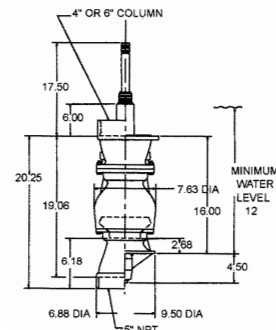
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.56
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	4.30
Bowl Weight, 1st Stage - Lbs.	140	WR2	0.16
Bowl Weight, Ea. Add. Stage-Lbs.	45	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.375	Submergence- Inches	11
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In. Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In. Dia.	0.018
Impeller Eye Area - Sq. In.	10.4	Max Bowl O.D. - Inches	7.63
Rotor Weight 1st/add stages-(K_a)	19.0/11.0	Suct Bell O.D. - Inches	9.50
Add 6.5" per additional stage.		Maximum Number of Stages	28
Discharge - Inches	4, 6	Suction - Inches	5




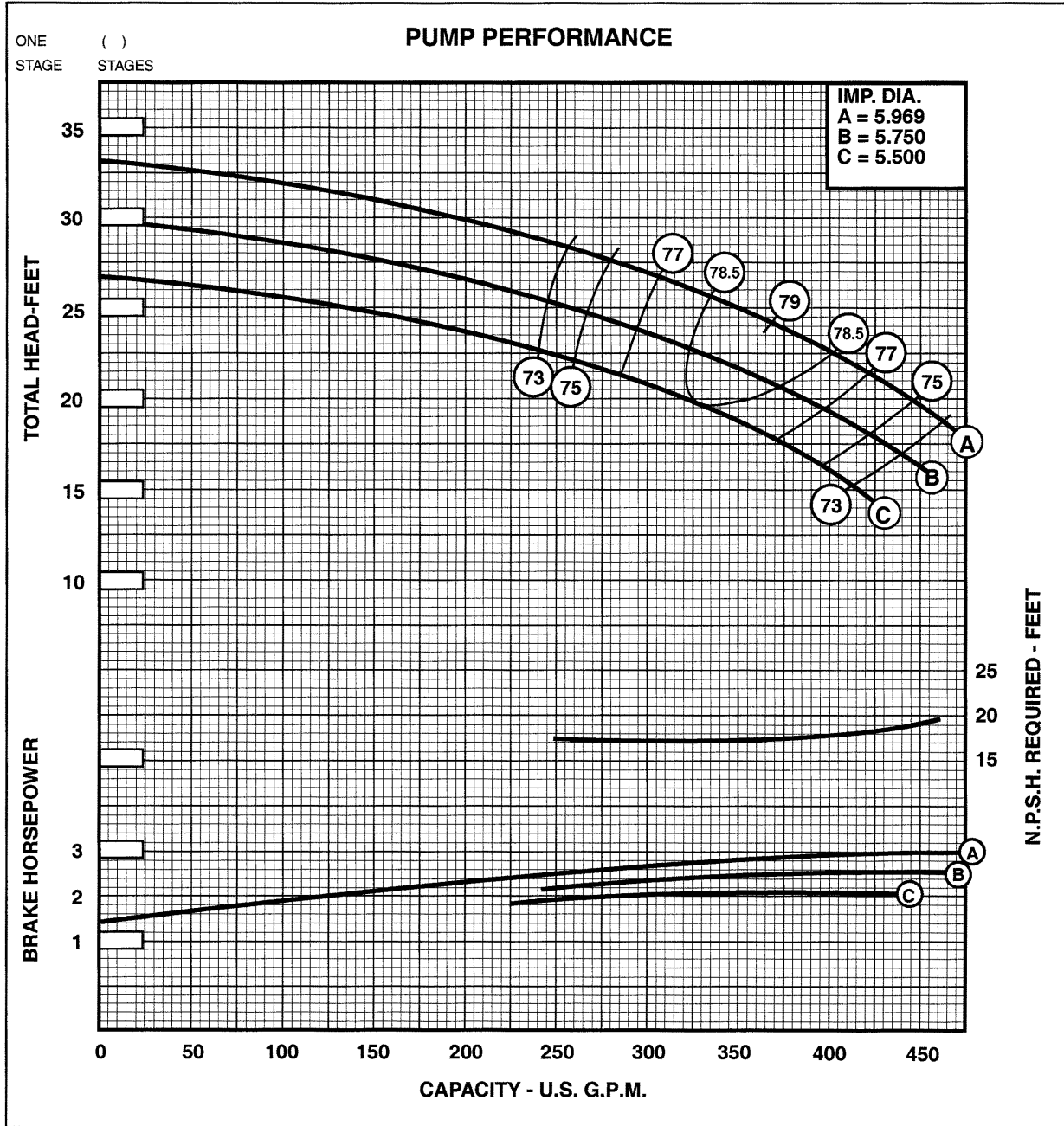
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 T 1750 R.P.M.	
	1	-2	IMP. - C.I.	-1		SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	2	-1	IMP. - NI-RI	-1		
	3	0	BOWL- BRZ.	-2		
	4	0	BOWL- NI-R.	-2		



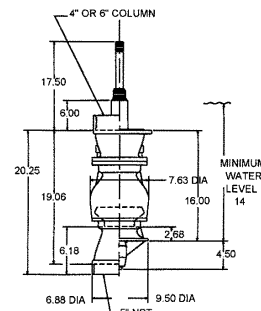
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.56
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	4.30
Bowl Weight, 1st Stage - Lbs.	140	WR ²	0.16
Bowl Weight, Ea. Add. Stage-Lbs.	45	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	.375	Submergence-Inches	12
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	10.40	Max Bowl O.D. - Inches	7.63
Rotor Weight 1st/add stages-(K_a)	19.0/11.0	Suct Bell O.D. - Inches	9.50
Add 6.5" per additional stage.		Maximum Number of Stages	28
Discharge - Inches	4, 6	Suction - Inches	5




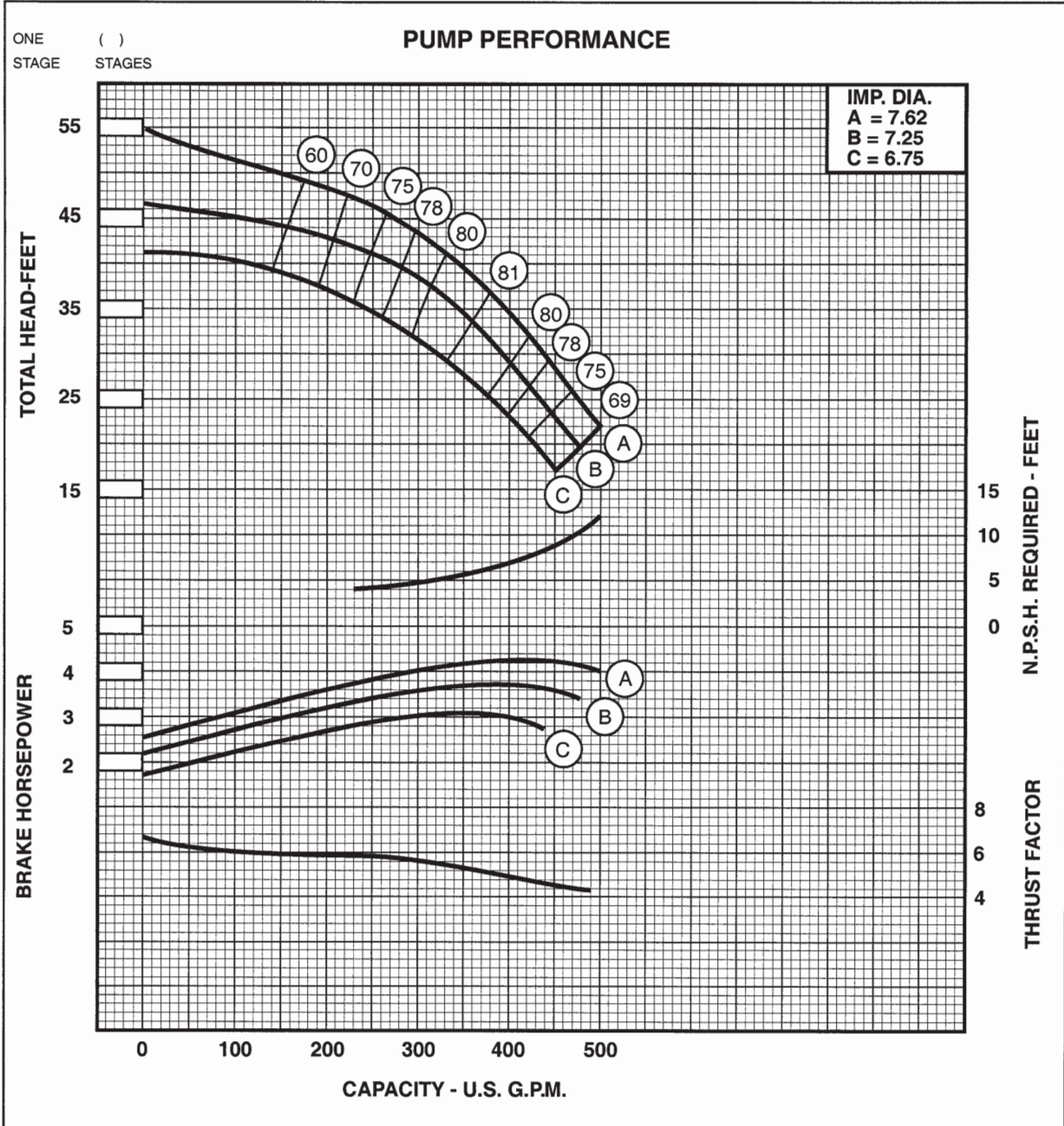
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	8 V	1750 R.P.M.	SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP - C.I.	-1			
	2	-1	IMP - NI-RI	-1			
	3	0	BOWL - BRZ.	-2			
	4	0	BOWL - NI-R.	-2			



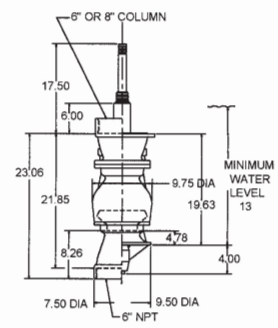
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.56
Pump Shaft Diameter - Inches	1.188	Thrust Factor - K_t	4.30
Bowl Weight, 1st Stage - Lbs.	140	WR ²	0.16
Bowl Weight, Ea. Add. Stage - Lbs.	45	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.375	Submergence- Inches	14
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.009
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	10.40	Max Bowl O.D. - Inches	7.63
Rotor Weight 1st/add stages (K_a)	19.0/11.0	Suct Bell O.D. - Inches	9.50
Add 6.5" per additional stage.		Maximum Number of Stages	28
Discharge - Inches	4, 6	Suction - Inches	5




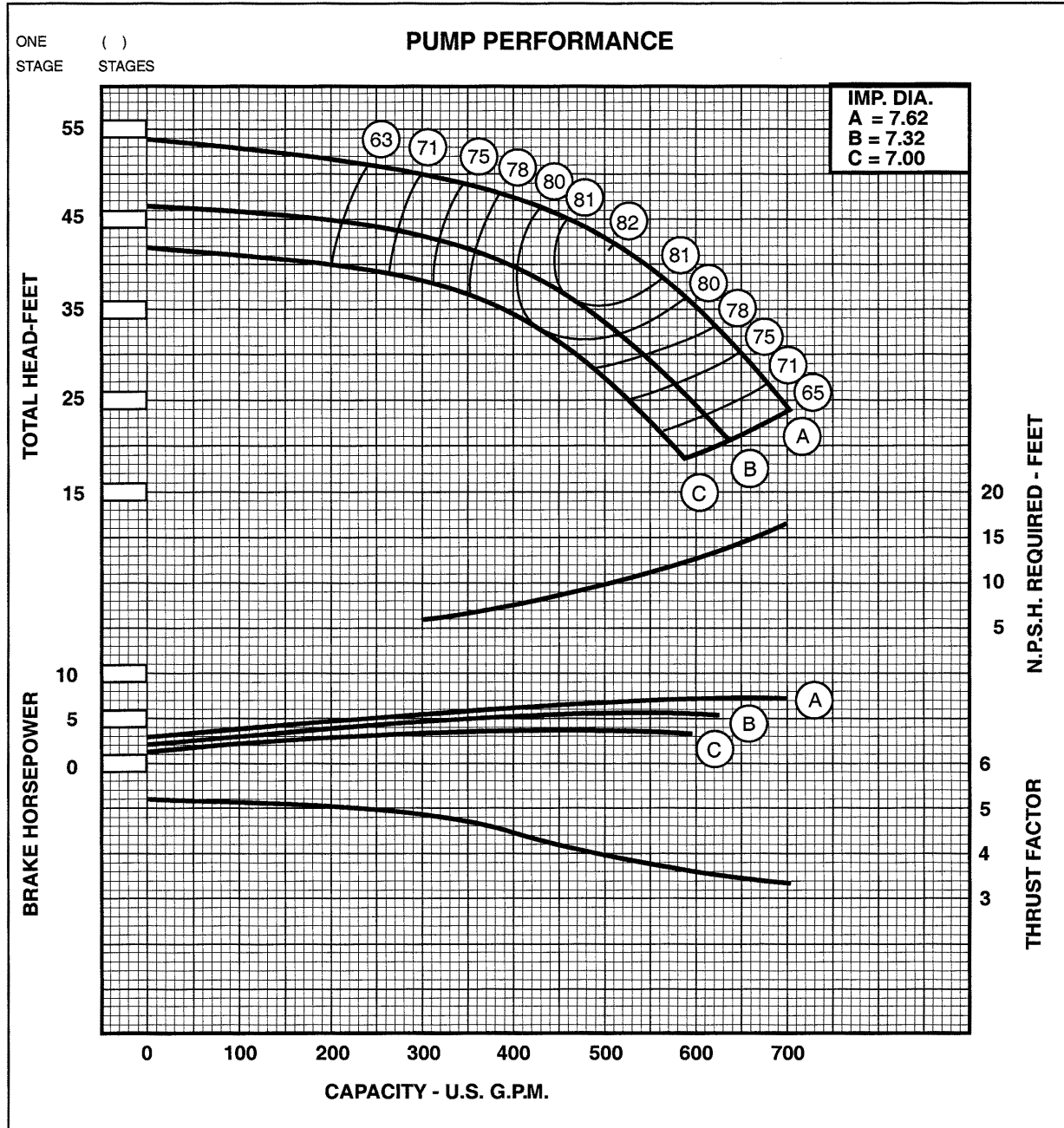
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 A 1760 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP. - C.I.	-2	
	2	-2	IMP. - NI-RI	-1	
	3	-1	BOWL- BRZ.	-1	
	4	0	BOWL - NI-R.	-1	



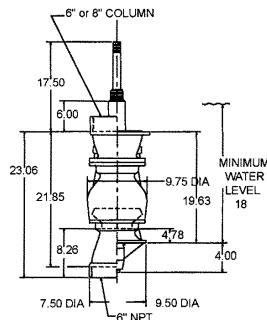
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.47
Pump Shaft Diameter - Inches	1.500	Thrust Factor - K_t	5.20
Bowl Weight, 1st Stage - Lbs.	185	WR^2	0.44
Bowl Weight, Ea. Add. Stage - Lbs.	67	Running Position (above seat) - In.	0.437
Allowable Shaft Stretch - Inches	0.920	Submergence - Inches	13
Maximum Working Pressure - PSI	530	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	795	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	10.15	Max Bowl O.D. - Inches	9.75
Rotor Weight 1st/add stages - (K_a)	30.8/14.5	Suct Bell O.D. - Inches	9.50
Add 7-7/16" per additional stage.		Maximum Number of Stages	29
Discharge - Inches	6, 8	Suction - Inches	6




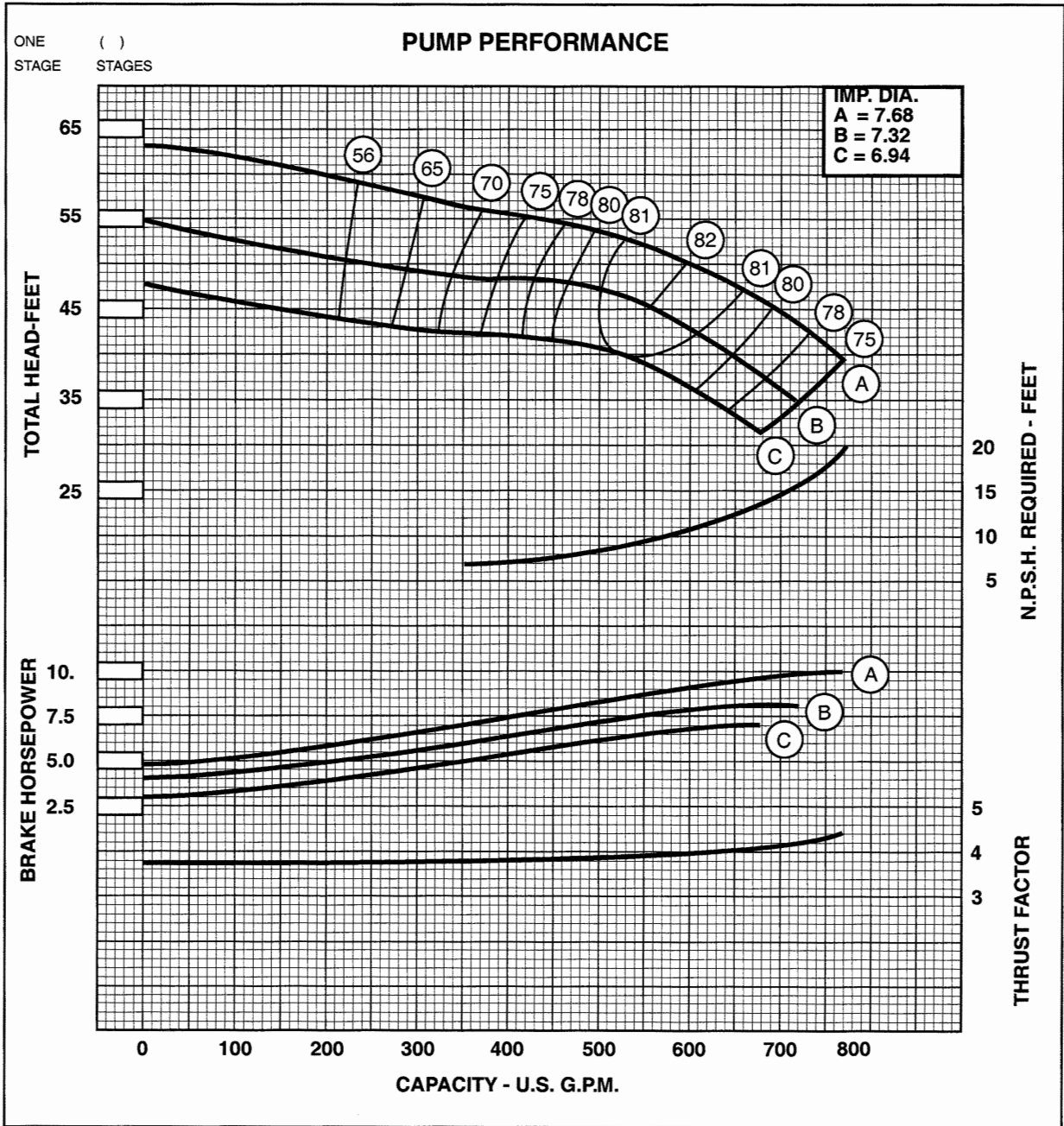
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 B 1760 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP. - C.I.	-2	
	2	-2	IMP. - NI-RI	-1	
	3	-1	BOWL - BRZ.	-1	
	4	0	BOWL - NI-R.	-1	



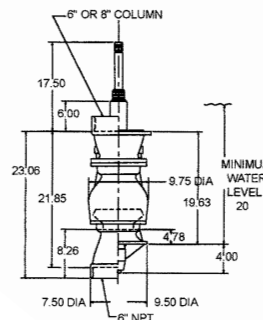
Maximum Operating Speed	3600	Maximum Sphere Size - Inches	0.63
Pump Shaft Diameter - Inches	1.500	Thrust Factor - K_T	4.00
Bowl Weight, 1st Stage - Lbs.	185	WR2	0.432
Bowl Weight, Ea. Add. Stage - Lbs.	67	Running Position (above seat) - In.	0.437
Allowable Shaft Stretch - Inches	0.560	Submergence - Inches	18
Maximum Working Pressure - PSI	700	Max. Bowl Brq Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	1050	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	11.36	Max Bowl O.D. - Inches	9.75
Rotor Weight 1st/add stages (K_A)	30.5/1.2	Suct Bell O.D. - Inches	9.50
Add 7-7/16" per additional stage.		Maximum Number of Stages	29
Discharge - Inches	6.8	Suction - Inches	6




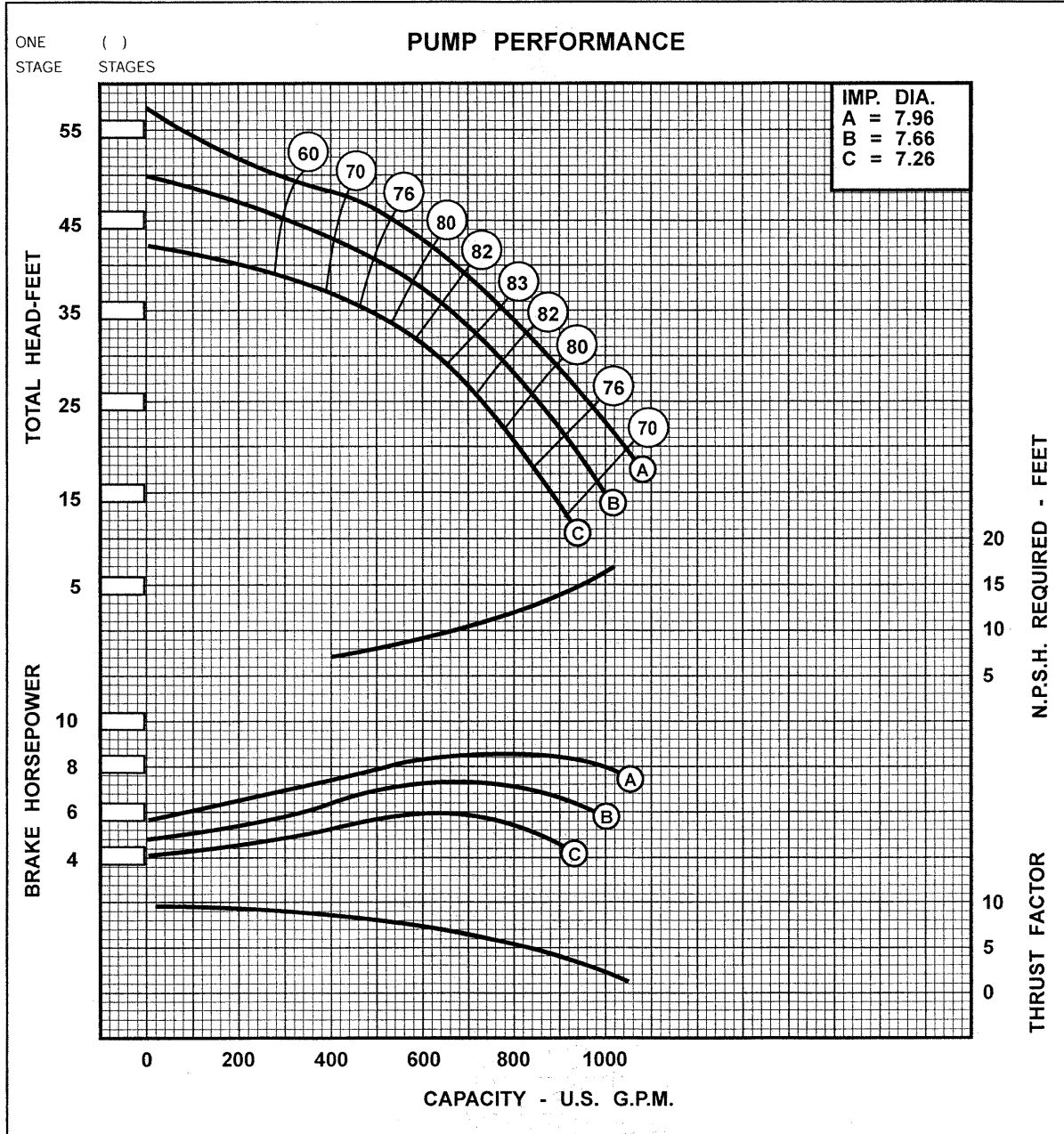
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 D 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP. - C.I.	-2	
	2	-2	IMP. - NI-RI	-1	
	3	-1	BOWL-BRZ.	-1	
	4	0	BOWL- NI-R.	-1	



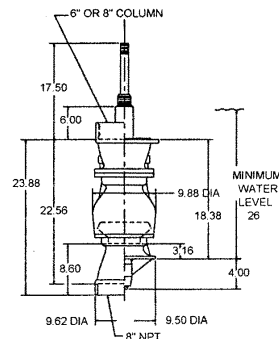
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.84
Pump Shaft Diameter - Inches	1.500	Thrust Factor - K_t	4.00
Bowl Weight, 1st Stage - Lbs.	185	WR ²	0.37
Bowl Weight, Ea. Add. Stage - Lbs.	67	Running Position (above seat) - In.	0.437
Allowable Shaft Stretch - Inches	0.680	Submergence - Inches	20
Maximum Working Pressure - PSI	700	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	1050	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	11.63	Max Bowl O.D. - Inches	9.75
Rotor Weight 1st/add stages - (K_A)	29.3/12.7	Suct Bell O.D. - Inches	9.50
Add 7-7/16" per additional stage.		Maximum Number of Stages	25
Discharge - Inches	6.8	Suction - Inches	6




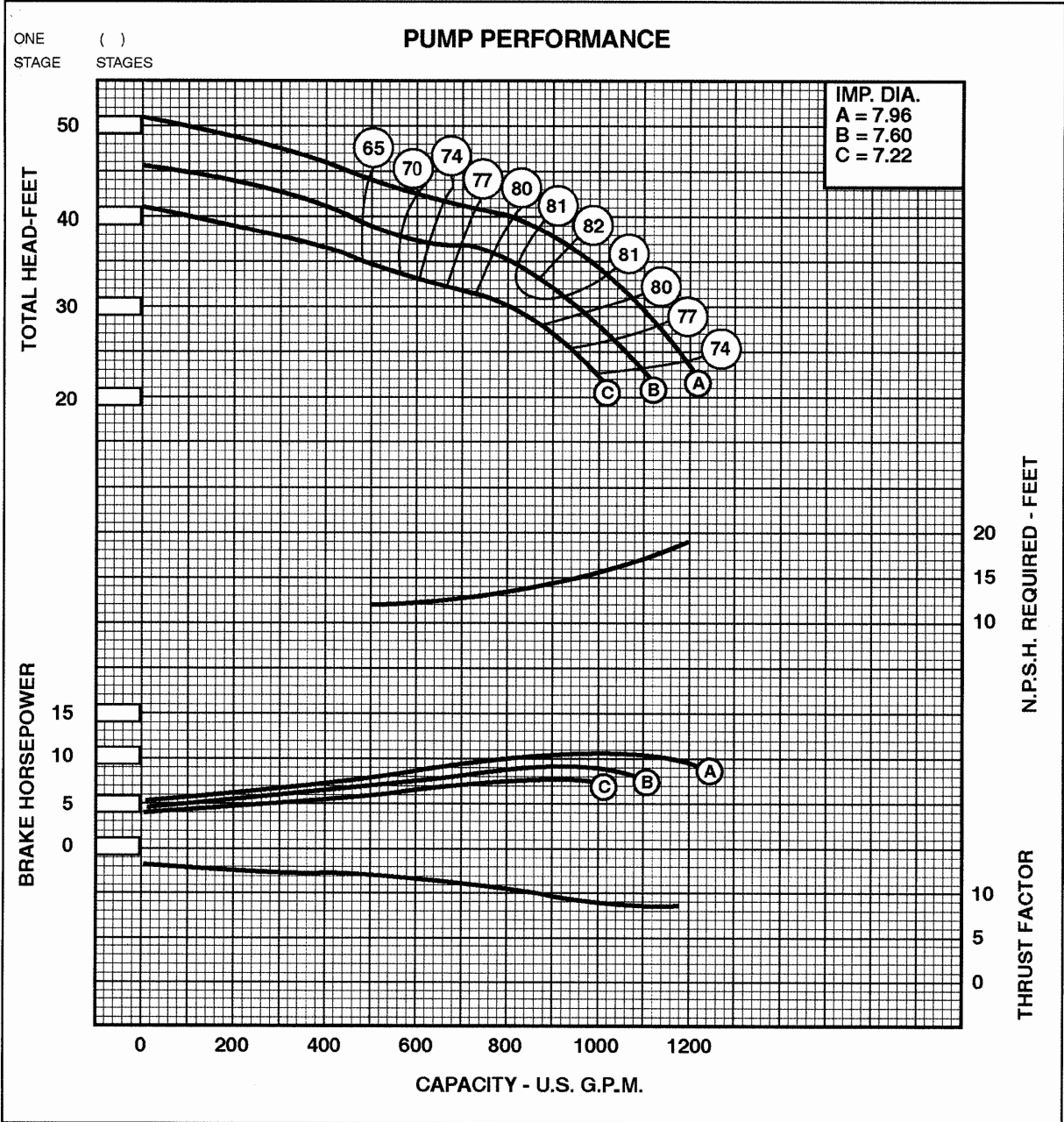
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 G 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-1	
	4	0	BOWL- NI-R.	-1	



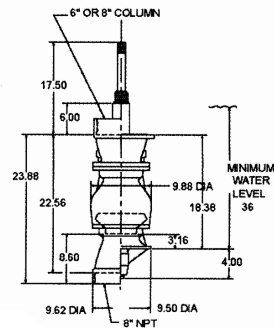
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.63
Pump Shaft Diameter - Inches	1.500	Thrust Factor - K _t	6.00
Bowl Weight, 1st Stage - Lbs.	200	WR ²	0.63
Bowl Weight, Ea. Add. Stage-Lbs.	73	Running Position (above seat)-In.	0.250
Allowable Shaft Stretch - Inches	0.44	Submergence- Inches	26
Maximum Working Pressure - PSI	450	Max. Bowl Brq Clearance-In.Dia.	0.013
Maximum Hydro Pressure - PSI	675	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	16.53	Max Bowl O.D. - Inches	9.88
Rotor Weight 1st/add stages-(K _a)	34.6/18.3	Suct Bell O.D. - Inches	9.50
Add 7-7/8" per additional stage.		Maximum Number of Stages	18
Discharge - Inches	6, 8	Suction - Inches	8




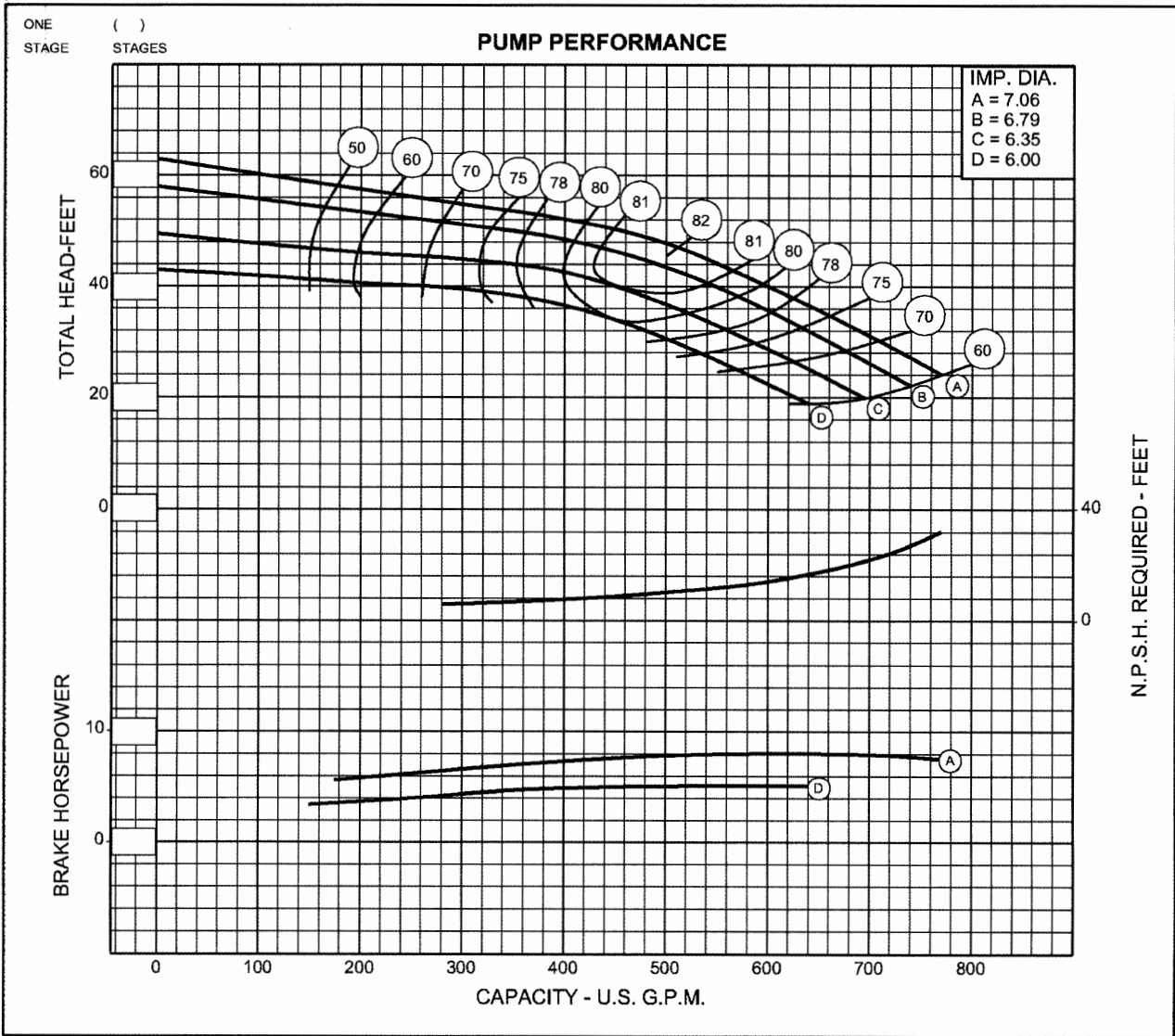
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 J 1750 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-2	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-1	
	4	0	BOWL- NI-R.	-1	



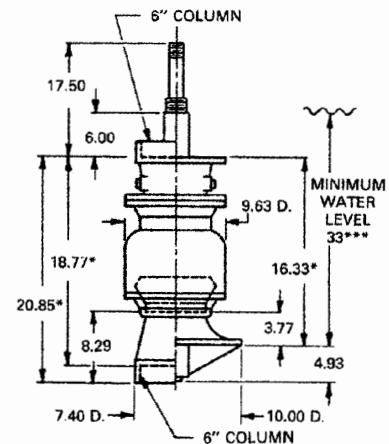
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.94
Pump Shaft Diameter - Inches	1.500	Thrust Factor - K_t	10.00
Bowl Weight, 1st Stage - Lbs	200	WR2	0.54
Bowl Weight, Ea. Add. Stage - Lbs	73	Running Position (above seat) - In.	0.250
Allowable Shaft Stretch - Inches	0.44	Submergence - Inches	36
Maximum Working Pressure - PSI	450	Max. Bowl Brq Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	675	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	16.53	Max Bowl O.D. - Inches	9.88
Rotor Weight 1st/add stages - (K_A)	32.2/15.9	Suct Bell O.D. - Inches	9.50
Add 7-7/8" per additional stage.		Maximum Number of Stages	20
Discharge - Inches	6, 8	Suction - Inches	8




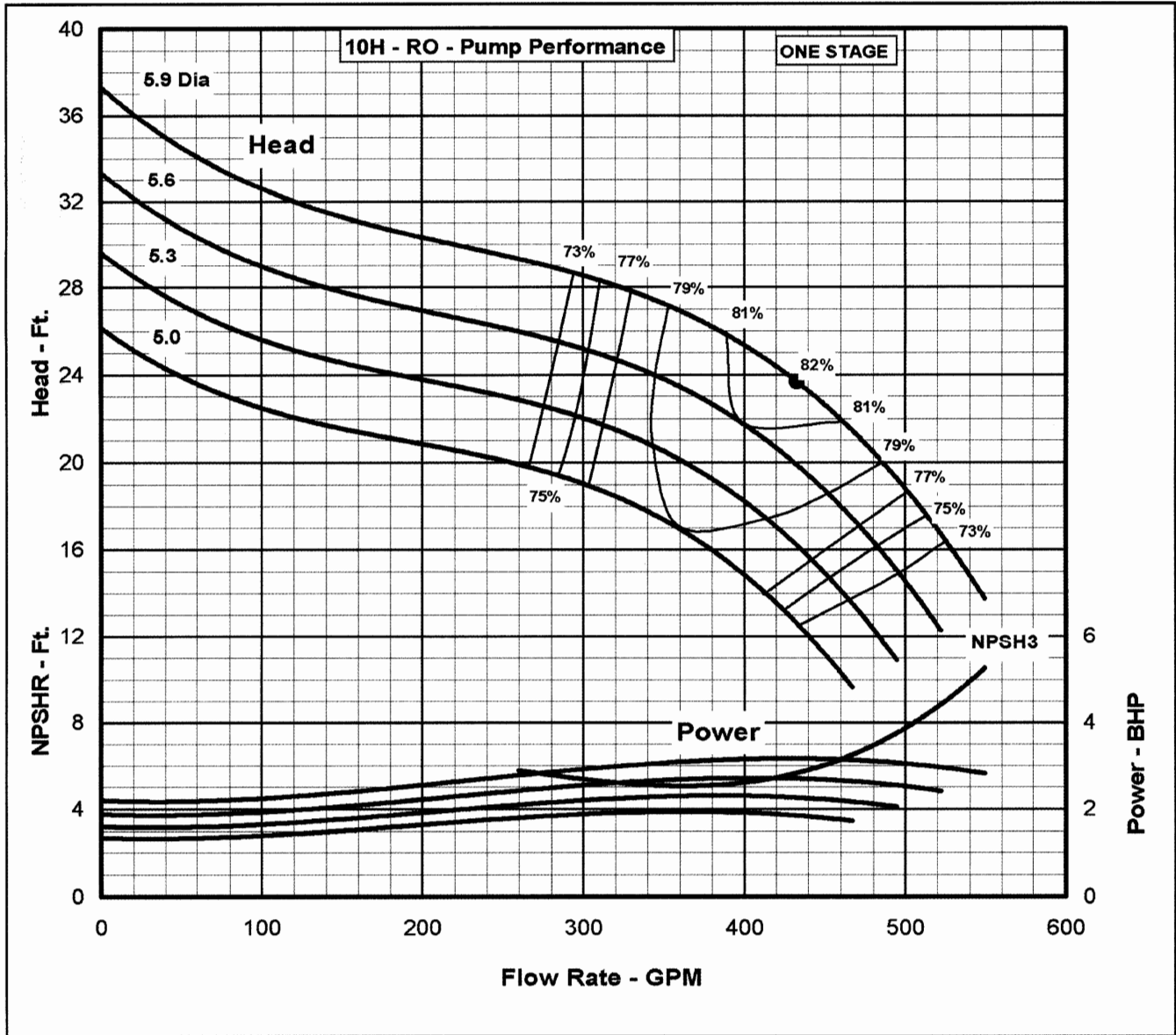
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	10 M 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASE ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP. - C.I.	-1	
	2	-2	IMP. - BRZ	0	
	3	-1	IMP. - ENAM. C.I.	0	
	4	0	BOWL - C.I.	-2.6	
			BOWL - ENAM. C.I.	0	



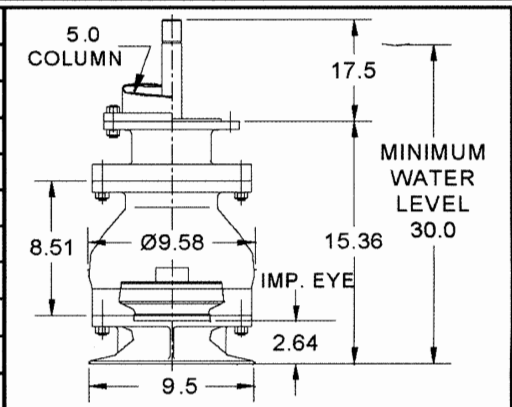
Maximum Operating Speed	3000	Maximum Sphere Size - Inches	0.68
Pump Shaft Diameter - Inches	1.437	Thrust Factor - K_t	3.80
Bowl Weight, 1st Stage - Lbs.	180	WR^2	0.52
Bowl Weight, Ea. Add. Stage - Lbs.	49	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	0.63	Submergence - Inches	33
Maximum Working Pressure - PSI	475	Max. Bowl Brg Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	712	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	11.19	Max Bowl O.D. - Inches	9.63
Rotor Weight 1st/add stages - (K_a)	15.8/15.8	Suct Bell O.D. - Inches	10.00
Add 8.25" per additional stage.		Maximum Number of Stages	18
Discharge - Inches	6	Suction - Inches	6




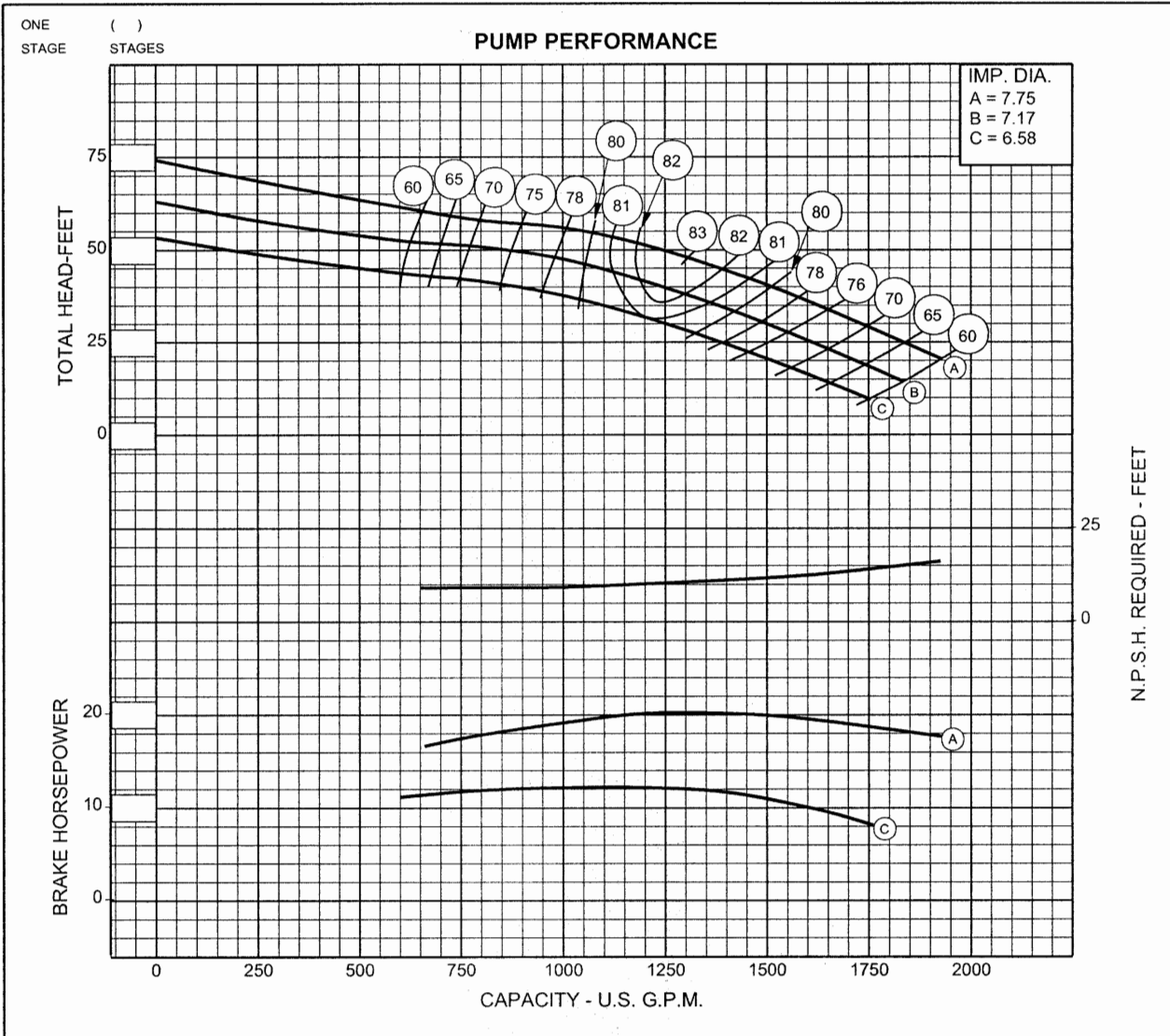
 FAIRBANKS NIJHUIS™	No Stages	Effcy. Change	Material	Effcy. Change	10H RO 1780 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR TWO OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	Imp - BRZ	0	
	2	-1	Imp - St. Stl.	-1	
	3	0	Bowl - D.I.	0	
			Bowl - St. Stl.	-1	



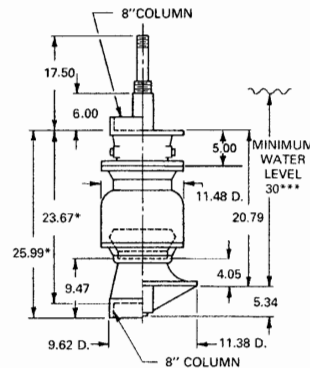
Maximum Operating Speed - RPM	3550	Thrust Factor - Kt	4.5
Pump Shaft Diameter - Inches	1.187	WR ² - Lb-ft ²	0.10
Bowl Weight, 1st Stage -Lbs	85	Running Position (above seat)-In.	0.133
Bowl Weight, Ea. Add. Stage -Lbs	62	Max. Bowl Brg. Clearance (Dia.) -In.	0.014
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.020
Maximum Hydro Pressure -psi	546	Submergence - Inches	30.0
Impeller Eye Area - Sq.-In.	10.5	Max. Bowl O.D. - Inches	9.6
Impeller Symbol	T7DA92A	Suction Bell O.D. - Inches	9.5
Maximum Sphere Size - In.	0.75	Max. Number of Stages	6
Rotor Weight 1st /Add Stage - Lbs	6	Add Additional Length per Stage	8.5
Discharge - Inches	5	All Dimensions are in Inches	




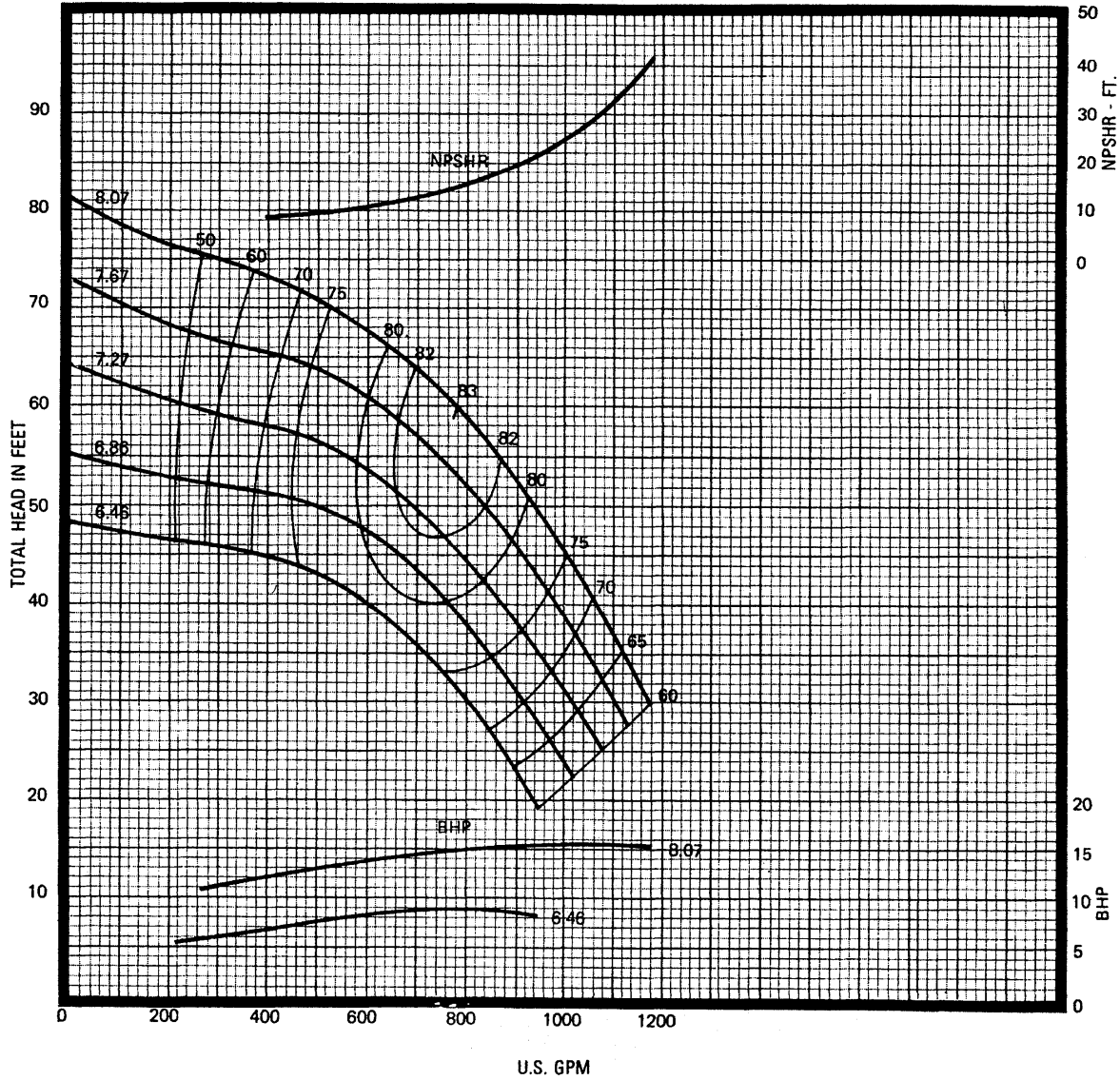
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	11 H SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.	1770 R.P.M.
	1	-2.5	IMP. - C.I.	-1		
	2	-1.5	IMP. - BRZ	0		
	3	-.5	IMP. - ENAM. C.I.	+1		
	4	0	BOWL - C.I.	-2		
			BOWL - ENAM. C.I.	0		



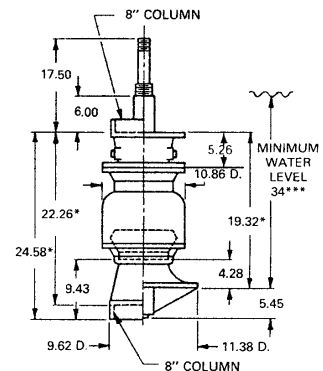
Maximum Operating Speed	2700	Maximum Sphere Size - Inches	0.88
Pump Shaft Diameter - Inches	1.437	Thrust Factor - K_t	8.71
Bowl Weight, 1st Stage - Lbs.	236	WR^2	1.90
Bowl Weight, Ea. Add. Stage-Lbs.	115	Running Position (above seat)-In.	0.200
Allowable Shaft Stretch - Inches	0.80	Submergence- Inches	30
Maximum Working Pressure - PSI	488	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	732	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	22.40	Max Bowl O.D. - Inches	11.38
Rotor Weight 1st/add stages-(K_a)	33.0/33.0	Suct Bell O.D. - Inches	11.48
Add 11.20" per additional stage.		Maximum Number of Stages	10
Discharge - Inches	8	Suction - Inches	8




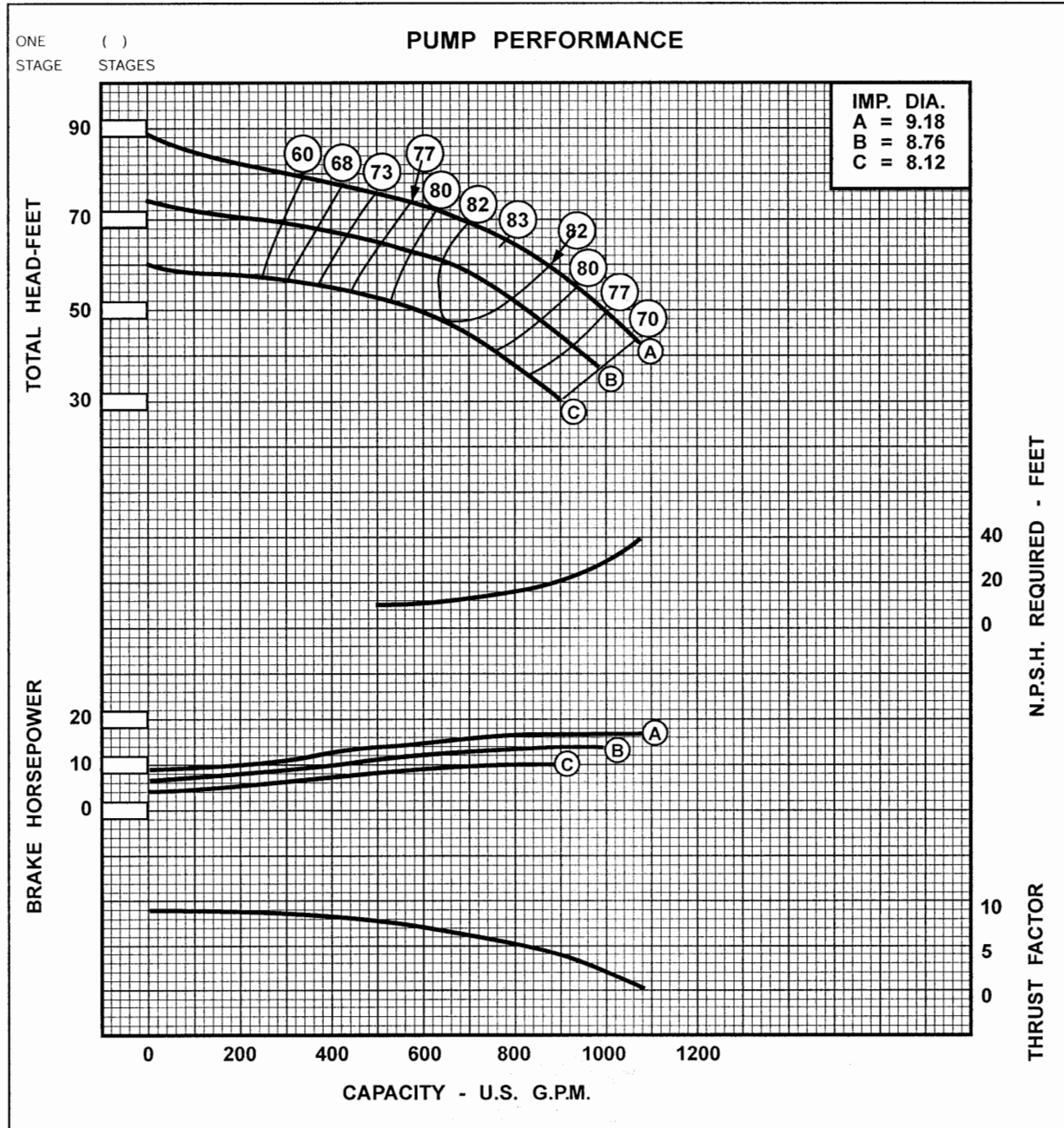
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	11 M 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2.5	IMP. - C.I.	-1	
	2	-1.5	IMP. - BRZ	0	
	3	-5	IMP. - ENAM. C.I.	0	
	4	0	BOWL - C.I.	-2	
			BOWL - ENAM. C.I.	0	



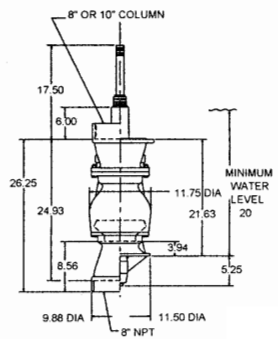
Maximum Operating Speed	2500	Maximum Sphere Size - Inches	0.81
Pump Shaft Diameter - Inches	1.437	Thrust Factor - K_t	5.02
Bowl Weight, 1st Stage - Lbs.	240	WR^2	1.03
Bowl Weight, Ea. Add. Stage - Lbs.	75	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	0.680	Submergence - Inches	34
Maximum Working Pressure - PSI	488	Max. Bowl Brg Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	732	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	14.86	Max Bowl O.D. - Inches	10.86
Rotor Weight 1st/add stages - (K_a)	22.0/22.0	Suct Bell O.D. - Inches	11.38
Add 9.50" per additional stage.		Maximum Number of Stages	14
Discharge - Inches	8	Suction - Inches	8




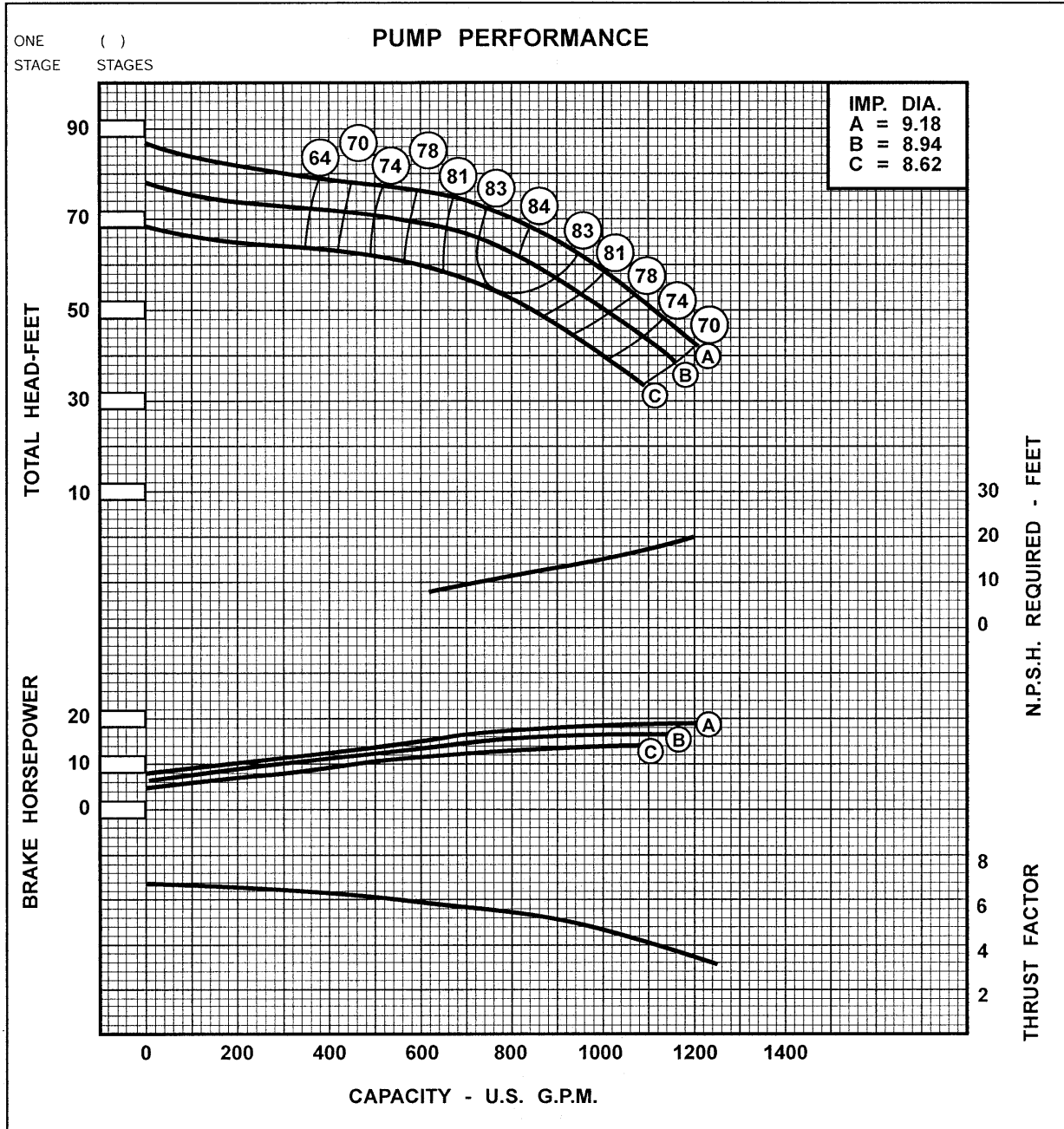
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 A 1760 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP. - C.I.	-2	
	2	-1	IMP. - NI-RI	-1	
	3	0	BOWL- BRZ.	-2	
	4		BOWL- NI-R.	-1	



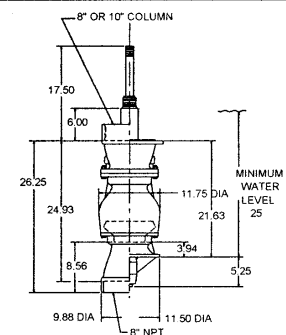
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.88
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	6.00
Bowl Weight, 1st Stage - Lbs.	278	WR^2	0.95
Bowl Weight, Ea. Add. Stage - Lbs.	105	Running Position (above seat)-In.	0.312
Allowable Shaft Stretch - Inches	0.70	Submergence - Inches	20
Maximum Working Pressure - PSI	580	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	870	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	16.40	Max Bowl O.D. - Inches	11.75
Rotor Weight 1st/add stages - (K_a)	42.2/21.5	Suct Bell O.D. - Inches	11.50
Add 9-3/8" per additional stage.		Maximum Number of Stages	15
Discharge - Inches	8,10	Suction - Inches	8




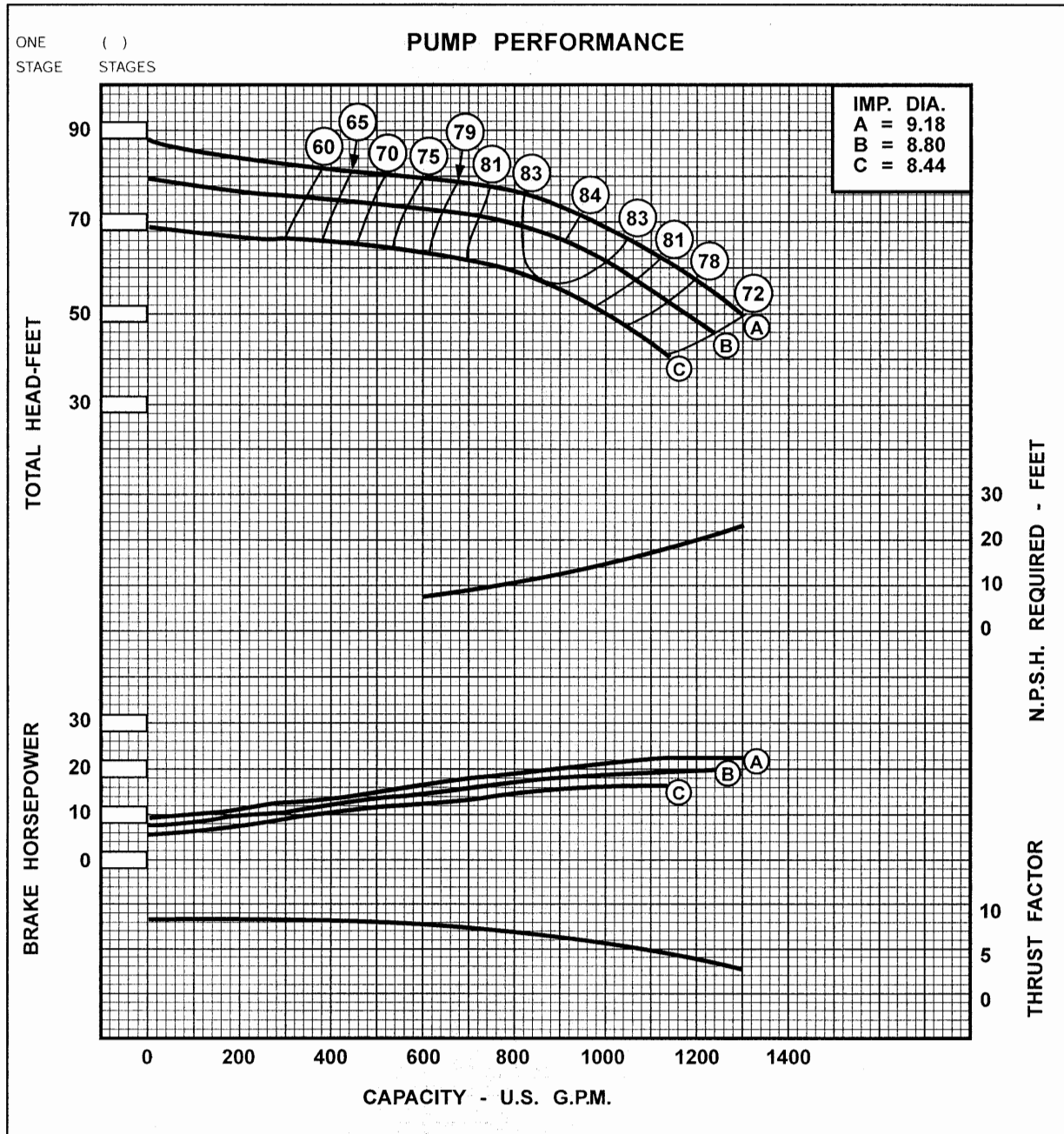
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 B SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.	1760 R.P.M.
	1	-3	IMP. - C.I.	-2		
	2	-1	IMP. - NI-RI	-1		
	3	0	BOWL- BRZ.	-1		
	4		BOWL- NI-R.	-1		



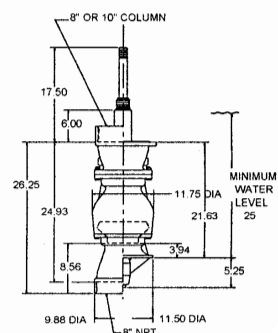
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.88
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	5.20
Bowl Weight, 1st Stage - Lbs.	278	WR ²	1.00
Bowl Weight, Ea. Add. Stage - Lbs.	105	Running Position (above seat) - In.	0.312
Allowable Shaft Stretch - Inches	0.70	Submergence - Inches	25
Maximum Working Pressure - PSI	580	Max. Bowl Brq Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	870	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	16.40	Max Bowl O.D. - Inches	11.75
Rotor Weight 1st/add stages - (K_A)	43.6/22.4	Suct Bell O.D. - Inches	11.50
Add 9-3/8" per additional stage.		Maximum Number of Stages	16
Discharge - Inches	8, 10	Suction - Inches	8




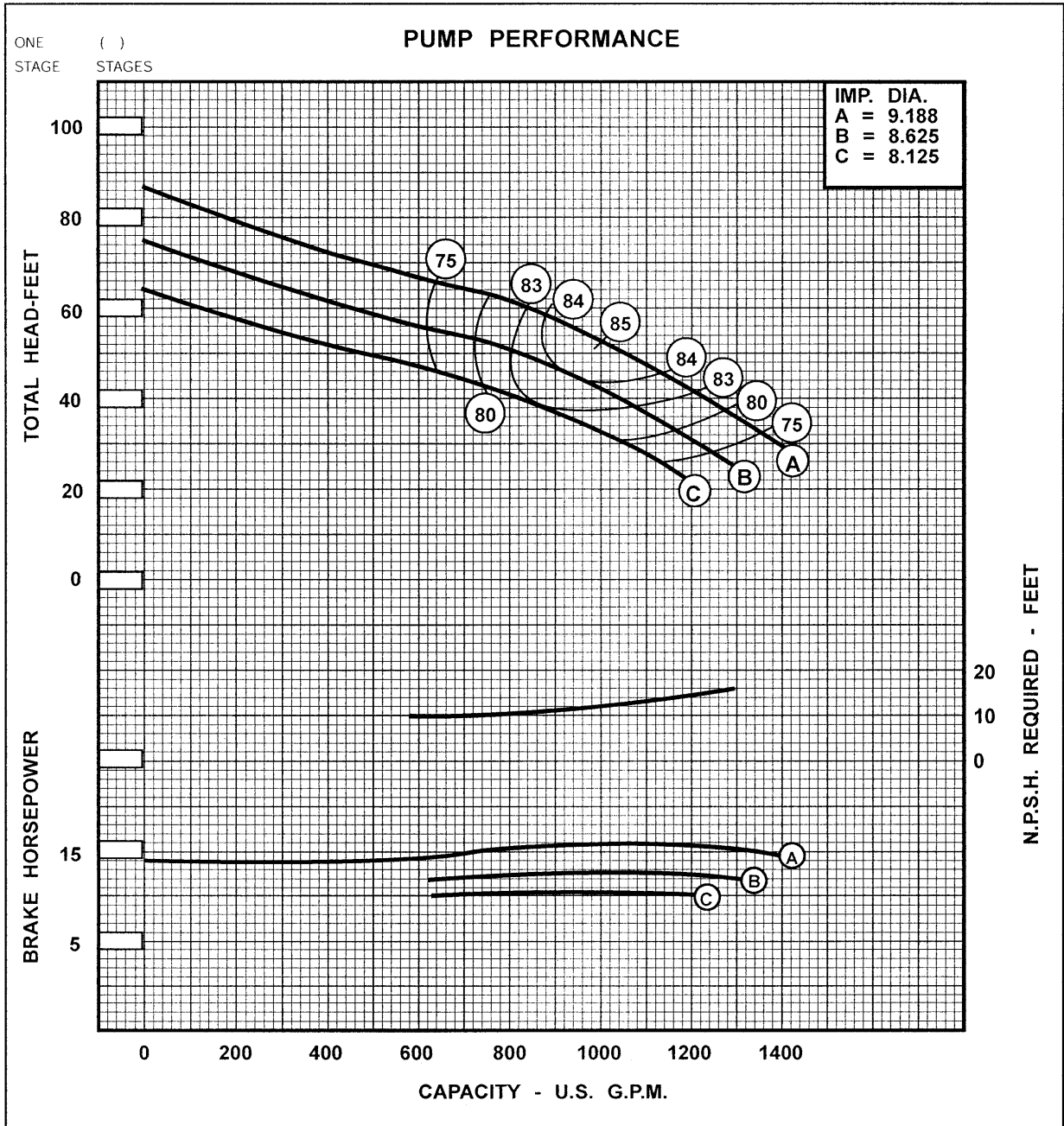
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 D 1760 R.P.M.
	1	-4	IMP. - C.I.	-2	
	2	-2	IMP. - NI-RI	-1	
	3	0	BOWL - BRZ.	-1	
	4		BOWL - NI-R.	-1	SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.



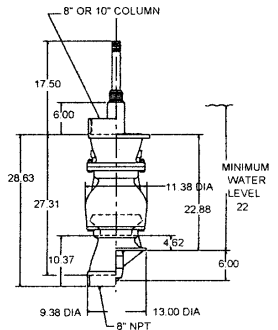
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.88
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	6.20
Bowl Weight, 1st Stage - Lbs.	278	WR2	1.00
Bowl Weight, Ea. Add. Stage - Lbs.	105	Running Position (above seat)-In.	0.312
Allowable Shaft Stretch - Inches	0.70	Submergence- Inches	25
Maximum Working Pressure - PSI	580	Max. Bowl Brg Clearance-In.Dia.	0.013
Maximum Hydro Pressure - PSI	870	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	16.40	Max Bowl O.D. - Inches	11.75
Rotor Weight 1st/add stages-(K_a)	43.5/22.3	Suct Bell O.D. - Inches	11.50
Add 9.38" per additional stage.		Maximum Number of Stages	15
Discharge - Inches	8,10	Suction - Inches	8




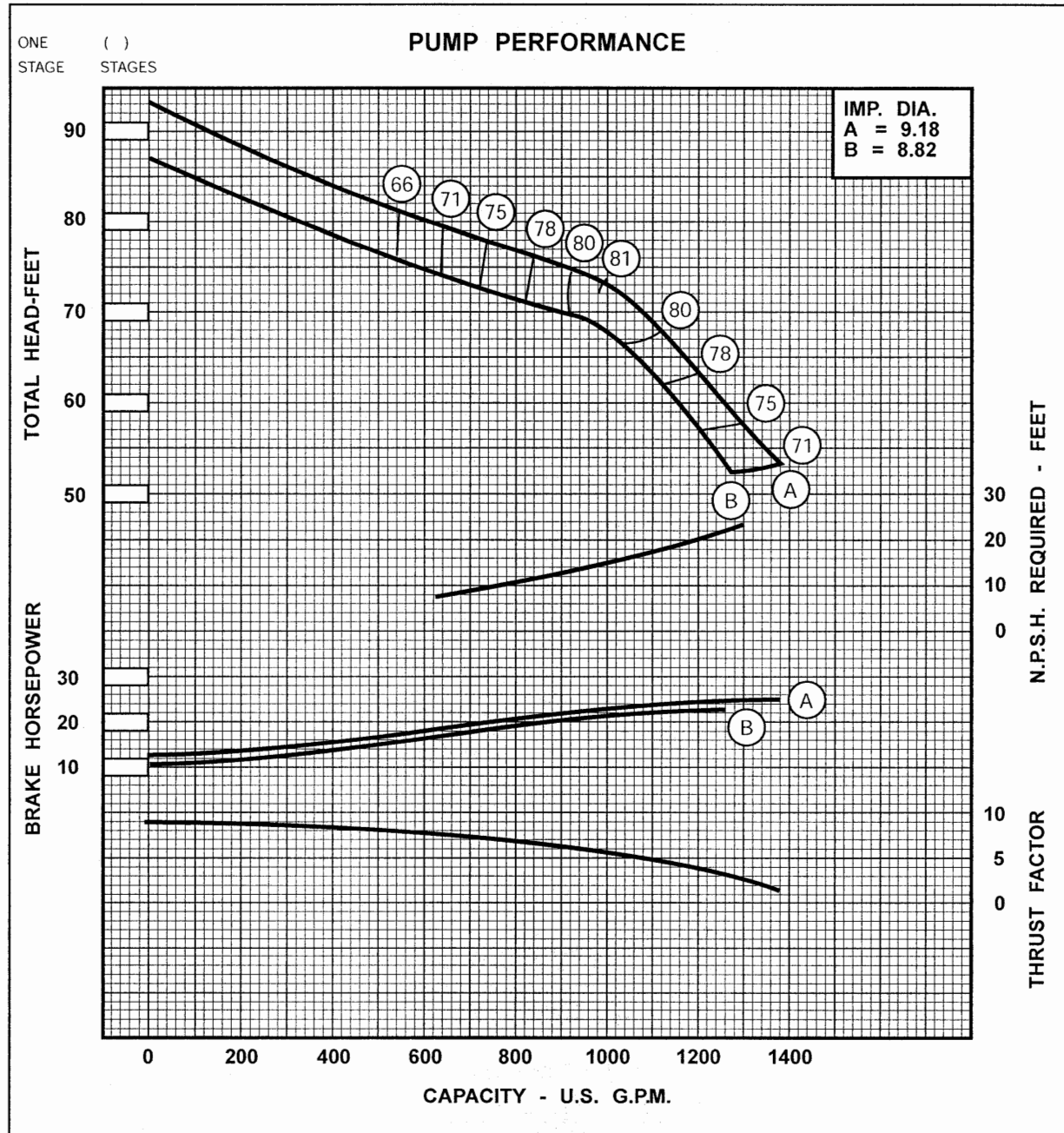
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 E 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL- BRZ.	-2	
	4	0	BOWL- NI-R.	-2	



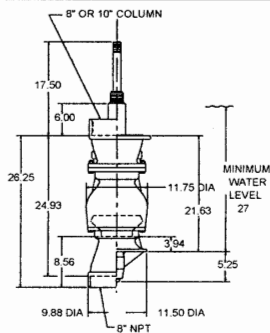
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.75
Pump Shaft Diameter - Inches	1.938	Thrust Factor - K_t	9.40
Bowl Weight, 1st Stage - Lbs.	410	WR^2	1.30
Bowl Weight, Ea. Add. Stage - Lbs.	145	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.375	Submergence- Inches	22
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	25.50	Max Bowl O.D. - Inches	11.38
Rotor Weight 1st/add stages-(K_a)	58.0/31.0	Suct Bell O.D. - Inches	13.00
Add 10" per additional stage.		Maximum Number of Stages	10
Discharge - Inches	8,10	Suction - Inches	8




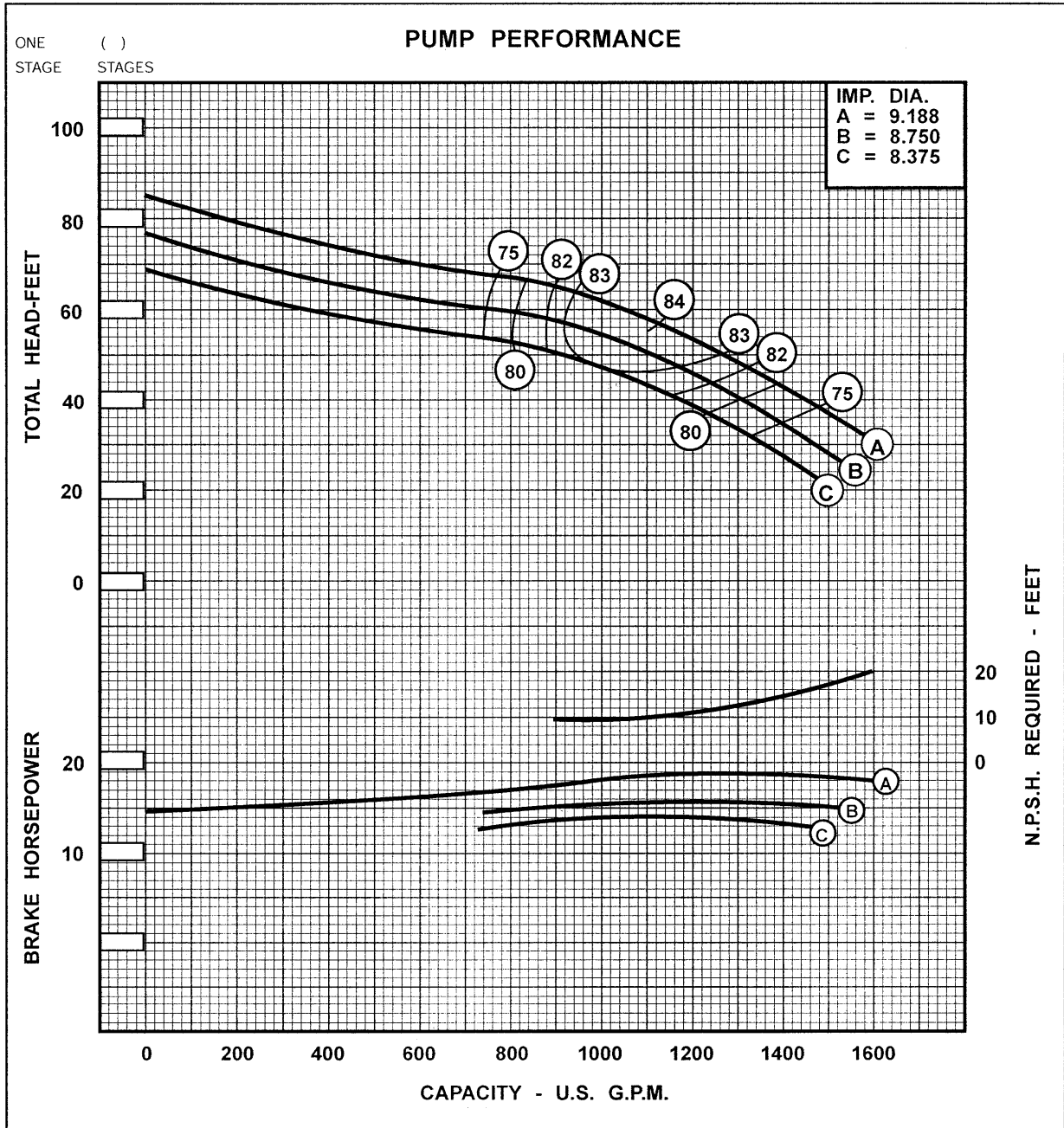
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 F 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-4	IMP. - C.I.	-2	
	2	-2	IMP. - NI-RI	-1	
	3	0	BOWL- BRZ.	-2	
	4		BOWL- NI-R.	-2	



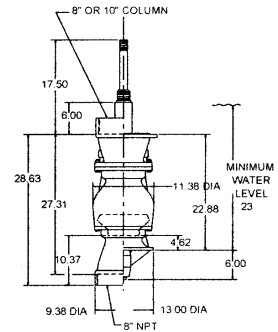
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.88
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	5.50
Bowl Weight, 1st Stage - Lbs.	278	WR^2	1.12
Bowl Weight, Ea. Add. Stage-Lbs.	105	Running Position (above seat)-In.	0.312
Allowable Shaft Stretch - Inches	0.70	Submergence- Inches	27
Maximum Working Pressure - PSI	580	Max. Bowl Brq Clearance-In.Dia.	0.013
Maximum Hydro Pressure - PSI	870	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	16.40	Max Bowl O.D. - Inches	11.75
Rotor Weight 1st/add stages-(K_A)	45.6/24.3	Suct Bell O.D. - Inches	11.50
Add 9-3/8" per additional stage.		Maximum Number of Stages	13
Discharge - Inches	8,10	Suction - Inches	8




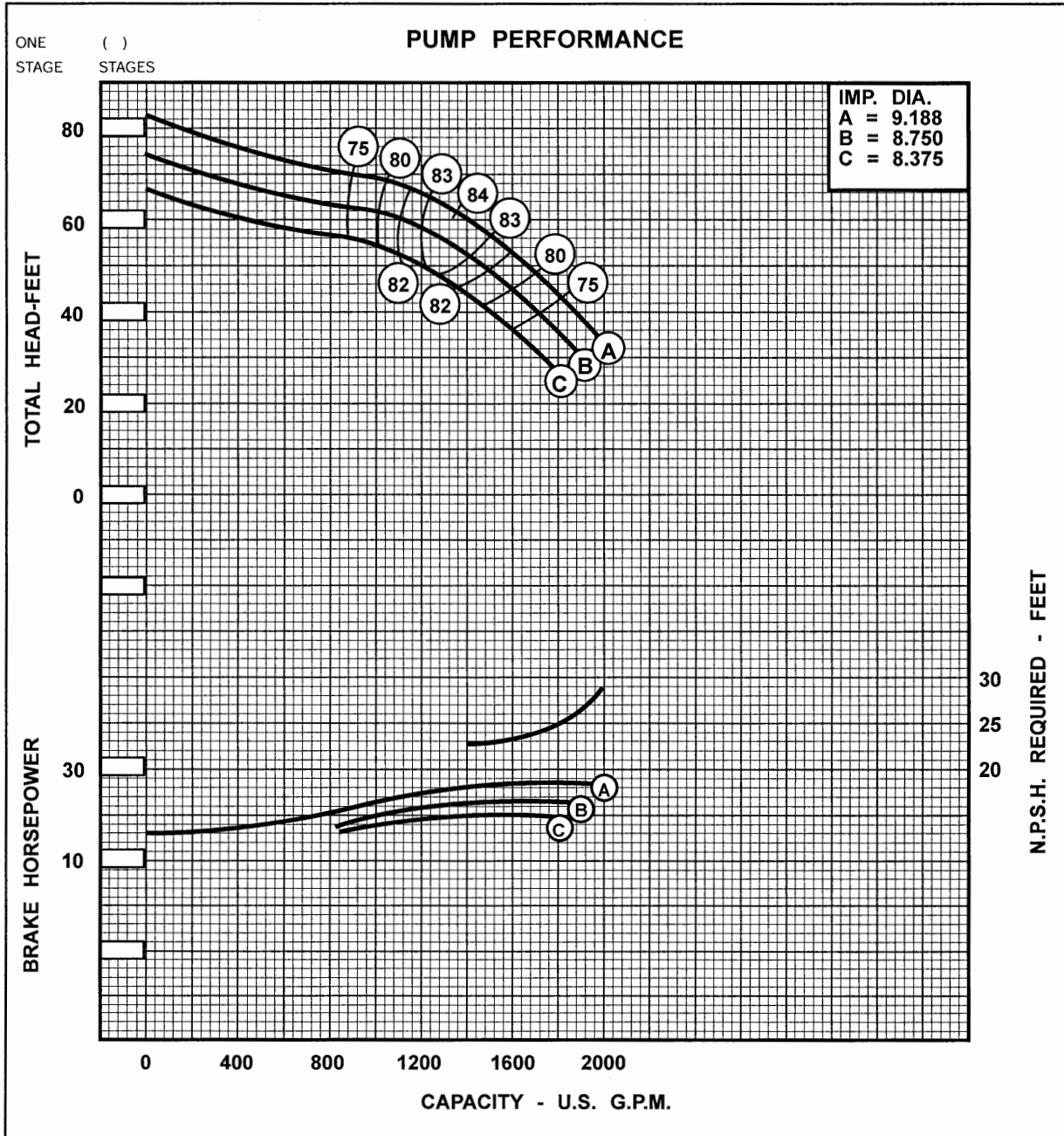
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 G	1770 R.P.M.
	1	-3	IMP - C.I.	-1		
	2	-1	IMP - NI-RI	-1		
	3	0	BOWL- BRZ.	-2		
	4	0	BOWL- NI-R.	-2	SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.	



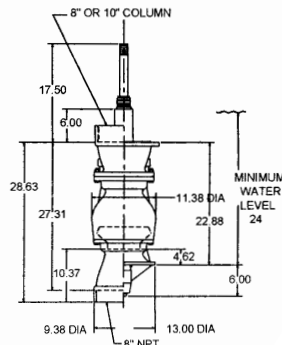
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.75
Pump Shaft Diameter - Inches	1.938	Thrust Factor - K_t	9.40
Bowl Weight, 1st Stage - Lbs.	410	WR^2	1.30
Bowl Weight, Ea. Add. Stage - Lbs.	145	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.375	Submergence- Inches	23
Maximum Working Pressure - PSI	400	Max. Bowl Brq Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	25.50	Max Bowl O.D. - Inches	11.38
Rotor Weight 1st/add stages (K_a)	58.0/31.0	Suct Bell O.D. - Inches	13.00
Add 10" per additional stage.		Maximum Number of Stages	10
Discharge - Inches	8,10	Suction - Inches	8




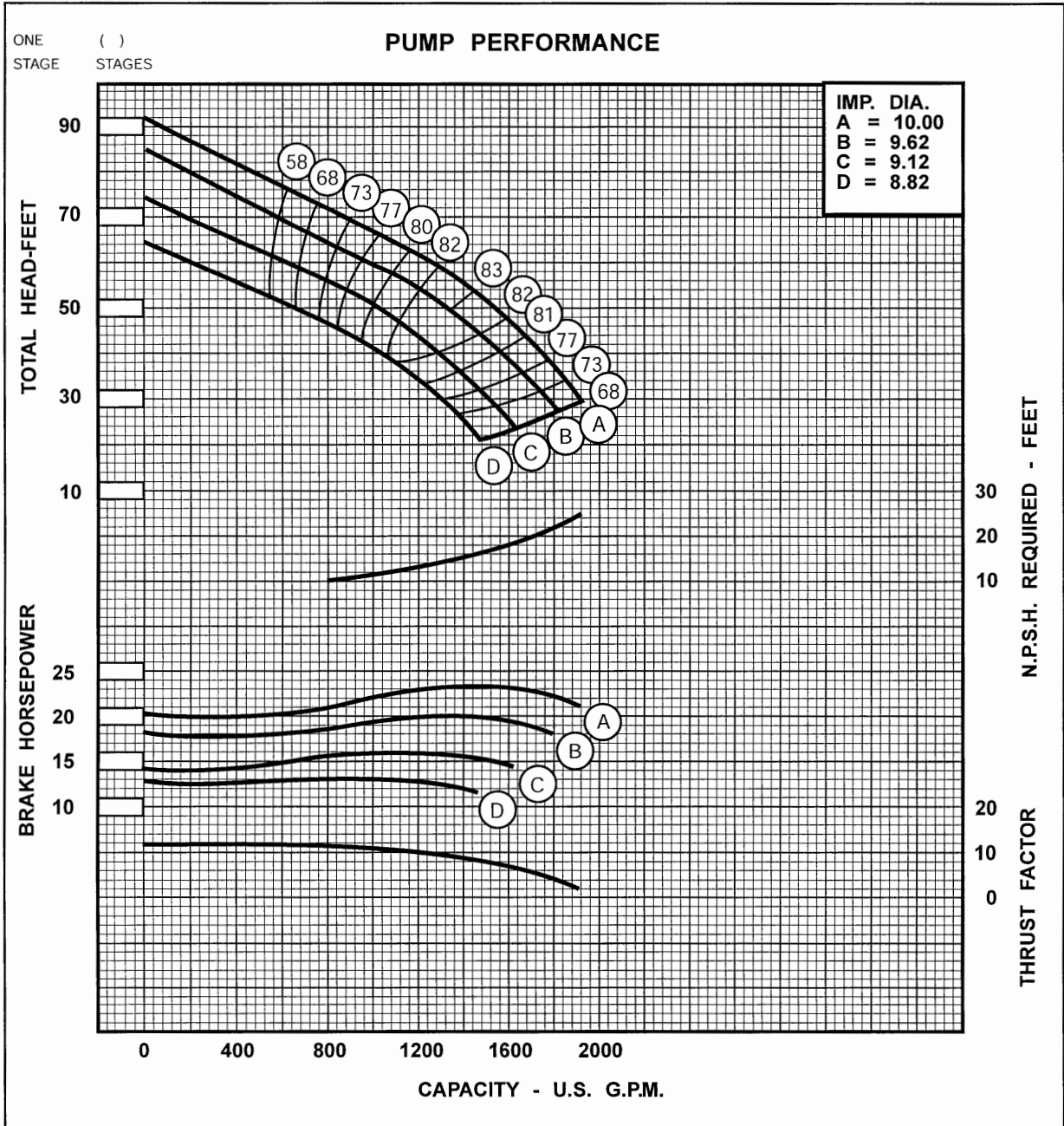
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 I 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP. - C.I.	-1	
	2	-1	IMP. - NI-RI	-1	
	3	0	BOWL- BRZ.	-2	
	4	0	BOWL- NI-R.	-2	



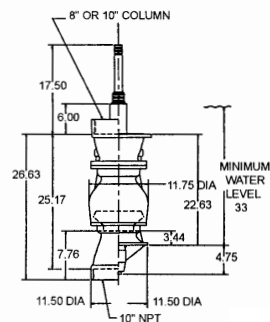
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.75
Pump Shaft Diameter - Inches	1.938	Thrust Factor - K_t	9.40
Bowl Weight, 1st Stage - Lbs.	410	WR ²	1.30
Bowl Weight, Ea. Add. Stage - Lbs.	145	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	0.375	Submergence - Inches	24
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	25.50	Max Bowl O.D. - Inches	11.38
Rotor Weight 1st/add stages - (K_a)	58.0/31.0	Suct Bell O.D. - Inches	13.00
Add 10" per additional stage.		Maximum Number of Stages	10
Discharge - Inches	8, 10	Suction - Inches	8



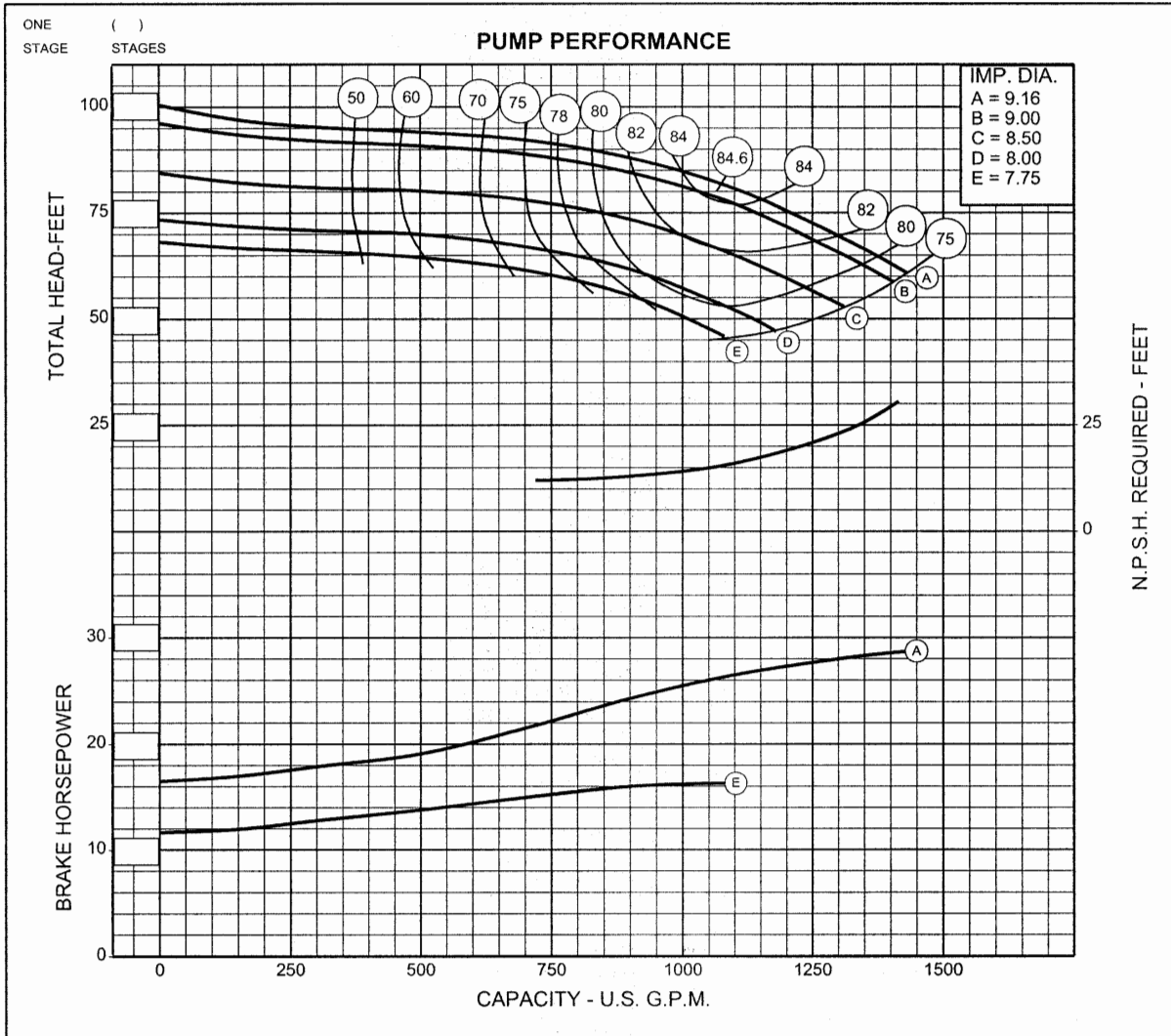
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 K 1760 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-2	
	2	-1	IMP. - NI-RI	-1	
	3	0	BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1	



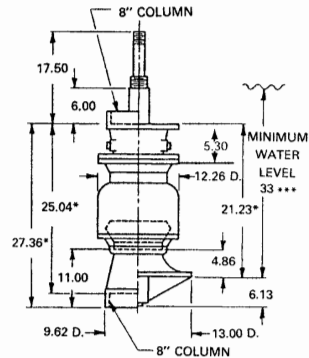
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.12
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	8.50
Bowl Weight, 1st Stage - Lbs.	328	WR^2	1.52
Bowl Weight, Ea. Add. Stage - Lbs.	123	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	0.50	Submergence - Inches	33
Maximum Working Pressure - PSI	410	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	615	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	28.30	Max Bowl O.D. - Inches	11.75
Rotor Weight 1st/add stages - (K_a)	50.1/29.8	Suct Bell O.D. - Inches	11.50
Add 10" per additional stage.		Maximum Number of Stages	10
Discharge - Inches	8,10	Suction - Inches	10




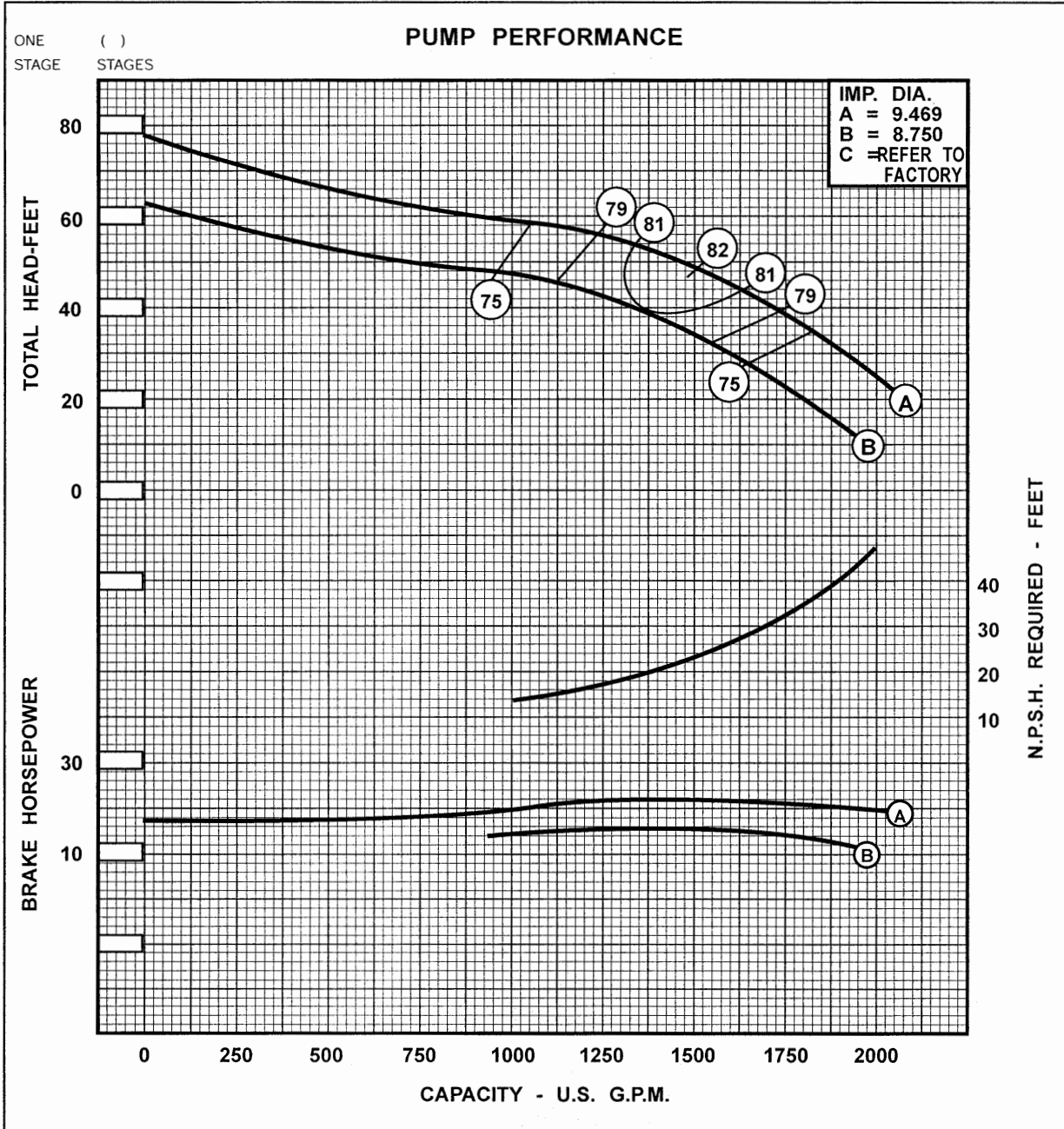
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 M SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.	1770 R.P.M.
	1	-2.5	IMP. - C.I.	-1		
	2	-1.5	IMP. - BRZ	0		
	3	-1.5	IMP. - ENAM. C.I.	0		
	4	0	BOWL - C.I.	-2		
			BOWL - ENAM. C.I.	0		



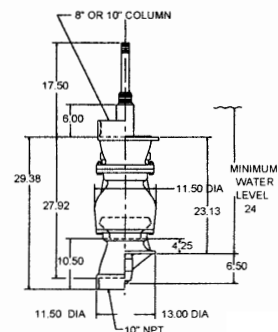
Maximum Operating Speed	2300	Maximum Sphere Size - Inches	0.94
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	6.33
Bowl Weight, 1st Stage - Lbs.	290	WR^2	1.62
Bowl Weight, Ea. Add. Stage - Lbs.	105	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	0.920	Submergence - Inches	33
Maximum Working Pressure - PSI	380	Max. Bowl Brq Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	570	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	19.40	Max Bowl O.D. - Inches	12.26
Rotor Weight 1st/add stages - (K_a)	29.5/29.5	Suct Bell O.D. - Inches	13.00
Add 10.75" per additional stage.		Maximum Number of Stages	8
Discharge - Inches	8	Suction - Inches	8




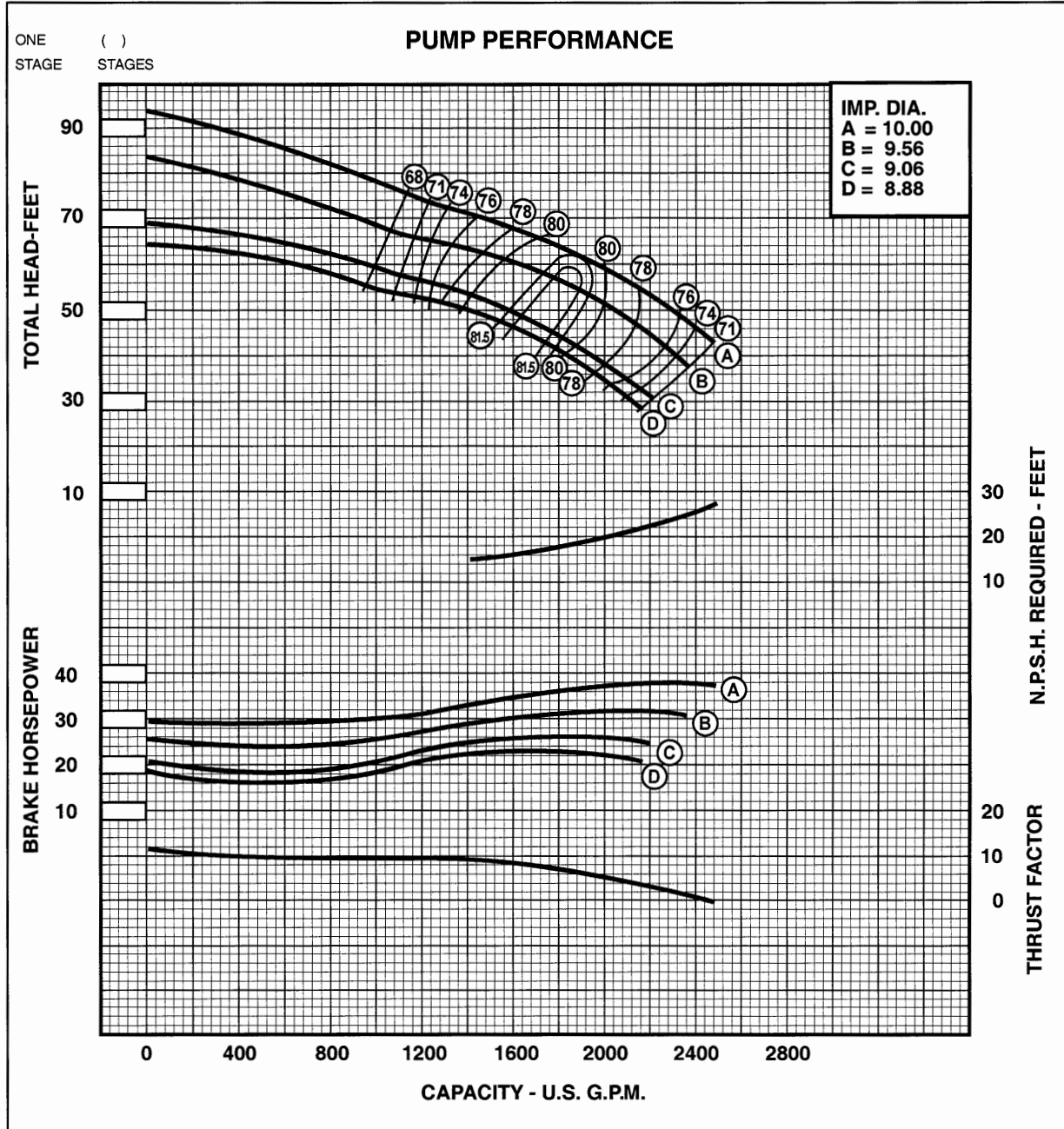
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 N 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-4	IMP - C.I.	-1	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-2	
	4	0	BOWL- NI-R.	-2	



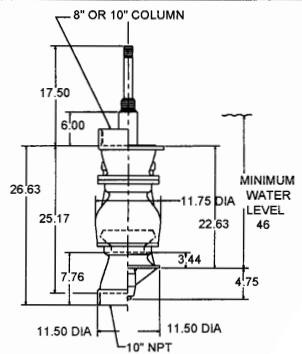
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.75
Pump Shaft Diameter - Inches	1.938	Thrust Factor - K_t	13.20
Bowl Weight, 1st Stage - Lbs.	240	WR^2	1.68
Bowl Weight, Ea. Add. Stage - Lbs.	130	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.560	Submergence- Inches	24
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	27.50	Max Bowl O.D. - Inches	11.50
Rotor Weight 1st/add stages-(K_a)	51.0/27.0	Suct Bell O.D. - Inches	13.00
Add 11" per additional stage.		Maximum Number of Stages	11
Discharge - Inches	8.10	Suction - Inches	10




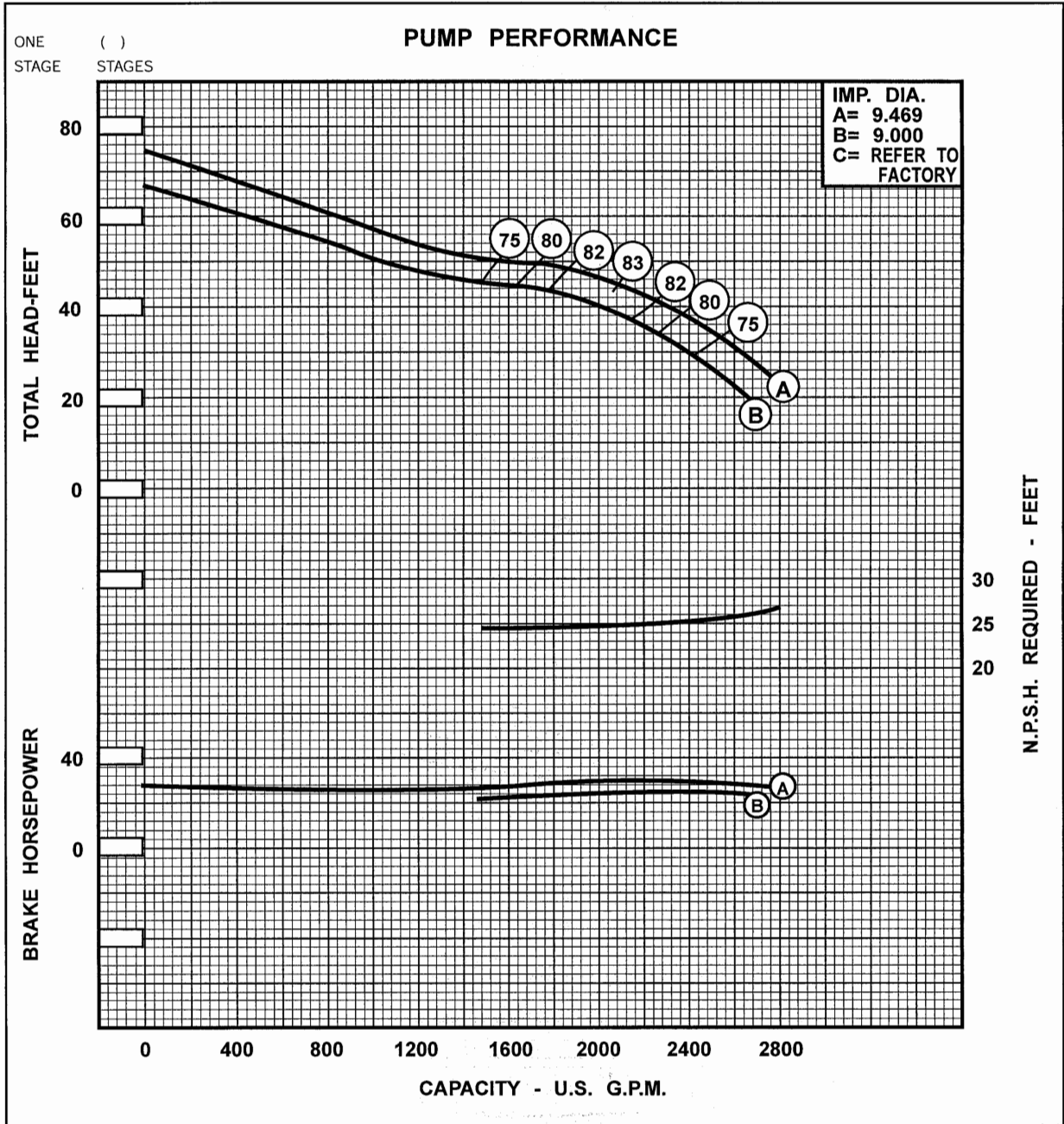
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 S 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP. - C.I.	-1	
	2	-1	IMP. - NI-RI	-2	
	3	0	BOWL - BRZ.	-1	
	4		BOWL - NI-R.	-1	



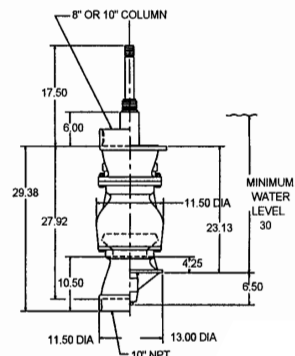
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.06
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	8.00
Bowl Weight, 1st Stage - Lbs.	328	WR^2	1.28
Bowl Weight, Ea. Add. Stage - Lbs.	123	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	0.50	Submergence - Inches	46
Maximum Working Pressure - PSI	410	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	615	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	29.63	Max Bowl O.D. - Inches	11.75
Rotor Weight 1st/add stages - (K_a)	47.3/27.0	Suct Bell O.D. - Inches	11.50
Add 10" per additional stage.		Maximum Number of Stages	11
Discharge - Inches	8, 10	Suction - Inches	10




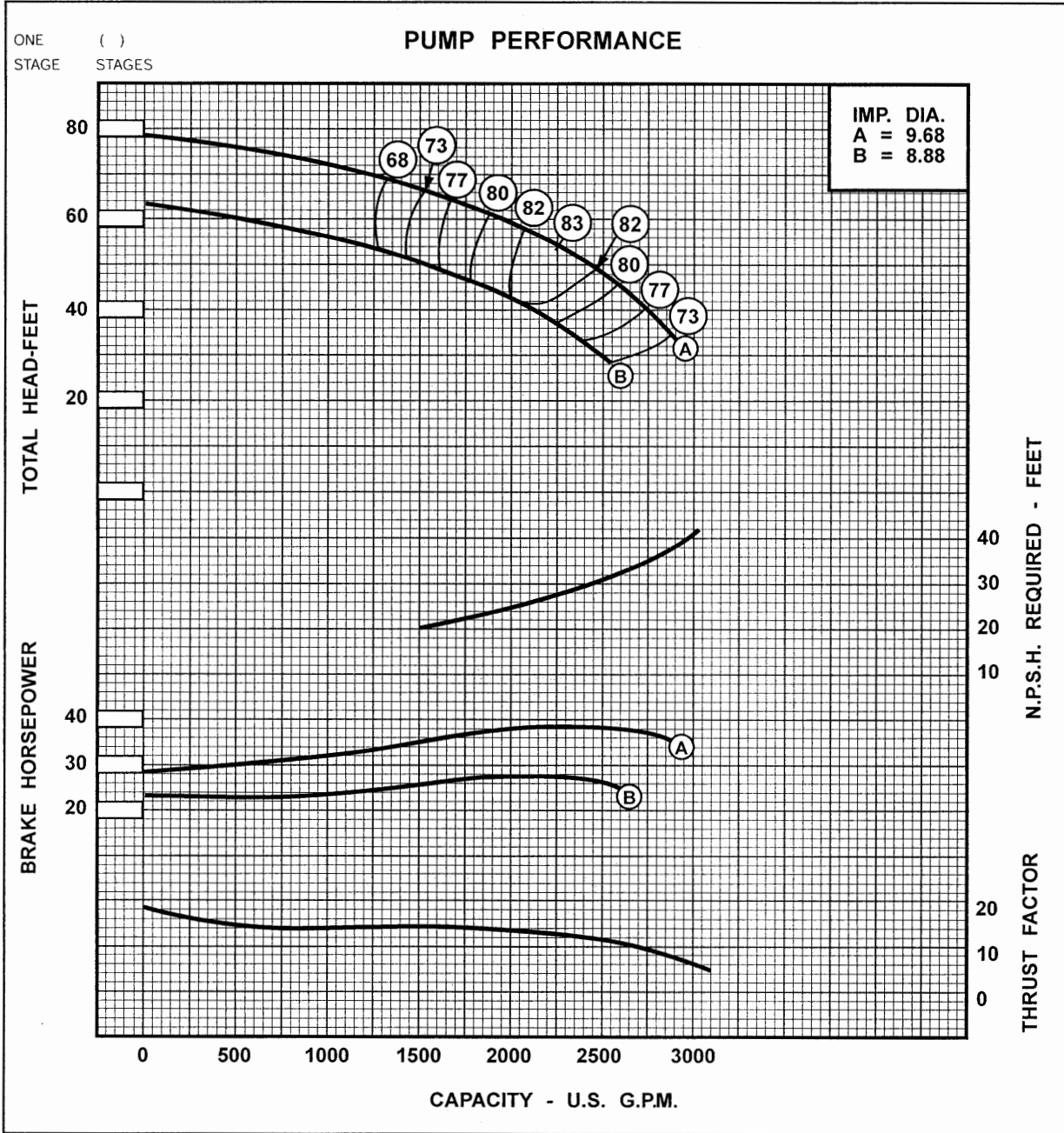
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 U 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-4	IMP - C.I.	-1	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-2	
	4	0	BOWL- NI-R.	-2	



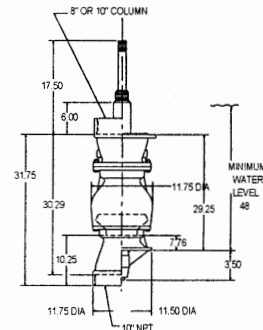
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.50
Pump Shaft Diameter - Inches	1.938	Thrust Factor - K_t	13.20
Bowl Weight, 1st Stage - Lbs.	240	WR ²	1.68
Bowl Weight, Ea. Add. Stage - Lbs.	130	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.560	Submergence- Inches	30
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	37.40	Max Bowl O.D. - Inches	11.50
Rotor Weight 1st/add stages-(K_A)	51.0/27.0	Suct Bell O.D. - Inches	13.00
Add 11" per additional stage.		Maximum Number of Stages	12
Discharge - Inches	8, 10	Suction - Inches	10




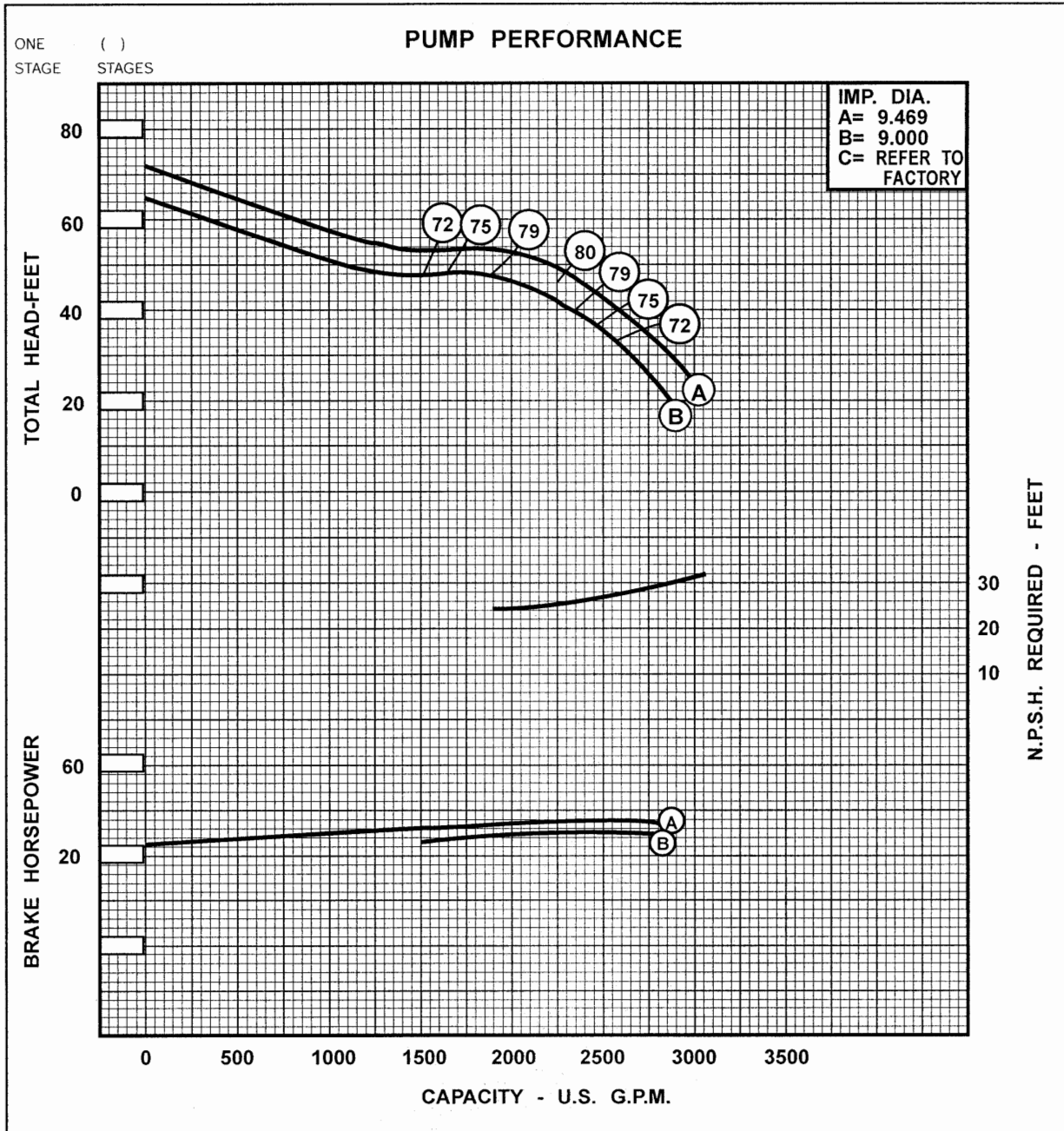
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 V 1770 R.P.M. <small>SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.</small>
	1	-4	IMP. - C.I.		
	2	-2	IMP. - NI-RI		
	3	-1	BOWL- BRZ.	-1	
	4	0	BOWL- NI-R.	-1	



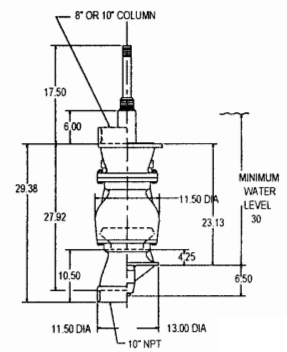
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.88
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_f	12.50
Bowl Weight, 1st Stage - Lbs.	280	WR2	1.40
Bowl Weight, Ea. Add. Stage-Lbs.	120	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	1.00	Submergence- Inches	48
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.013
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	34.94	Max Bowl O.D. - Inches	11.75
Rotor Weight 1st/add stages-(K_a)	18.0/18.0	Suct Bell O.D. - Inches	11.50
Add 13" per additional stage.		Maximum Number of Stages	12
Discharge - Inches	8, 10	Suction - Inches	10




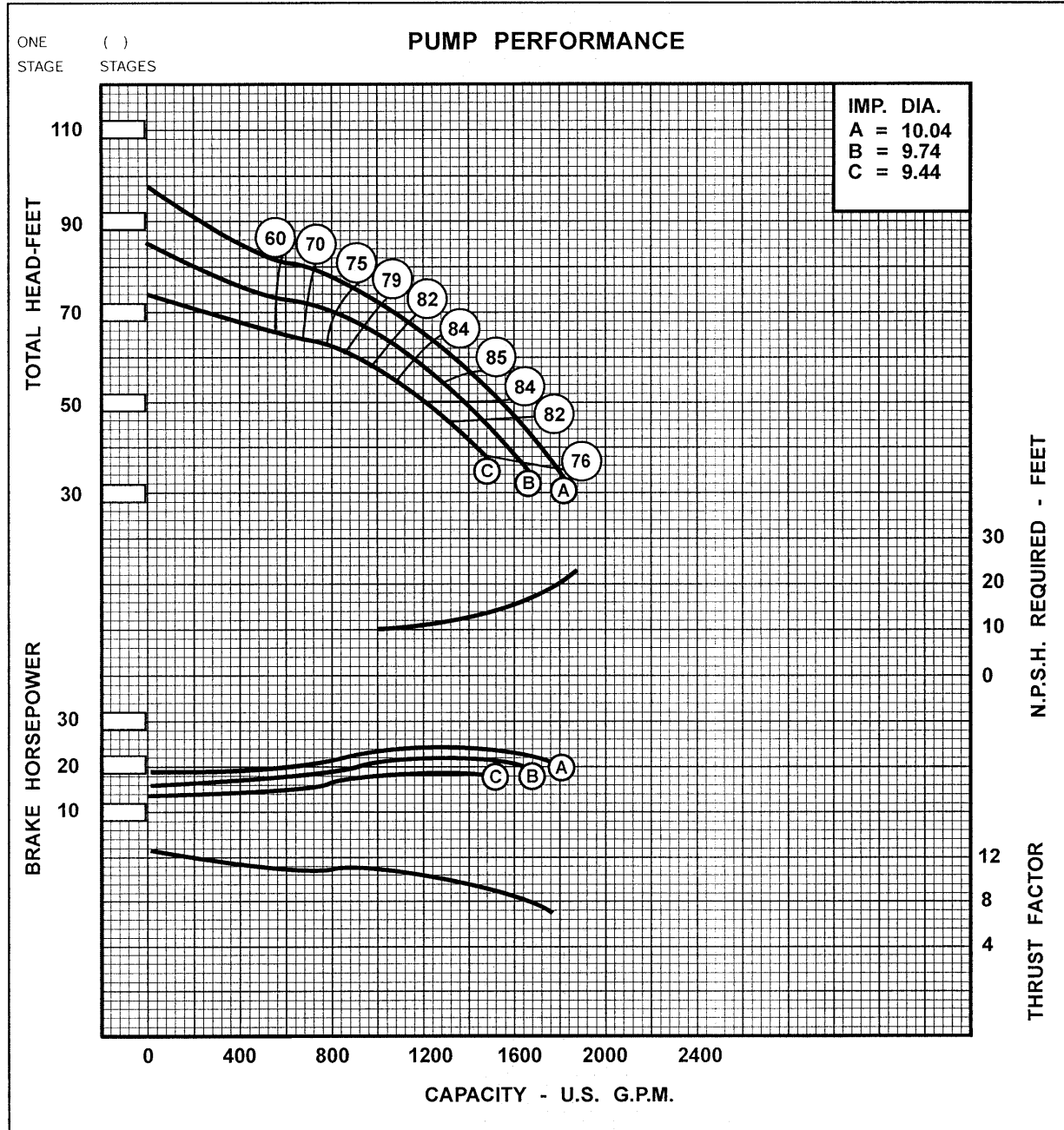
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	12 W 1770 R.P.M.	
	1	-4	IMP - C.I.	-1		SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	2	-2	IMP - NI-RI	-1		
	3	-1	BOWL- BRZ.	-2		
	4	0	BOWL- NI-R.	-2		



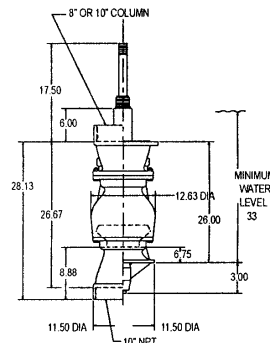
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	0.75
Pump Shaft Diameter - Inches	1.938	Thrust Factor - K_t	13.20
Bowl Weight, 1st Stage - Lbs.	240	WR^2	1.68
Bowl Weight, Ea. Add. Stage - Lbs.	130	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.560	Submergence- Inches	30
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	37.40	Max Bowl O.D. - Inches	11.50
Rotor Weight 1st/add stages-(K_a)	51.0/27.0	Suct Bell O.D. - Inches	13.00
Add 11" per additional stage.		Maximum Number of Stages	12
Discharge - Inches	8, 10	Suction - Inches	10




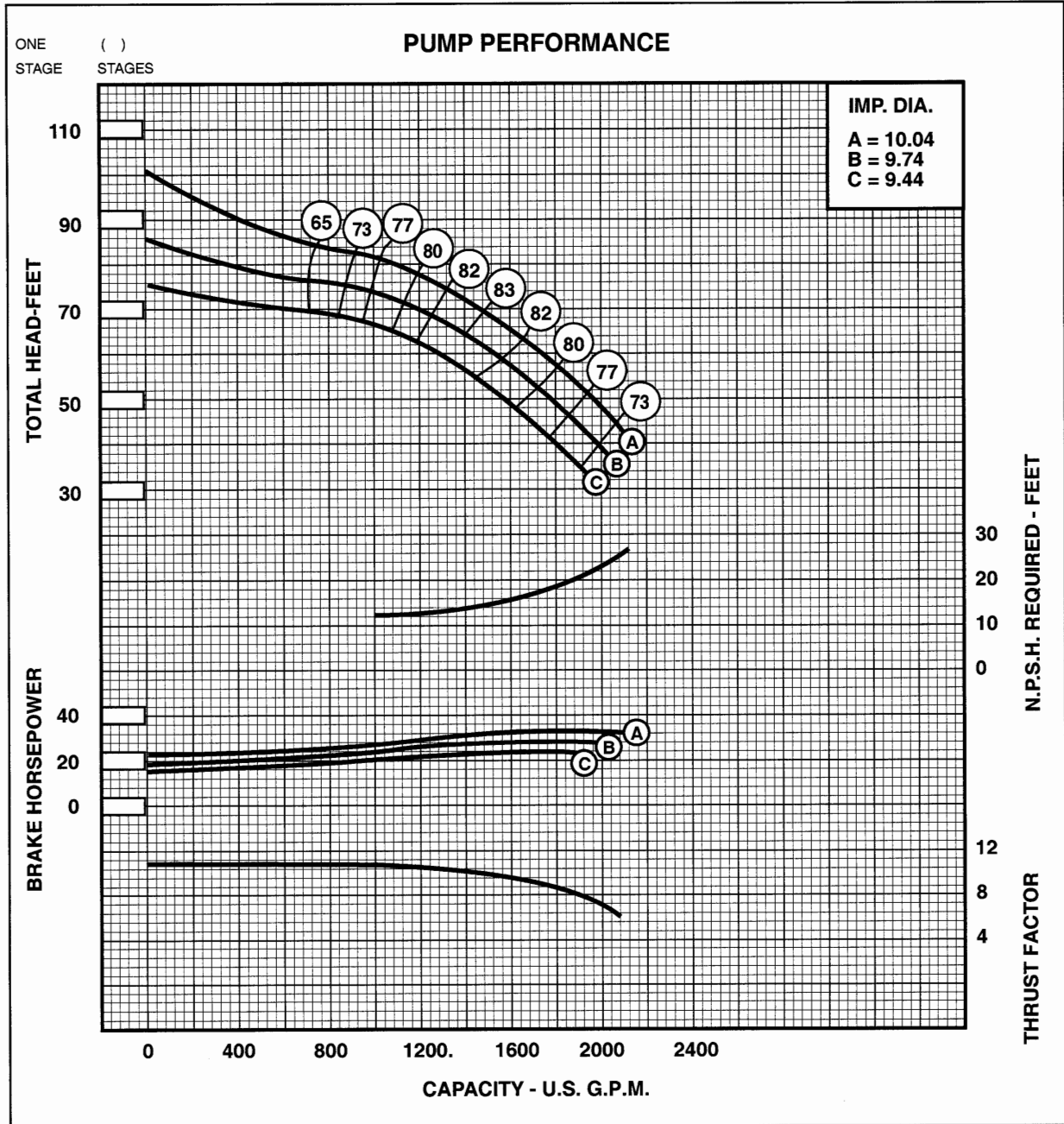
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	13 E 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL - BRZ.	-2	
	4		BOWL - NI-R.	-1	



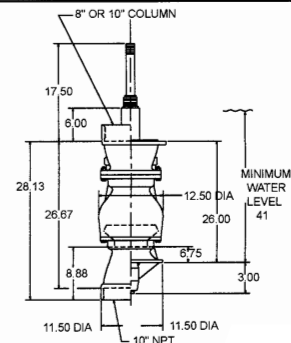
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.00
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	13.50
Bowl Weight, 1st Stage - Lbs.	278	WR^2	1.45
Bowl Weight, Ea. Add. Stage - Lbs.	116	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	0.64	Submergence - Inches	33
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	25.50	Max Bowl O.D. - Inches	12.63
Rotor Weight 1st/add stages - (K_a)	46.5/25.7	Suct Bell O.D. - Inches	11.50
Add 11.38" per additional stage.		Maximum Number of Stages	8
Discharge - Inches	8, 10	Suction - Inches	10



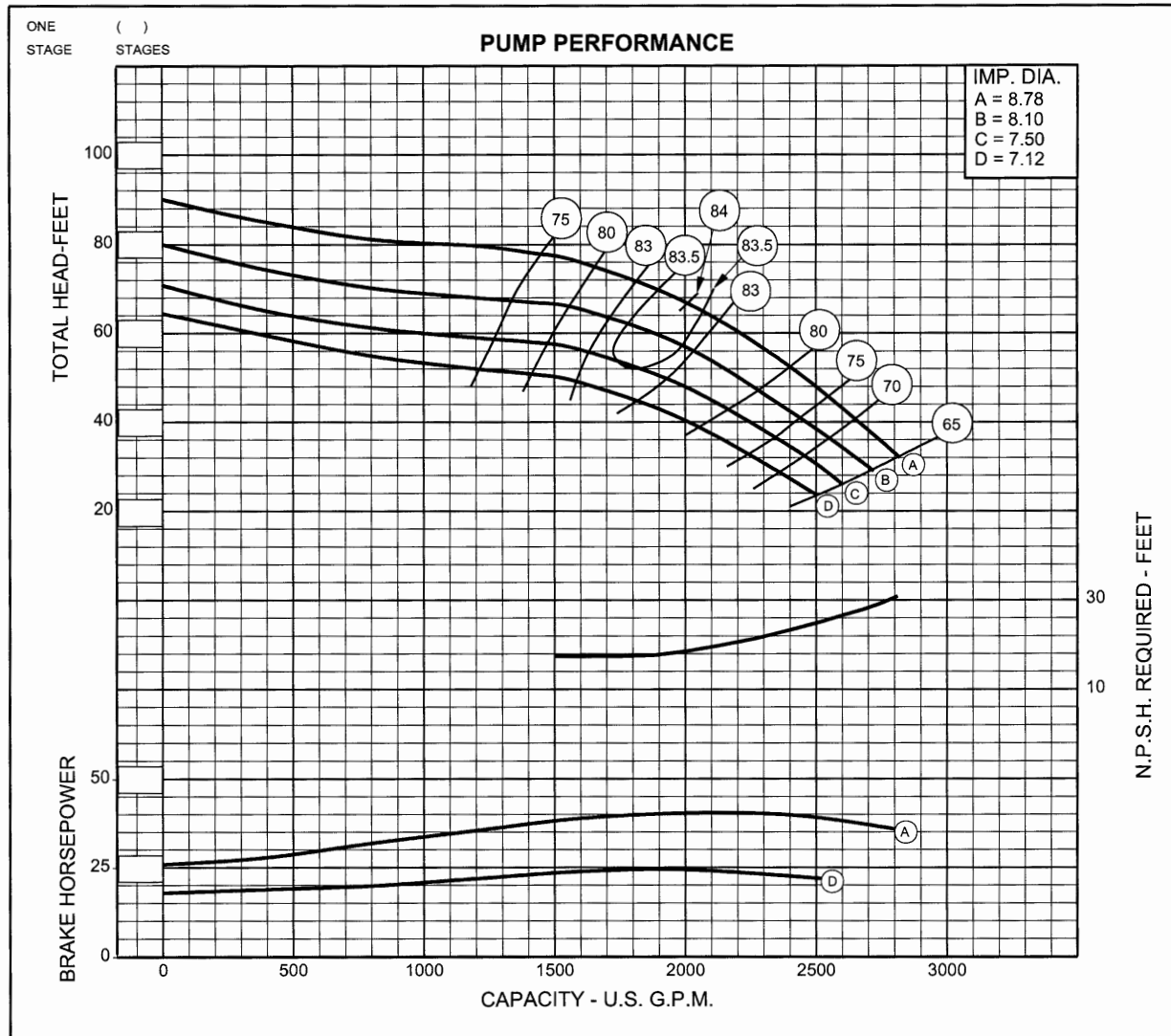
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	13 F 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP - C.I.	-1	
	2	-1	IMP - NI-RI	-1	
	3	0	BOWL - BRZ.	-2	
	4		BOWL - NI-R.	-1	



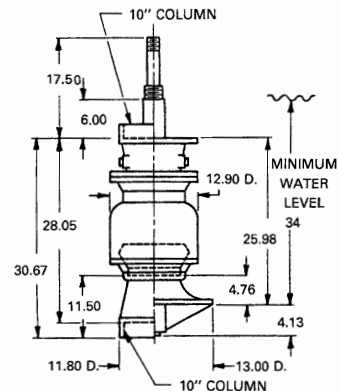
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.00
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	10.88
Bowl Weight, 1st Stage - Lbs.	278	WR^2	1.45
Bowl Weight, Ea. Add. Stage - Lbs.	116	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	0.64	Submergence - Inches	41
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	0.013
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	25.50	Max Bowl O.D. - Inches	12.63
Rotor Weight 1st/add stages - (K_A)	46.5/25.7	Suct Bell O.D. - Inches	11.50
Add 11.38" per additional stage.		Maximum Number of Stages	8
Discharge - Inches	8, 10	Suction - Inches	10




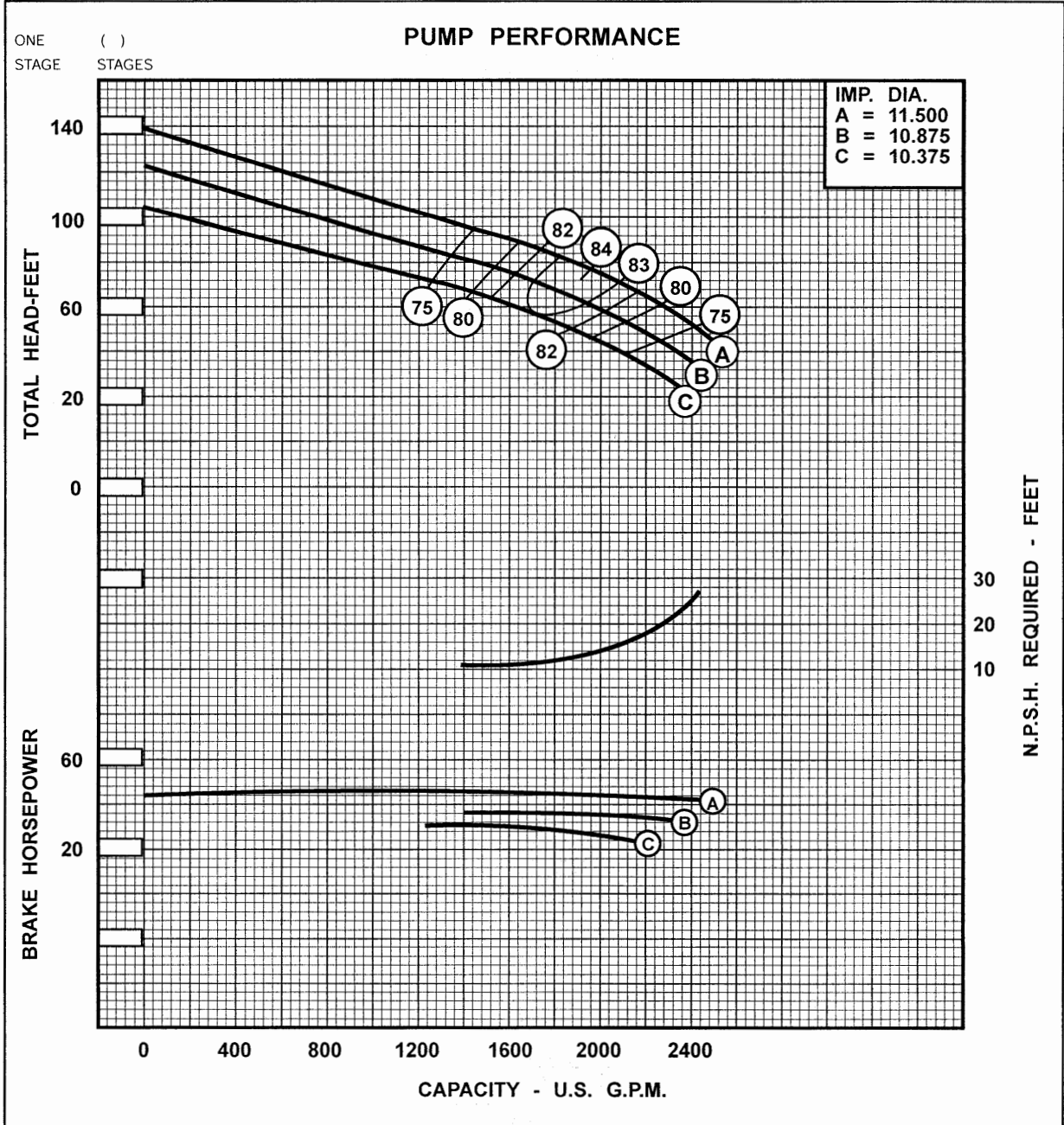
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	13 H SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.	1770 R.P.M.
	1	-2	IMP. - C.I.	-1		
	2	-1.5	IMP. - BRZ	0		
	3	-5	IMP. - ENAM. C.I.	+1		
	4	0	BOWL - C.I.	-2		
				BOWL - ENAM. C.I.	0	



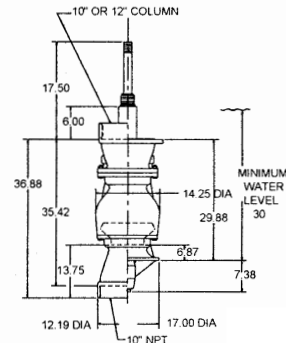
Maximum Operating Speed	2300	Maximum Sphere Size - Inches	1.00
Pump Shaft Diameter - Inches	1.687	Thrust Factor - K_t	12.02
Bowl Weight, 1st Stage - Lbs.	327	WR ²	3.11
Bowl Weight, Ea. Add. Stage-Lbs.	157	Running Position (above seat)-In.	0.20
Allowable Shaft Stretch - Inches	0.80	Submergence- Inches	34
Maximum Working Pressure - PSI	380	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	570	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	28.40	Max Bowl O.D. - Inches	12.90
Rotor Weight 1st/add stages-(K_a)	43.3/43.3	Suct Bell O.D. - Inches	13.00
Add 13.06" per additional stage.		Maximum Number of Stages	11
Discharge - Inches	10	Suction - Inches	10




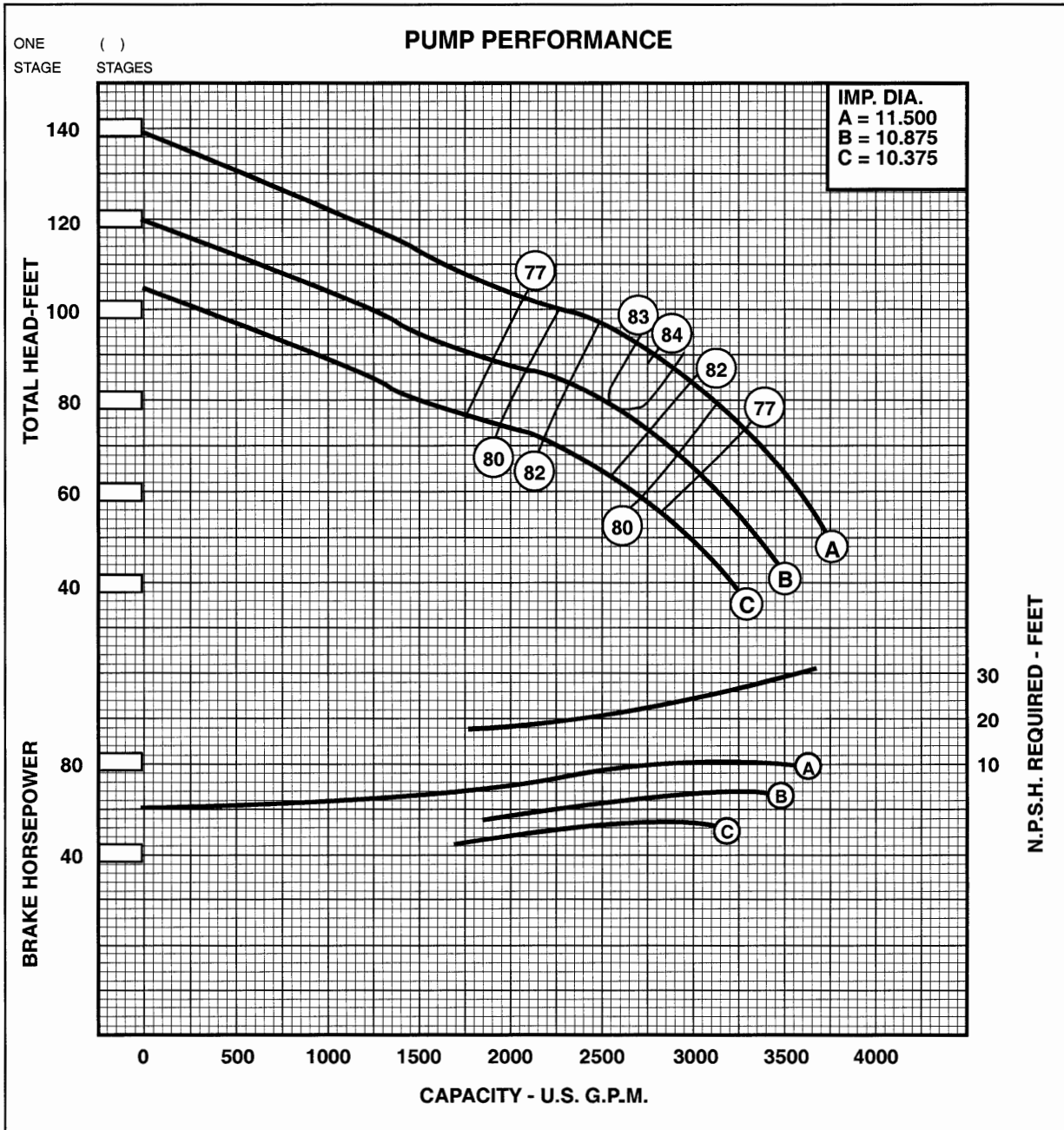
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	14 C SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.	1770 R.P.M.
	1	-4	IMP - C.I.	-1		
	2	-2	IMP - NI-RI	-1		
	3	-1	BOWL- BRZ.	-2		
	4	0	BOWL- NI-R.	-2		



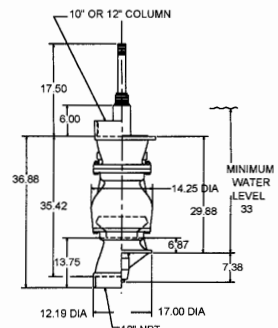
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.188	Thrust Factor - K_t	15.50
Bowl Weight, 1st Stage - Lbs.	700	WR^2	4.15
Bowl Weight, Ea. Add. Stage - Lbs.	265	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.70	Submergence- Inches	30
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	.010/.011
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	41.20	Max Bowl O.D. - Inches	14.25
Rotor Weight 1st/add stages-(K_a)	95.0/53.0	Suct Bell O.D. - Inches	17.00
Add 13.375" per additional stage.		Maximum Number of Stages	6
Discharge - Inches	10, 12	Suction - Inches	10




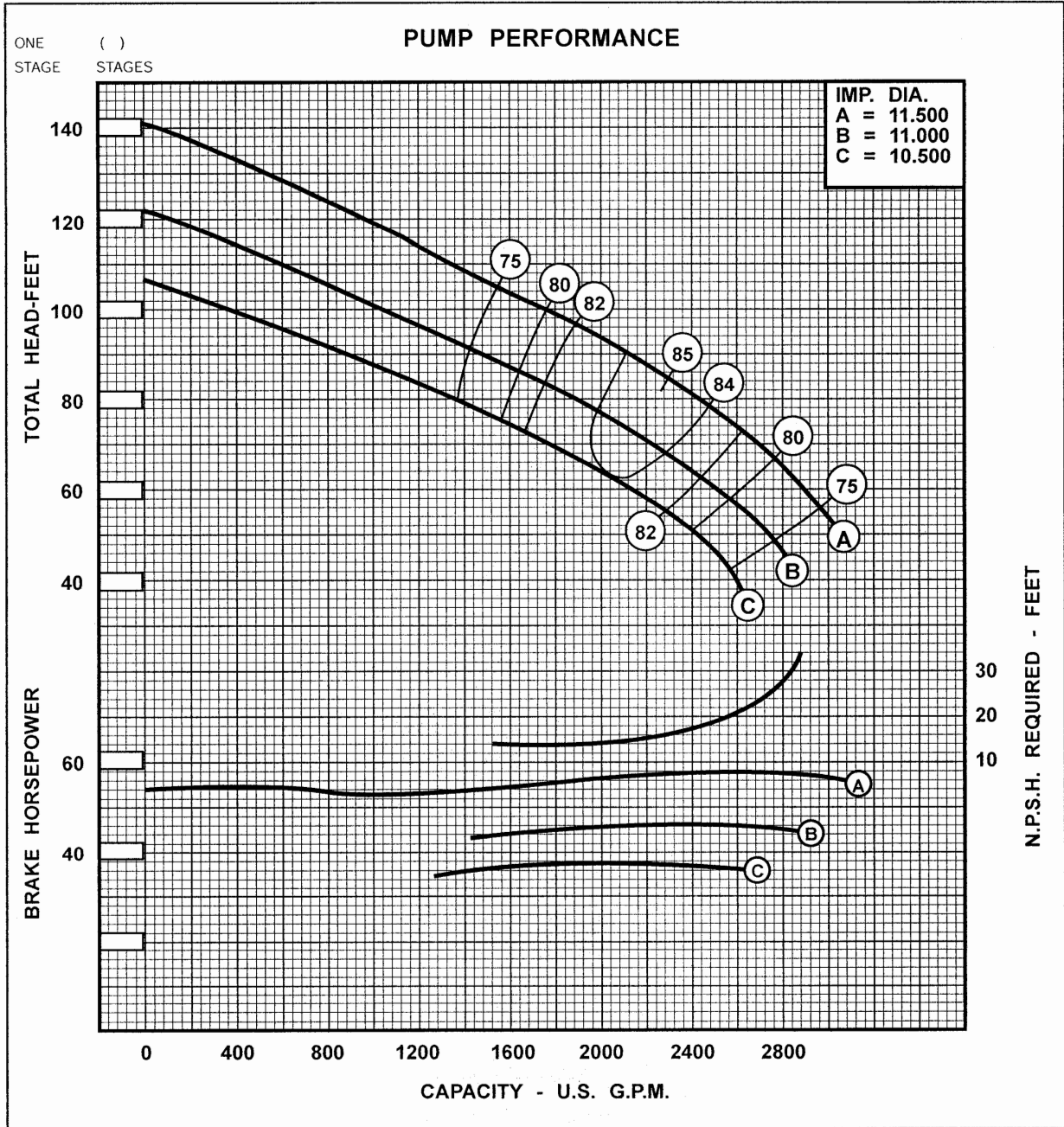
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	14 D 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-4	IMP - C.I.	-1	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL - BRZ.	-2	
	4	0	BOWL - NI-R.	-2	



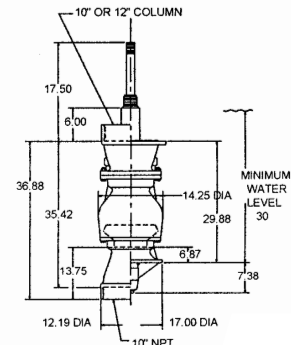
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.188	Thrust Factor - K_t	15.50
Bowl Weight, 1st Stage - Lbs.	700	WR^2	4.15
Bowl Weight, Ea. Add. Stage-Lbs.	265	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.70	Submergence- Inches	33
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	.010/.011
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	41.20	Max Bowl O.D. - Inches	14.25
Rotor Weight 1st/add stages-(K_a)	95.0/53.0	Suct Bell O.D. - Inches	17.00
Add 13.375" per additional stage.		Maximum Number of Stages	6
Discharge - Inches	10, 12	Suction - Inches	10




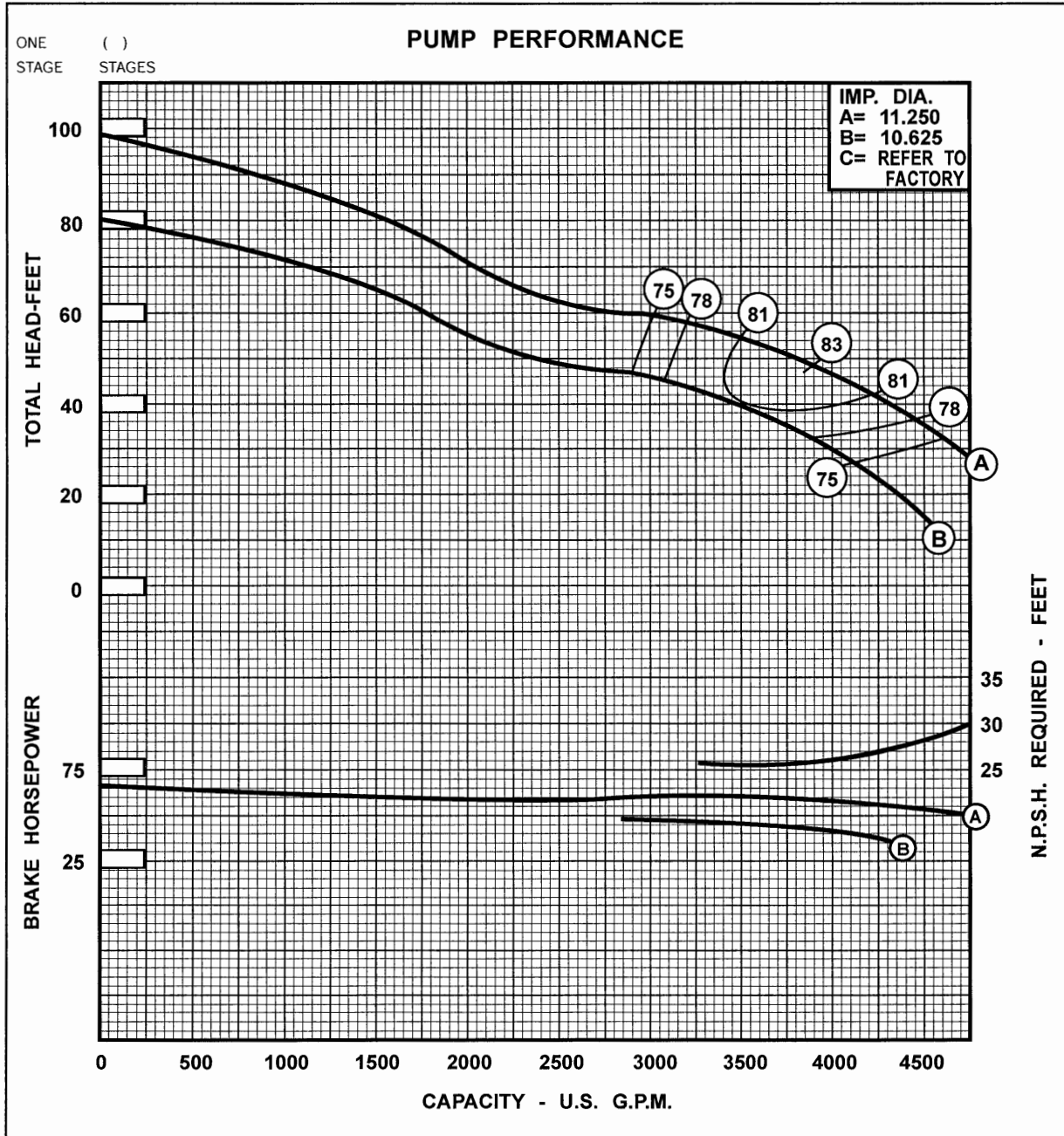
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	14 F 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-4	IMP - C.I.	-1	
	2	-2	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-2	
	4	0	BOWL- NI-R.	-2	



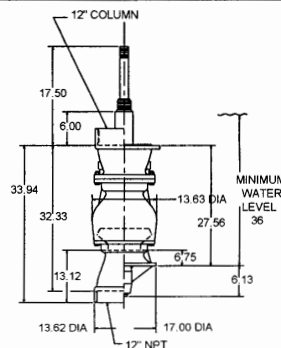
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.00
Pump Shaft Diameter - Inches	2.188	Thrust Factor - K_T	15.50
Bowl Weight, 1st Stage - Lbs.	700	WR^2	4.15
Bowl Weight, Ea. Add. Stage - Lbs.	265	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	0.70	Submergence - Inches	30
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance - In. Dia.	.010/ 0.11
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance - In. Dia.	0.023
Impeller Eye Area - Sq. In.	41.20	Max Bowl O.D. - Inches	14.25
Rotor Weight 1st/add stages - (K_A)	95.0/53.0	Suct Bell O.D. - Inches	17.00
Add 13.375" per additional stage.		Maximum Number of Stages	6
Discharge - Inches	10, 12	Suction - Inches	10




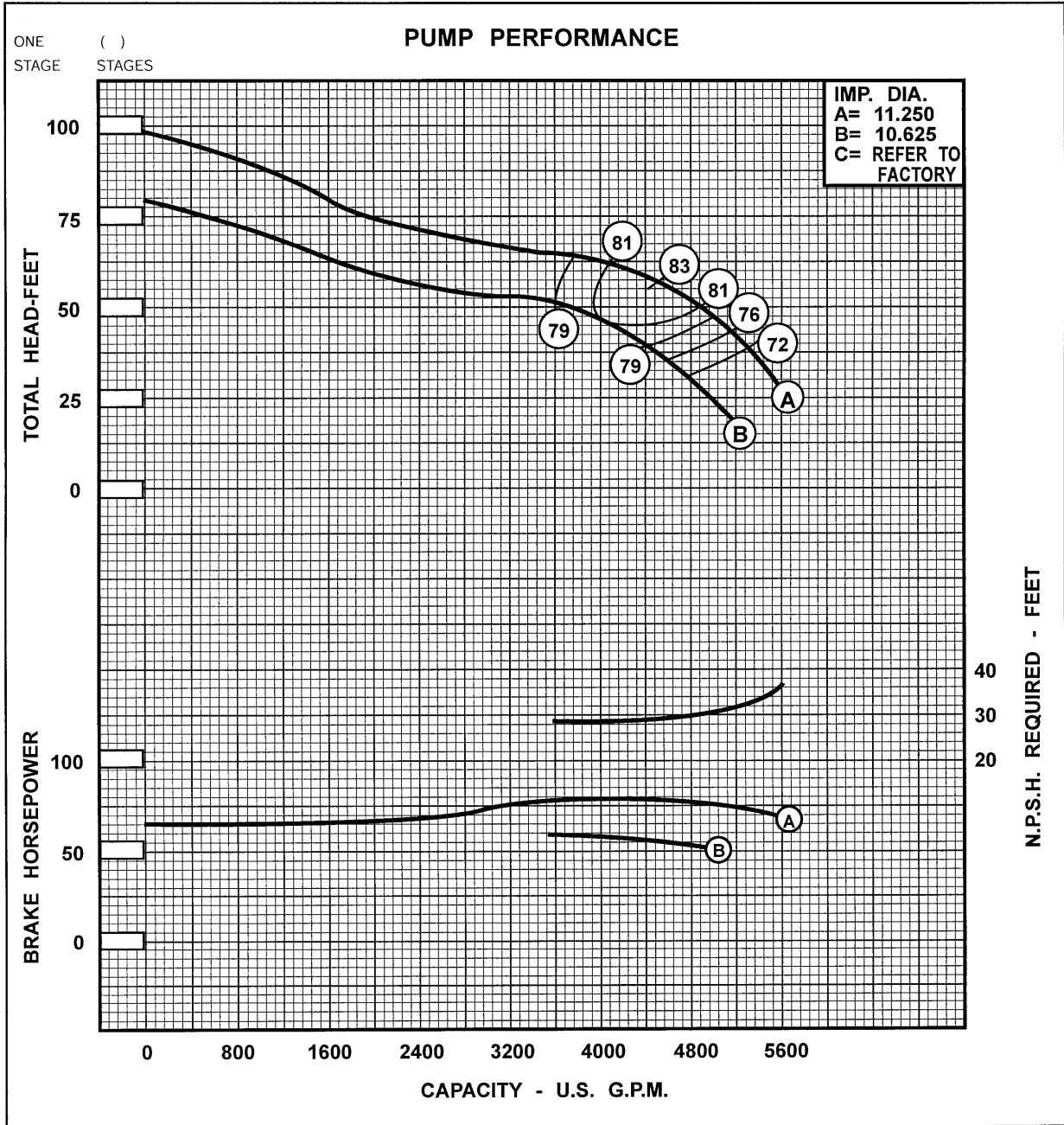
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	14 I 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-1.5	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-2	
	4	0	BOWL- NI-R.	-2	



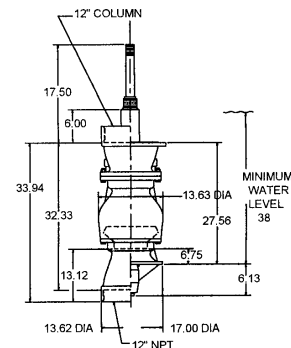
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.188	Thrust Factor - K_t	23.20
Bowl Weight, 1st Stage - Lbs.	650	WR^2	2.90
Bowl Weight, Ea. Add. Stage-Lbs.	240	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.56	Submergence- Inches	36
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	.010/ .011
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	56.00	Max Bowl O.D. - Inches	13.63
Rotor Weight 1st/add stages-(K_a)	85/45	Suct Bell O.D. - Inches	17
Add 12.313" per additional stage.		Maximum Number of Stages	9
Discharge - Inches	12	Suction - Inches	12




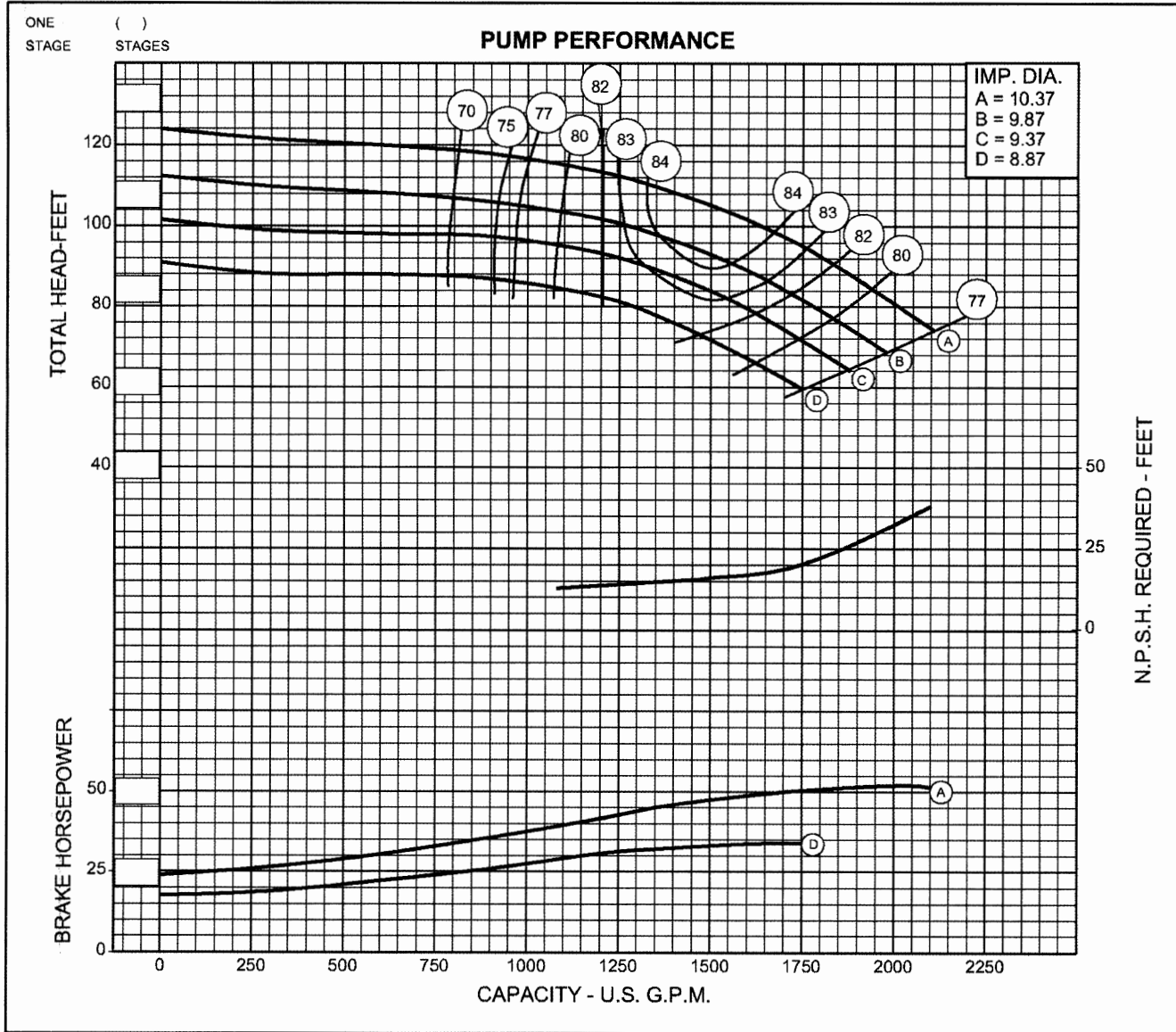
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	14 J 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-3	IMP - C.I.	-1	
	2	-1.5	IMP - NI-RI	-1	
	3	-1	BOWL- BRZ.	-2	
	4	0	BOWL- NI-R.	-2	



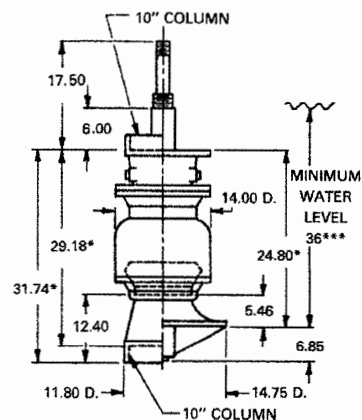
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.188	Thrust Factor - K_T	23.20
Bowl Weight, 1st Stage - Lbs.	650	WR^2	2.90
Bowl Weight, Ea. Add. Stage-Lbs.	240	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.56	Submergence- Inches	38
Maximum Working Pressure - PSI	400	Max. Bowl Brg Clearance-In.Dia.	.010/.011
Maximum Hydro Pressure - PSI	600	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	56.00	Max Bowl O.D. - Inches	13.63
Rotor Weight 1st/add stages- (K_A)	85/45	Suct Bell O.D. - Inches	17
Add 12.313" per additional stage.		Maximum Number of Stages	9
Discharge - Inches	12	Suction - Inches	12




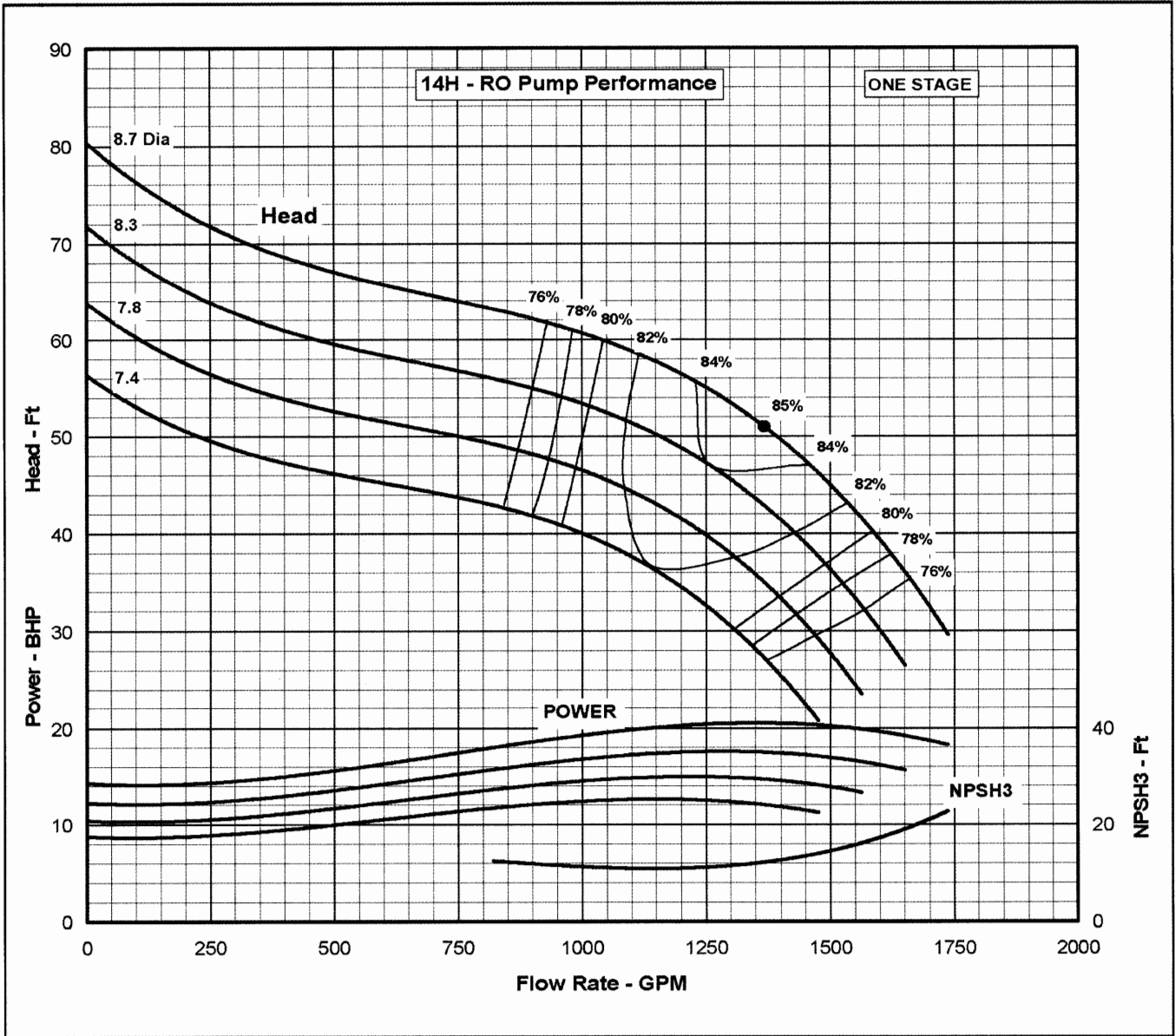
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	14 M 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-1	
	2	-1	IMP. - BRZ	0	
	3	0	IMP. - ENAM. C.I.	0	
			BOWL - C.I.	-2	
			BOWL - ENAM. C.I.	0	



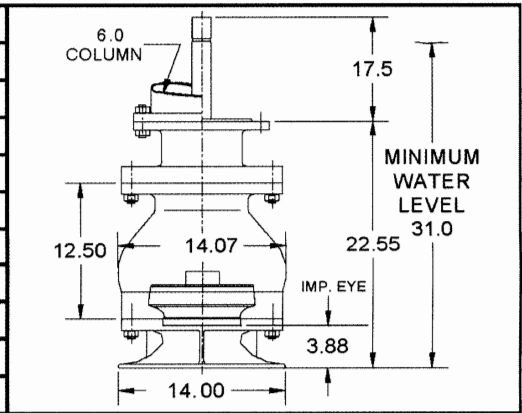
Maximum Operating Speed	2000	Maximum Sphere Size - Inches	1.00
Pump Shaft Diameter - Inches	1.938	Thrust Factor - K_t	8.41
Bowl Weight, 1st Stage - Lbs.	376	WR ²	3.55
Bowl Weight, Ea. Add. Stage - Lbs.	138	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	0.93	Submergence - Inches	36
Maximum Working Pressure - PSI	433	Max. Bowl Brg Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	649	Max Wear Ring Clearance - In. Dia.	0.018
Impeller Eye Area - Sq. In.	24.80	Max Bowl O.D. - Inches	14.00
Rotor Weight 1st/add stages - (K_a)	37.5	Suct Bell O.D. - Inches	14.75
Add 12.20' per additional stage.		Maximum Number of Stages	8
Discharge - Inches	10	Suction - Inches	10




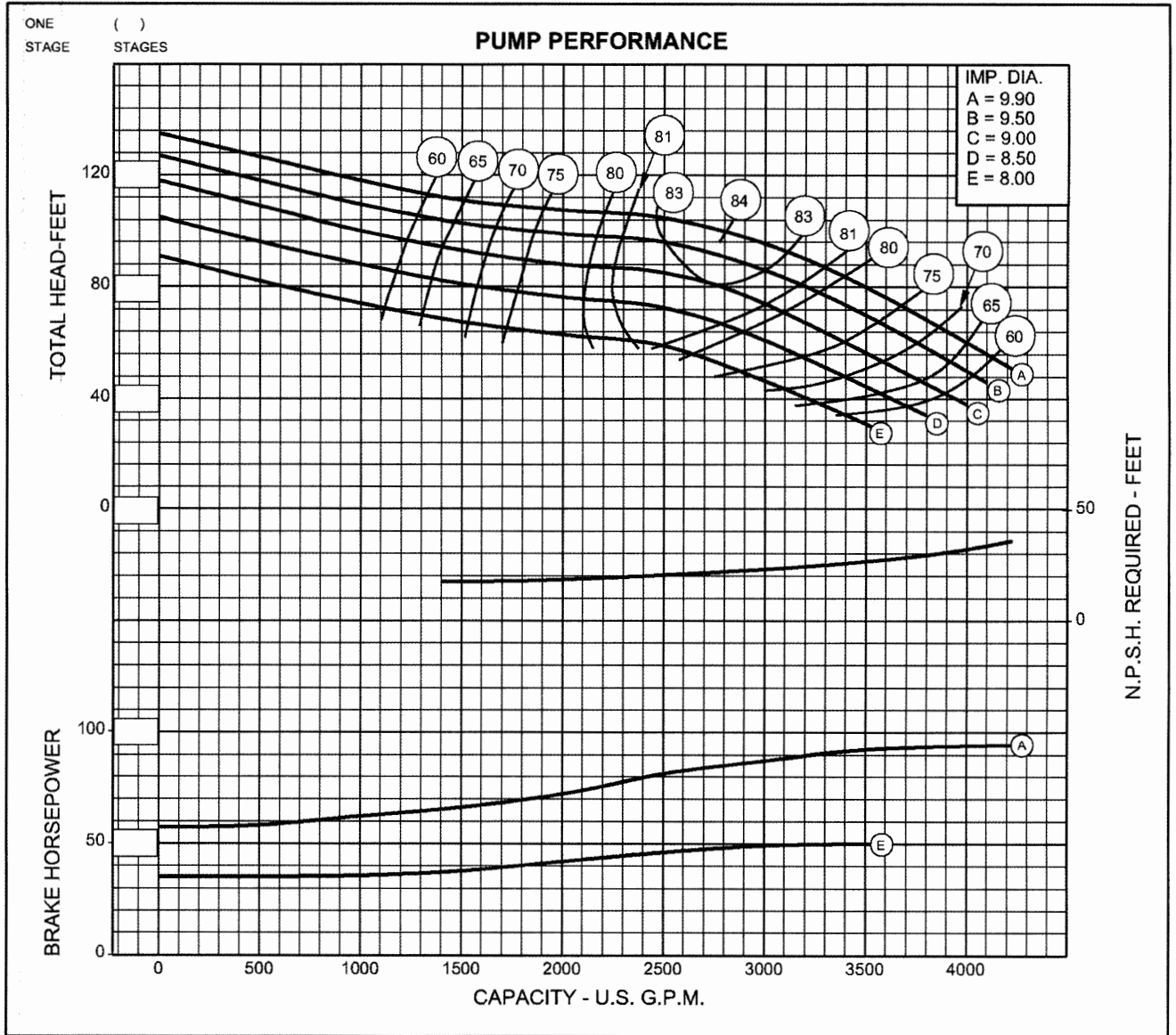
 FAIRBANKS NIJHUIS™	No Stages	Effcy. Change	Material	Effcy. Change	14H RO 1780 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR TWO OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	Imp - BRZ	0	
	2	-1	Imp - St. Stl.	-1	
	3	0	Bowl - D.I.	0	
			Bowl - St. Stl.	-1	



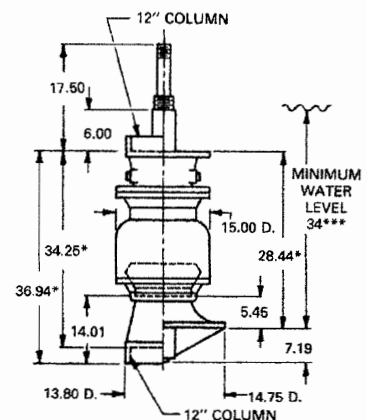
Maximum Operating Speed - RPM	1780	Thrust Factor - Kt	9.8
Pump Shaft Diameter - Inches	1.688	WR ² - Lb-ft ²	0.80
Bowl Weight, 1st Stage - Lbs	244	Running Position (above seat) - In.	0.133
Bowl Weight, Ea. Add. Stage - Lbs	177	Max. Bowl Brg. Clearance (Dia.) - In.	0.016
Maximum Working Pressure - psi	364	Max. Wear Ring. Clearance (Dia.) - In.	0.022
Maximum Hydro Pressure - psi	546	Submergence - Inches	31.0
Impeller Eye Area - Sq.-In.	23.1	Max. Bowl O.D. - Inches	14.1
Impeller Symbol	T7FA92A	Suction Bell O.D. - Inches	14.0
Maximum Sphere Size - In.	1.14	Max. Number of Stages	11
Rotor Weight 1st /Add Stage - Lbs	16	Add Additional Length per Stage	12.5
Discharge - Inches	6	All Dimensions are in Inches	




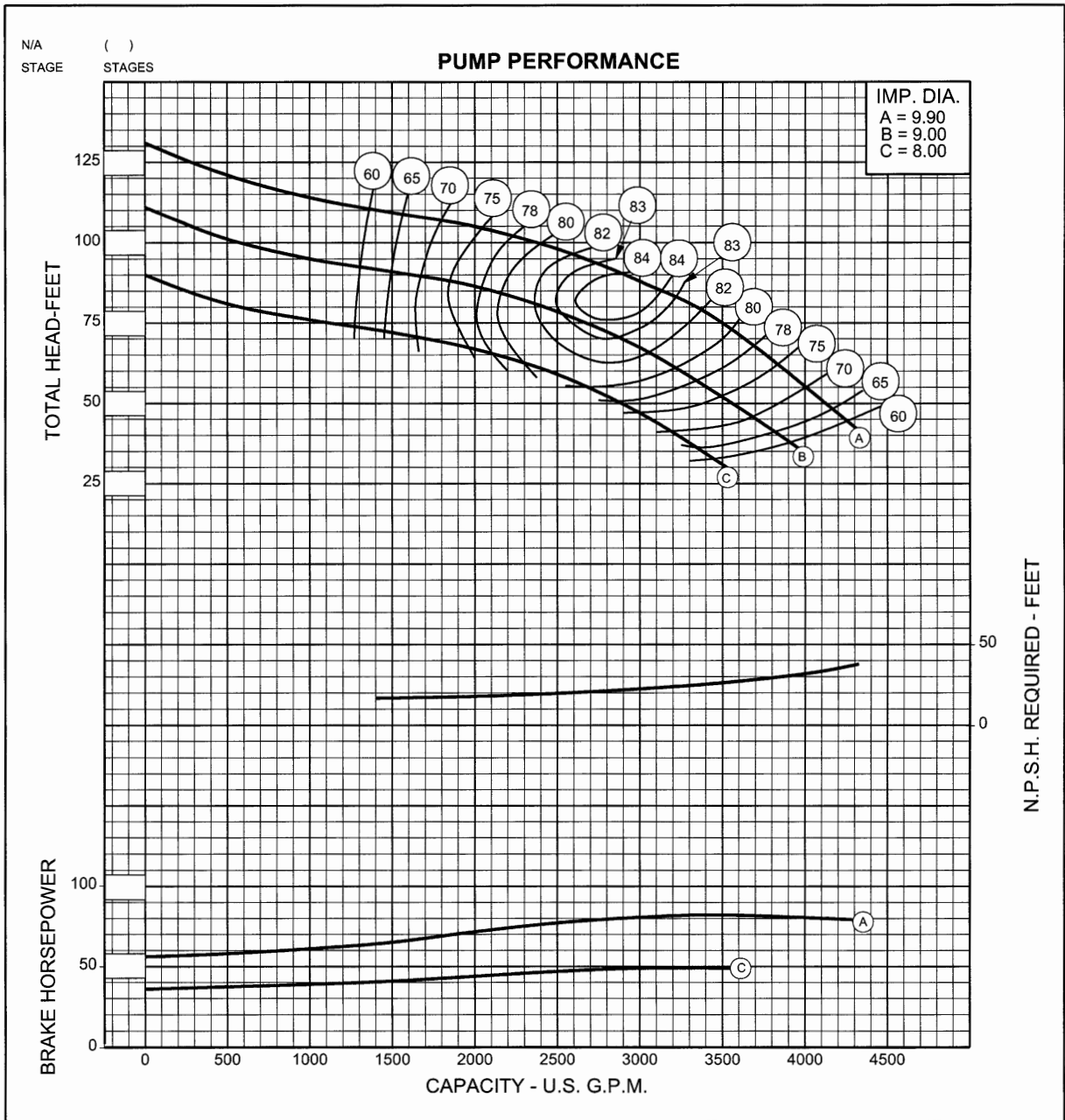
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	15 H – SINGLE STAGE ONLY 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	0	IMP. – C.I.	-1	
			IMP. – BRZ	0	
			IMP. – ENAM. C.I.	0	
			BOWL – C.I.	-2	
			BOWL – ENAM. C.I.	0	



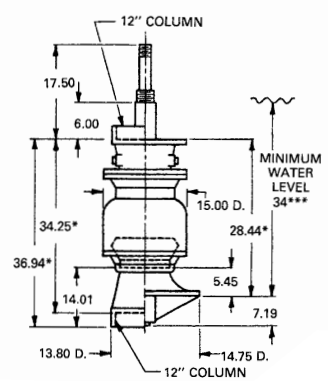
Maximum Operating Speed	2100	Maximum Sphere Size - Inches	1.31
Pump Shaft Diameter - Inches	1.937	Thrust Factor - K_t	14.47
Bowl Weight, 1st Stage - Lbs.	469	WR^2	4.91
Bowl Weight, Ea. Add. Stage-Lbs.	200	Running Position (above seat)-In.	0.200
Allowable Shaft Stretch - Inches	0.86	Submergence- Inches	34
Maximum Working Pressure - PSI	476	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	714	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	37.80	Max Bowl O.D. - Inches	15.00
Rotor Weight 1st/add stages- (K_a)	53.4	Suct Bell O.D. - Inches	14.75
Add 14.50" per additional stage.		Maximum Number of Stages	1
Discharge - Inches	12	Suction - Inches	12




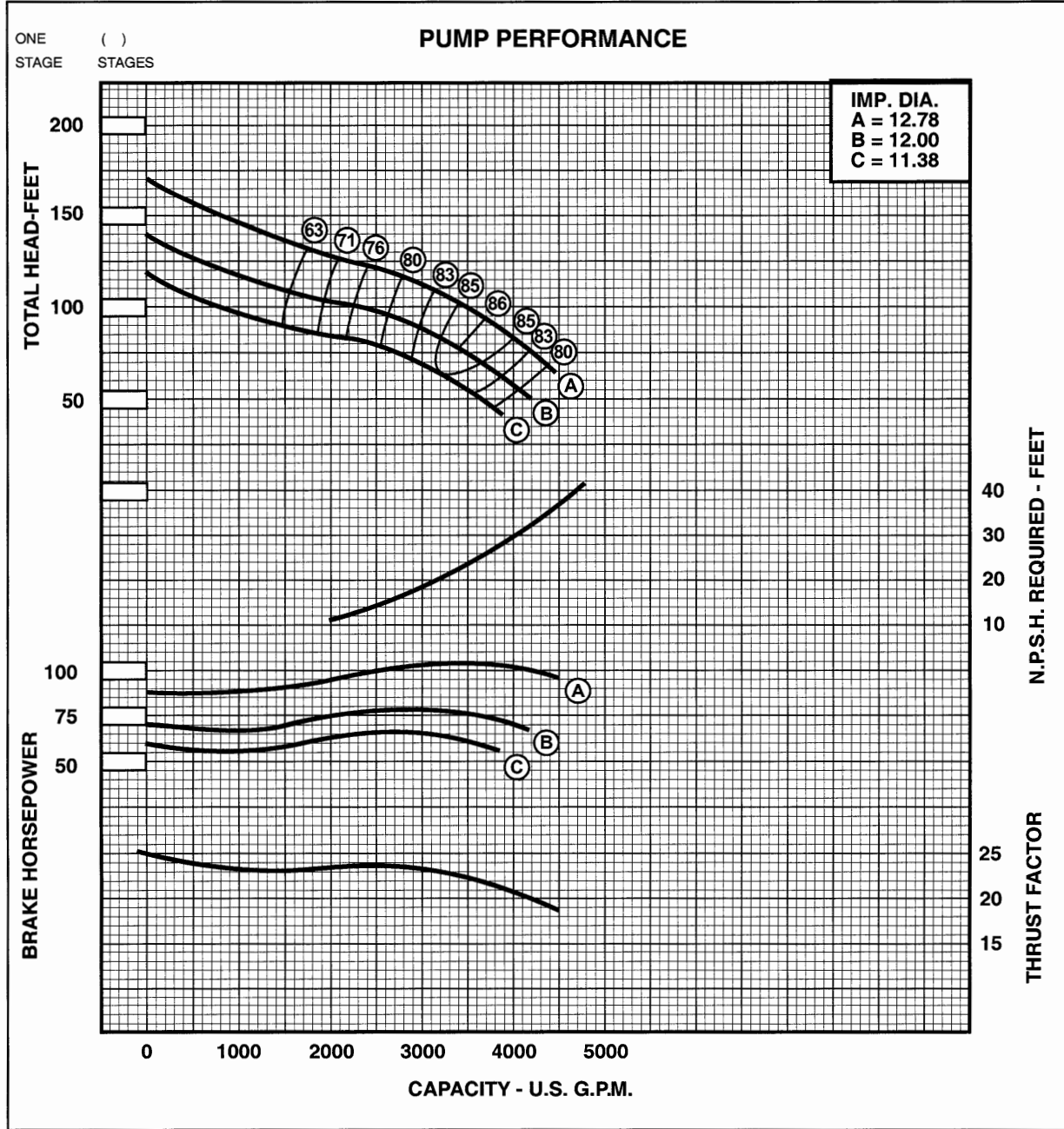
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	15 H – MULTI STAGE ONLY 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	N/A	IMP. – C.I.	-1	
	2	-2	IMP. – BRZ	0	
	3	-1	IMP. – ENAM. C.I.	0	
	4	0	BOWL – C.I.	-2	
	5	0	BOWL – ENAM. C.I.	0	



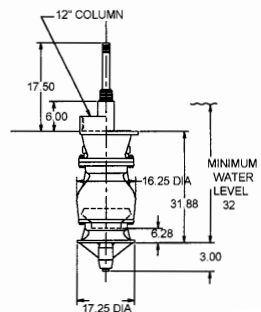
Maximum Operating Speed	2100	Maximum Sphere Size - Inches	1.31
Pump Shaft Diameter - Inches	1.937	Thrust Factor - K_t	14.47
Bowl Weight, 1st Stage - Lbs.	469	WR^2	4.91
Bowl Weight, Ea. Add. Stage - Lbs.	200	Running Position (above seat)-In.	0.200
Allowable Shaft Stretch - Inches	0.86	Submergence- Inches	34
Maximum Working Pressure - PSI	476	Max. Bowl Brg Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	714	Max Wear Ring Clearance-In.Dia.	0.018
Impeller Eye Area - Sq. In.	37.80	Max Bowl O.D. - Inches	15.00
Rotor Weight 1st/add stages-(K_a)	53.4	Suct Bell O.D. - Inches	14.75
Add 14.50" per additional stage.		Maximum Number of Stages	7
Discharge - Inches	12	Suction - Inches	12




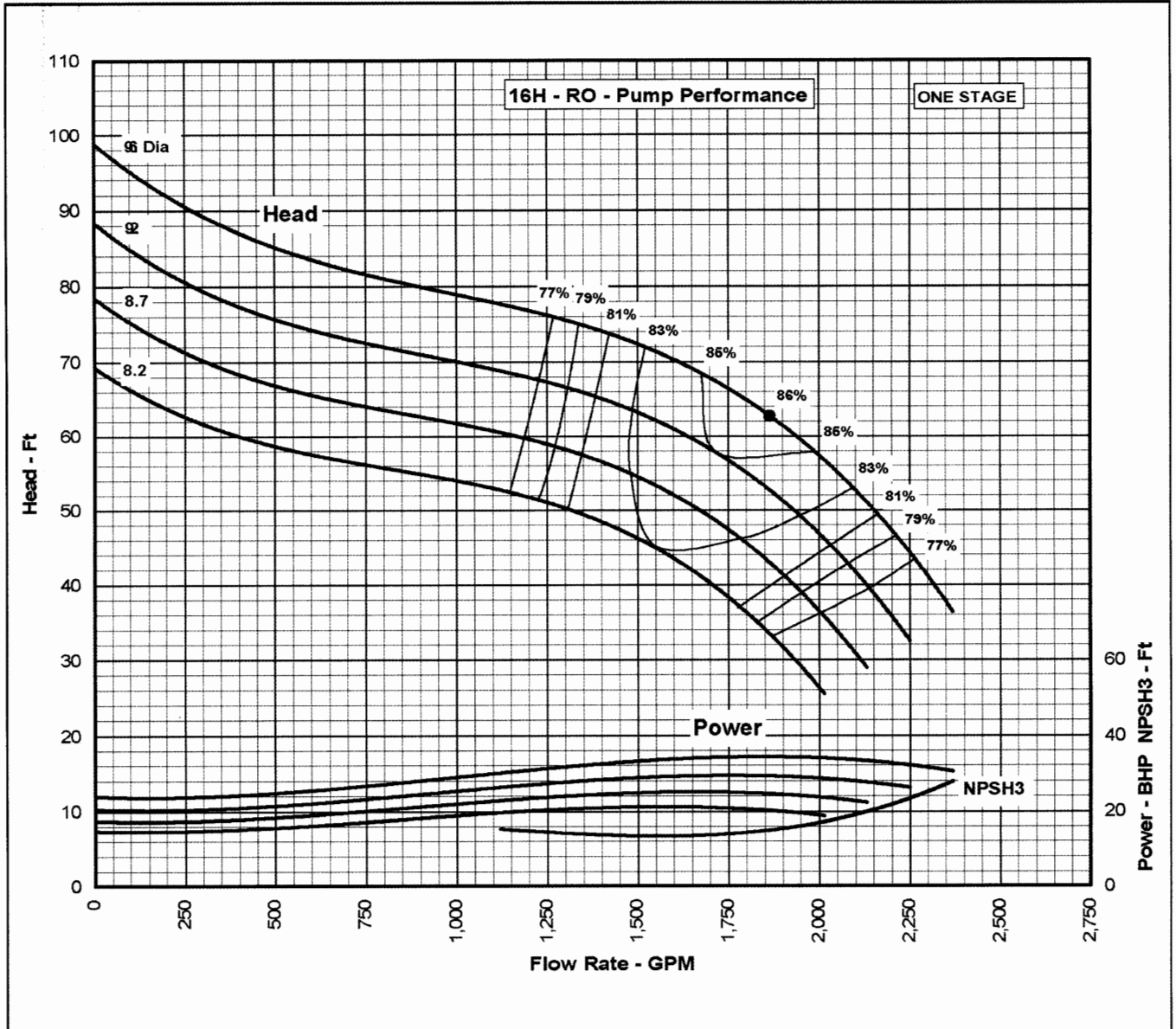
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	16 E 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-1½	IMP. - C.I.	-1	
	2	0	IMP. - NI-RI	-1	
	3		BOWL- BRZ.	-2	
	4		BOWL- NI-R.	-2	



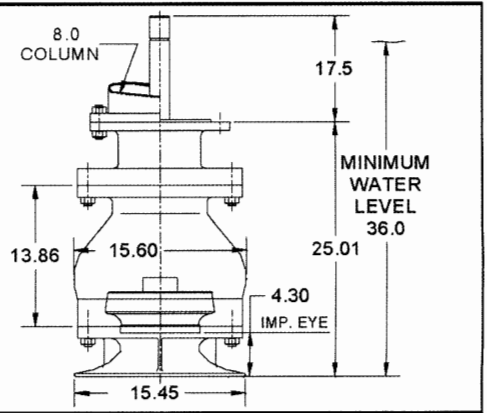
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.42
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	22.00
Bowl Weight, 1st Stage - Lbs.	400	WR^2	7.20
Bowl Weight, Ea. Add. Stage-Lbs.	250	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.44	Submergence- Inches	32
Maximum Working Pressure - PSI	300	Max. Bowl Brg Clearance-In.Dia.	.010/.011
Maximum Hydro Pressure - PSI	450	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	51.20	Max Bowl O.D. - Inches	16.25
Rotor Weight 1st/add stages-(K_a)	98.4/61.3	Suct Bell O.D. - Inches	17.25
Add 15.25" per additional stage.		Maximum Number of Stages	4
Discharge - Inches	12	Suction - Inches	17-1/4 Bell




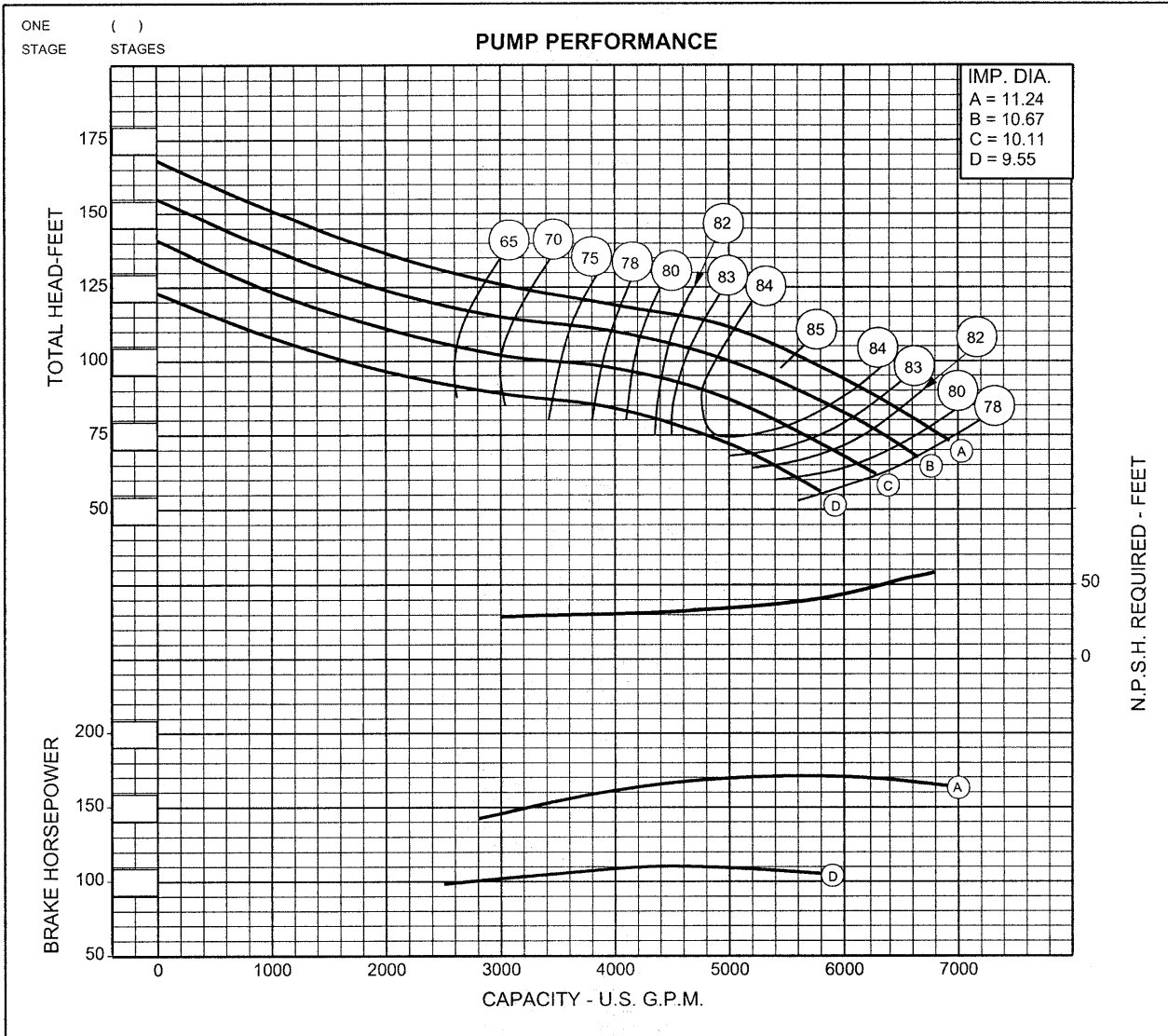
 FAIRBANKS NIJHUIS™	No Stages	Eficy. Change	Material	Eficy. Change	16H RO 1780 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR TWO OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	Imp - BRZ	0	
	2	-1	Imp - St. Stl.	-1	
	3	0	Bowl - D.I.	0	
			Bowl - St. Stl.	-1	



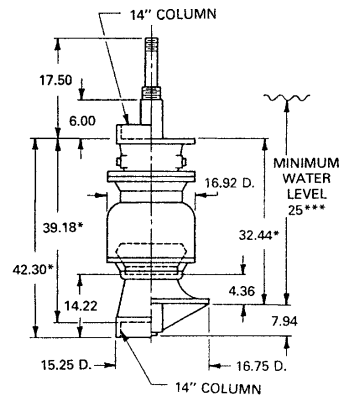
Maximum Operating Speed - RPM	1780	Thrust Factor - Kt	12
Pump Shaft Diameter - Inches	1.938	WR ² - Lb-ft ²	1.30
Bowl Weight, 1st Stage -Lbs	328	Running Position (above seat)-In.	0.133
Bowl Weight, Ea. Add. Stage -Lbs	237	Max. Bowl Brg. Clearance (Dia.) -In.	0.016
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.022
Maximum Hydro Pressure -psi	546	Submergence - Inches	36.0
Impeller Eye Area - Sq.-In.	28.21	Max. Bowl O.D. - Inches	15.6
Impeller Symbol	T7HA92A	Suction Bell O.D. - Inches	15.5
Maximum Sphere Size - In.	1.22	Max. Number of Stages	9
Rotor Weight 1st /Add Stage - Lbs	22	Add Additional Length per Stage	13.86
Discharge - Inches	8	All Dimensions are in Inches	



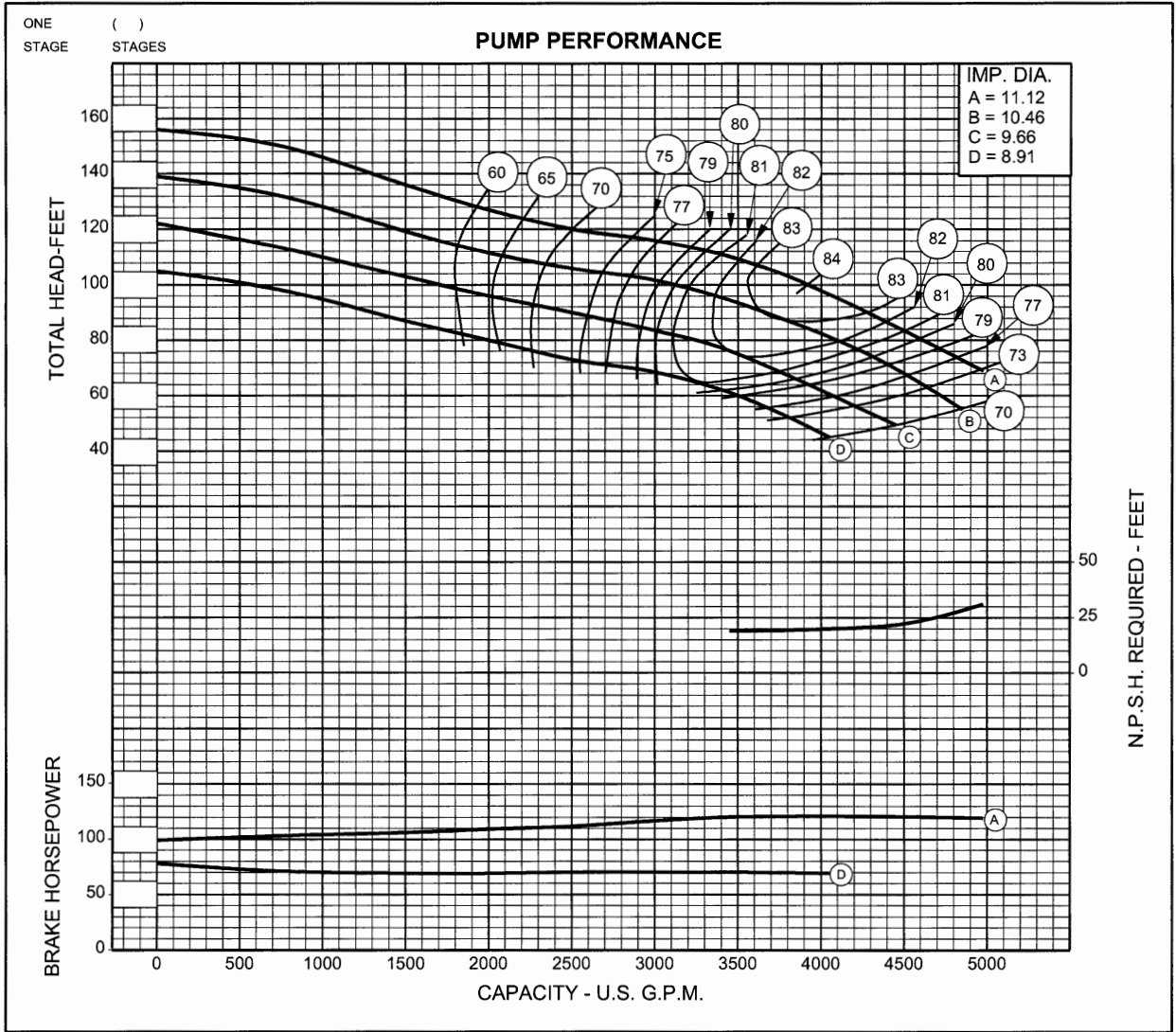
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	17 H 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-1	
	2	-1	IMP. - BRZ	0	
	3	0	IMP. - ENAM. C.I.	0	
			BOWL - C.I.	-1	
		BOWL - ENAM. C.I.	0		



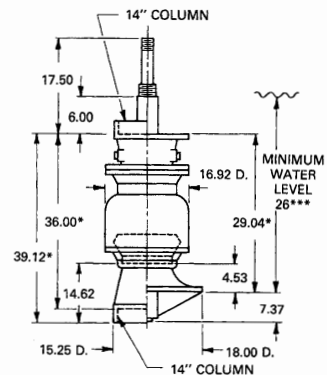
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.48
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	18.54
Bowl Weight, 1st Stage - Lbs.	664	WR^2	7.62
Bowl Weight, Ea. Add. Stage - Lbs.	274	Running Position (above seat) - In.	0.200
Allowable Shaft Stretch - Inches	0.81	Submergence - Inches	25
Maximum Working Pressure - PSI	452	Max. Bowl Brg Clearance - In. Dia.	0.014
Maximum Hydro Pressure - PSI	678	Max Wear Ring Clearance - In. Dia.	0.026
Impeller Eye Area - Sq. In.	50.47	Max Bowl O.D. - Inches	16.92
Rotor Weight 1st/add stages (K_a)	70.1	Suct Bell O.D. - Inches	16.75
Add 16.58" per additional stage.		Maximum Number of Stages	6
Discharge - Inches	14	Suction - Inches	14




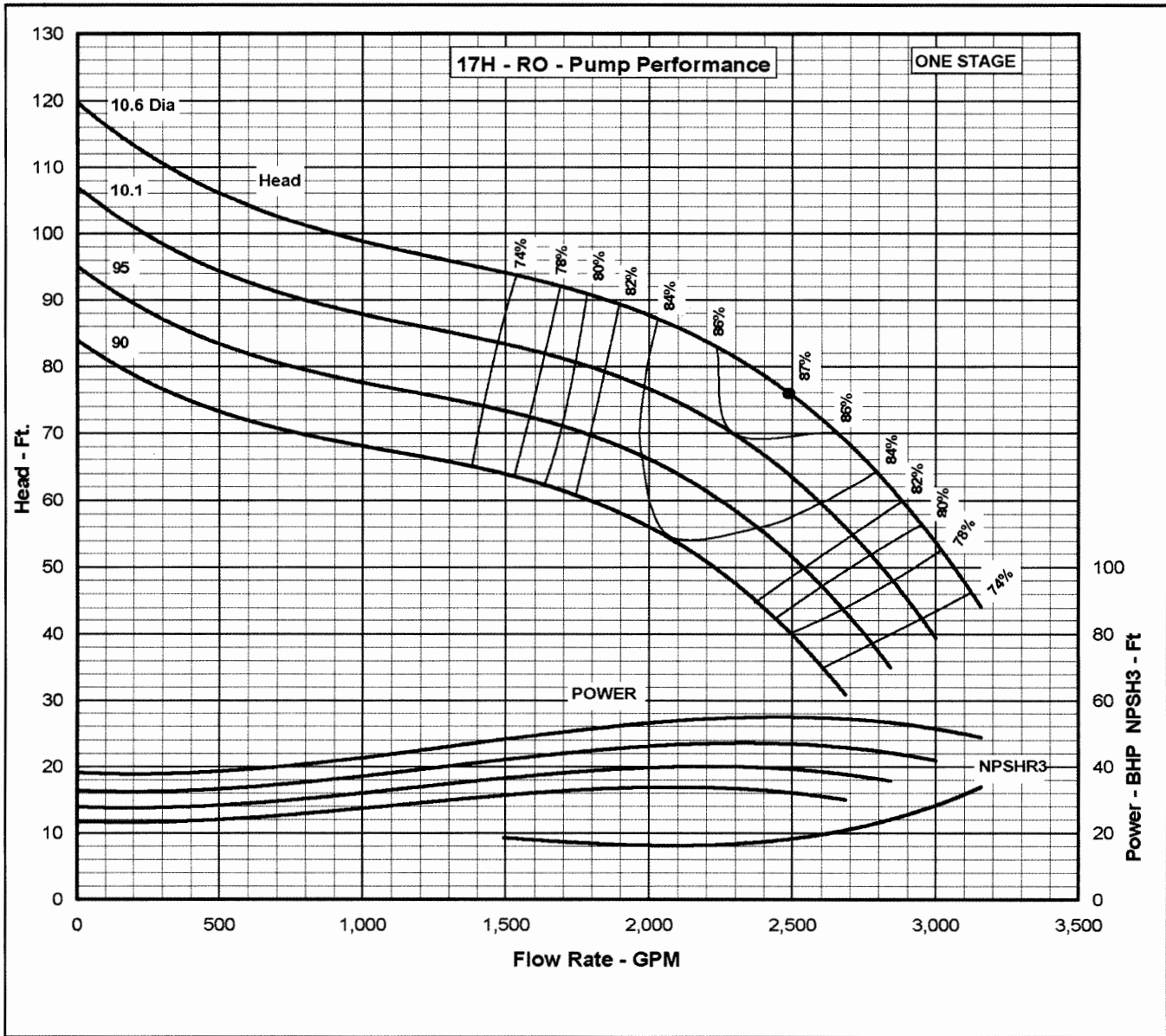
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	17 M 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	IMP. - C.I.	-1	
	2	-1	IMP. - BRZ	0	
	3	0	IMP. - EPOX. C.I.	0	
			BOWL - C.I.	-1	
		BOWL - EPOX. C.I.	0		



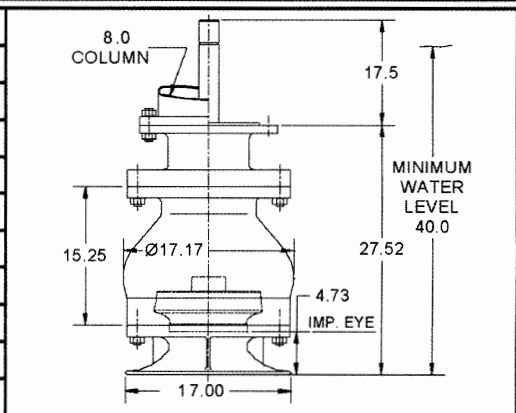
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.38
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	21.08
Bowl Weight, 1st Stage - Lbs.	600	WR ²	7.50
Bowl Weight, Ea. Add. Stage-Lbs.	250	Running Position (above seat)-In.	0.200
Allowable Shaft Stretch - Inches	0.88	Submergence- Inches	26
Maximum Working Pressure - PSI	460	Max. Bowl Brq Clearance-In.Dia.	0.014
Maximum Hydro Pressure - PSI	690	Max Wear Ring Clearance-In.Dia.	0.028
Impeller Eye Area - Sq. In.	56.95	Max Bowl O.D. - Inches	16.92
Rotor Weight 1st/add stages-(K_a)	65	Suct Bell O.D. - Inches	18
Add 13.50" per additional stage.		Maximum Number of Stages	7
Discharge - Inches	14	Suction - Inches	14




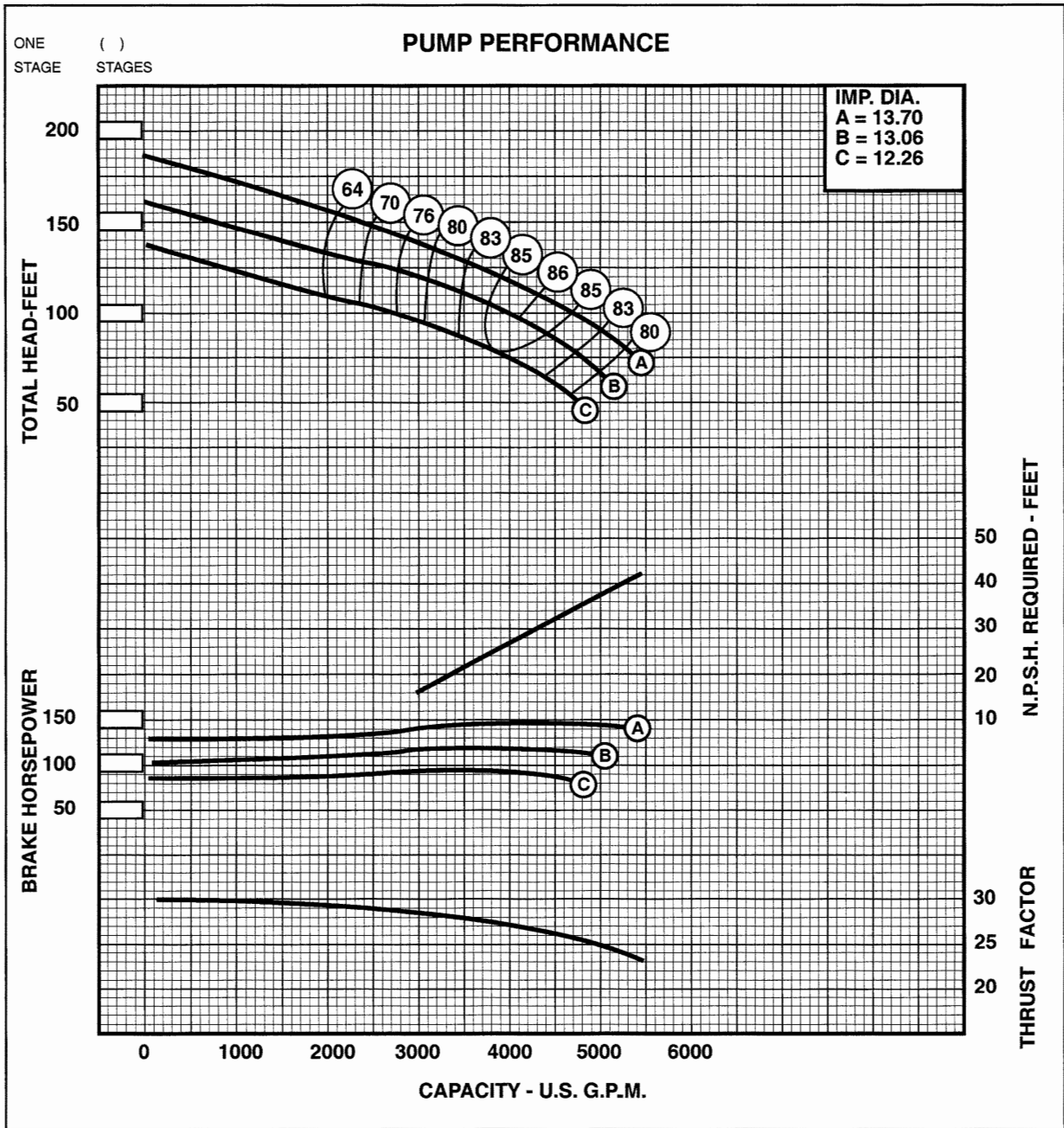
 FAIRBANKS NIJHUIS™	No Stages	Effcy. Change	Material	Effcy. Change	17H RO 1780 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR TWO OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	Imp - BRZ	0	
	2	-1	Imp - St. Stl.	-1	
	3	0	Bowl - D.I.	0	
			Bowl - St. Stl.	-1	



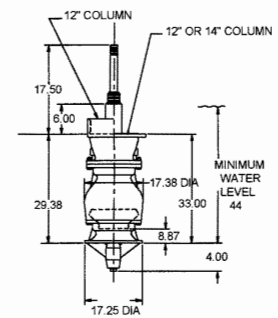
Maximum Operating Speed - RPM	1780	Thrust Factor - Kt	14.5
Pump Shaft Diameter - Inches	2.187	WR ² - Lb-ft ²	2.10
Bowl Weight, 1st Stage - Lbs	425	Running Position (above seat) -In.	0.133
Bowl Weight, Ea. Add. Stage - Lbs	307	Max. Bowl Brg. Clearance (Dia.) -In.	0.016
Maximum Working Pressure -psi	364	Max. Wear Ring. Clearance (Dia.) -In.	0.022
Maximum Hydro Pressure -psi	546	Submergence - Inches	40.0
Impeller Eye Area - Sq.-In.	34.5	Max. Bowl O.D. - Inches	17.2
Impeller Symbol	T7HKA92H	Suction Bell O.D. - Inches	17.00
Maximum Sphere Size - In.	1.34	Max. Number of Stages	7
Rotor Weight 1st /Add Stage - Lbs	28	Add Additional Length per Stage	15.25
Discharge - Inches	8	All Dimensions are in Inches	




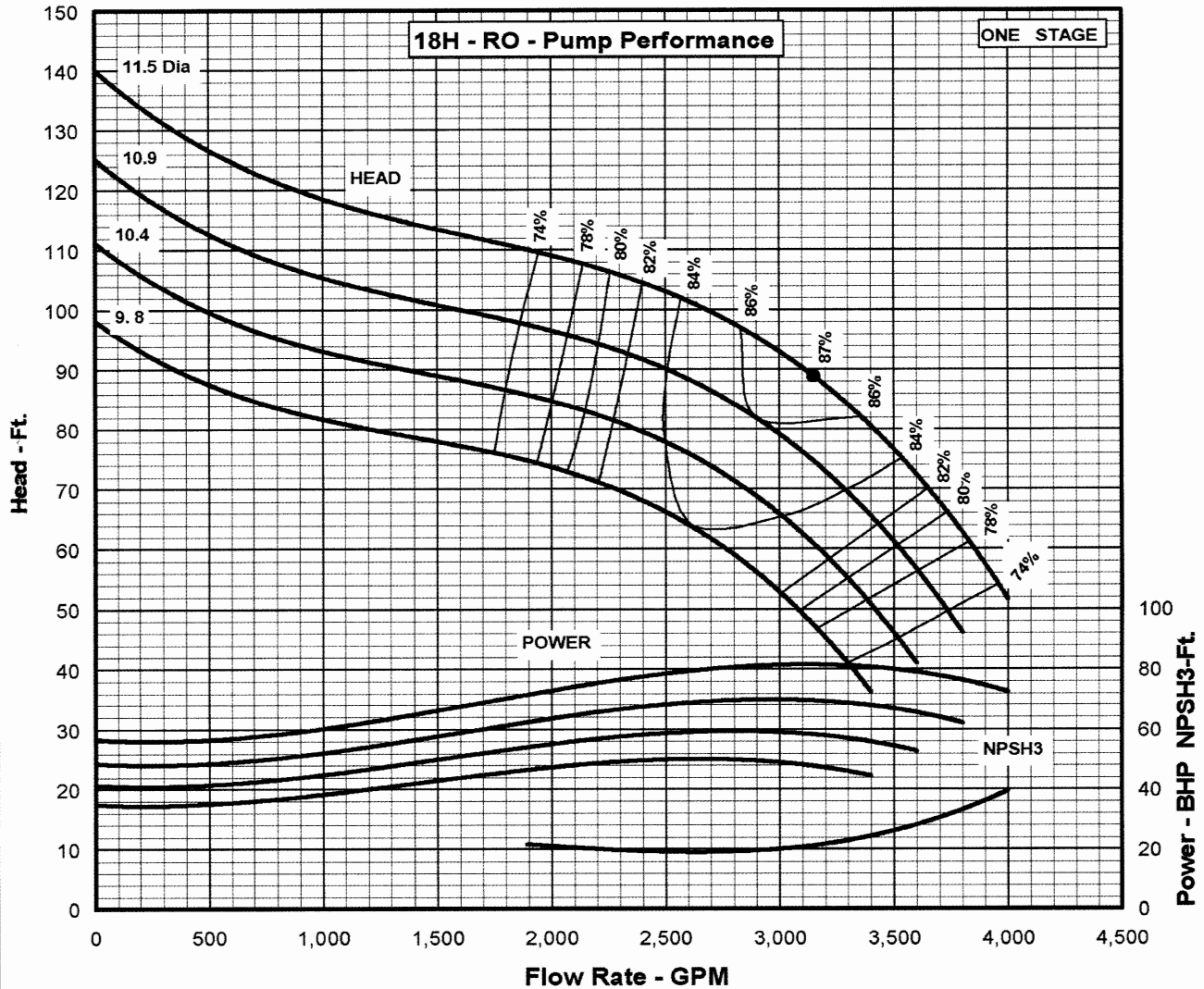
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	18 H 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-1	IMP. - C.I.	-2	
	2	0	IMP. - NI-RI	-2	
	3		BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1-1/2	



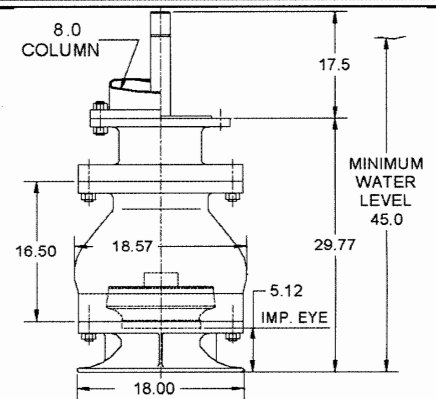
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.62
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	27
Bowl Weight, 1st Stage - Lbs.	500	WR ²	10.20
Bowl Weight, Ea. Add. Stage-Lbs.	350	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.38	Submergence- Inches	44
Maximum Working Pressure - PSI	300	Max. Bowl Brq Clearance-In.Dia.	.010/.011
Maximum Hydro Pressure - PSI	450	Max Wear Ring Clearance-In.Dia.	0.023
Impeller Eye Area - Sq. In.	59.00	Max Bowl O.D. - Inches	17.38
Rotor Weight 1st/add stages-(K_A)	131.0/93.0	Suct Bell O.D. - Inches	17.25
Add 16.50" per additional stage.		Maximum Number of Stages	4
Discharge - Inches	14, 12	Suction - Inches	17-1/4 Bell




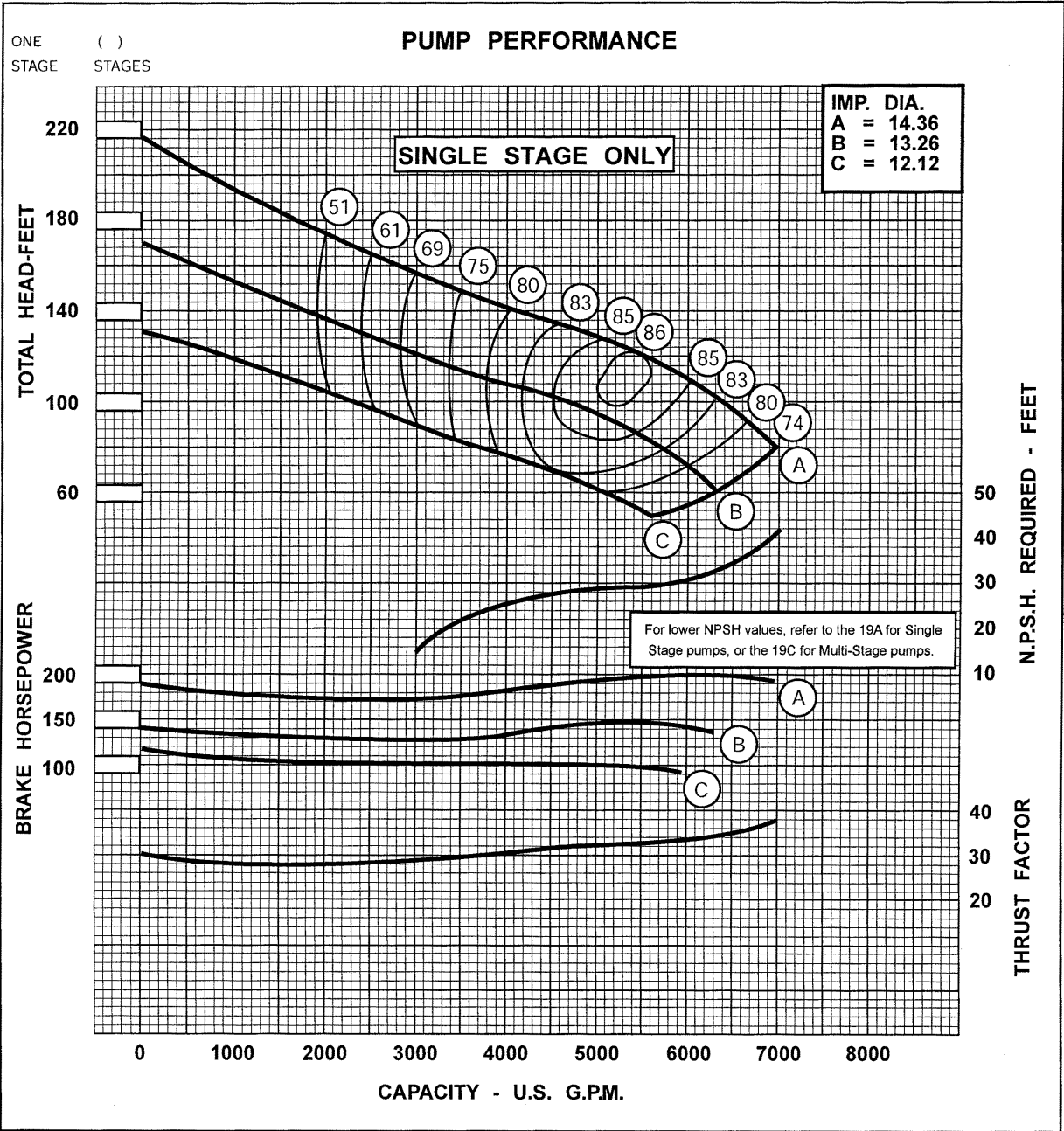
 FAIRBANKS NIJHUIS™	No Stages	Effy. Change	Material	Effy. Change	18H RO 1780 RPM SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR TWO OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON (1) STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2	Imp - BRZ	0	
	2	-1	Imp - St. Stl.	-1	
	3	0	Bowl - D.I.	0	
			Bowl - St. Stl.	-1	



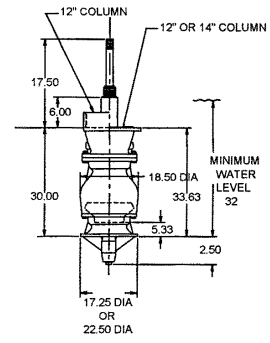
Maximum Operating Speed - RPM	1780	Thrust Factor - Kt	17.2
Pump Shaft Diameter - Inches	2.187	WR ² - Lb-ft ²	3.00
Bowl Weight, 1st Stage - Lbs	525	Running Position (above seat) -In.	0.133
Bowl Weight, Ea. Add. Stage -Lbs	380	Max. Bowl Brg. Clearance (Dia.) -In.	0.016
Maximum Working Pressure -psi	364	Max. Wear Ring Clearance (Dia.) -In.	0.024
Maximum Hydro Pressure -psi	546	Submergence - Inches	45.0
Impeller Eye Area - Sq.-In.	40.4	Max. Bowl O.D. - Inches	18.57
Impeller Symbol	T7KA92A	Suction Bell O.D. - Inches	18.0
Maximum Sphere Size - In.	1.45	Max. Number of Stages	6
Rotor Weight 1st /Add Stage - Lbs	35	Add Additional Length per Stage	16.5
Discharge - Inches	10	All Dimensions are in Inches	




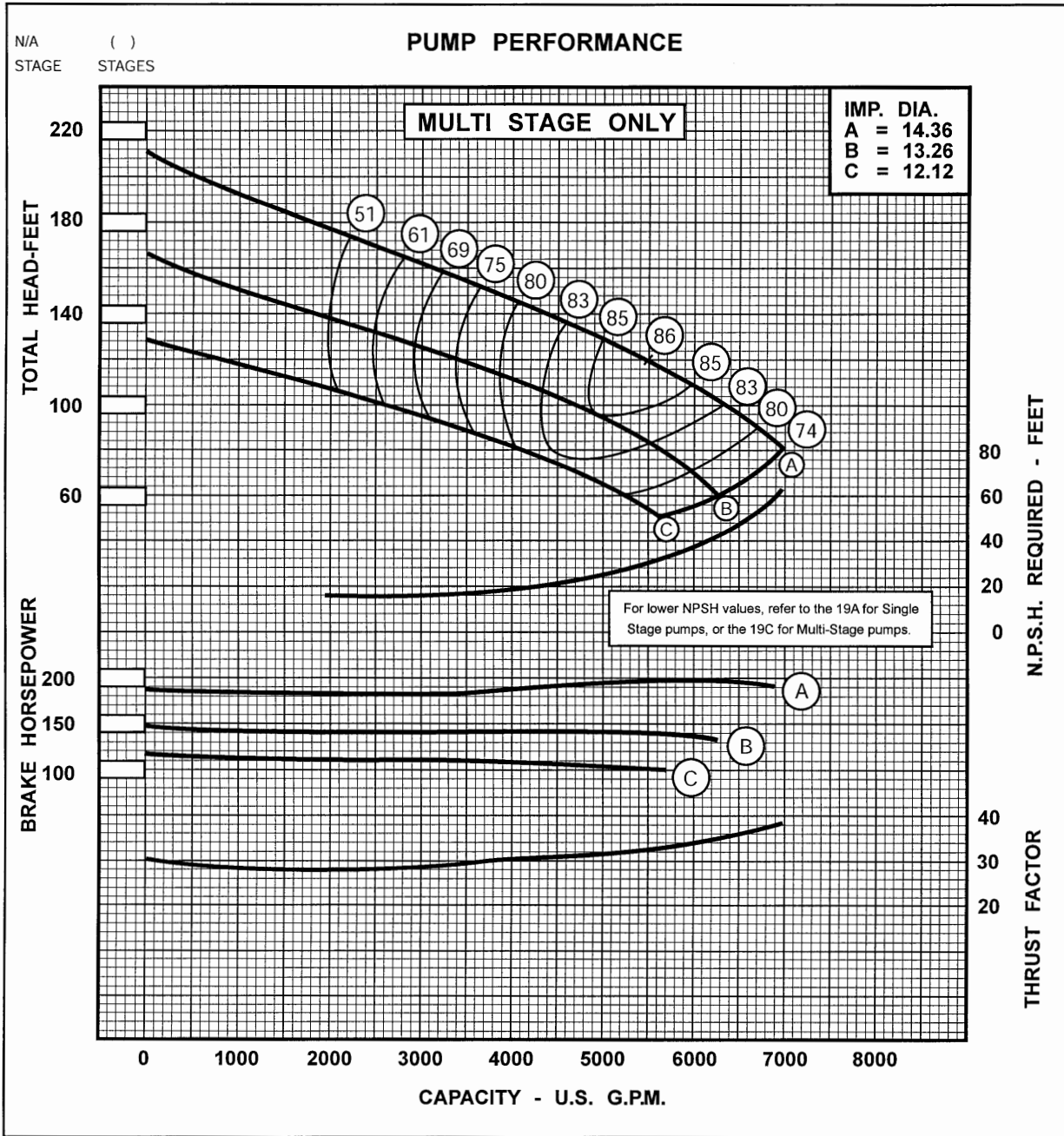
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	19 A - SINGLE STAGE 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 1 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 1 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	0	IMP. - C.I.	-1	
	2		IMP. - NI-RI	-1	
	3		BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1	



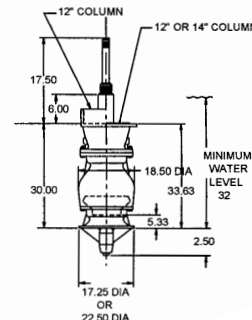
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	32
Bowl Weight, 1st Stage - Lbs.	610	WR2	7.45
Bowl Weight, Ea. Add. Stage-Lbs.	350	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.62	Submergence- Inches	32
Maximum Working Pressure - PSI	300	Max. Bowl Brg Clearance-In.Dia.	.010/.011
Maximum Hydro Pressure - PSI	450	Max Wear Ring Clearance-In.Dia.	0.027
Impeller Eye Area - Sq. In.	69.50	Max Bowl O.D. - Inches	18.50
Rotor Weight 1st/add stages-(K_a)	100.0/80.0	Suct Bell O.D. - Inches	17.5/22.5
Add 17-5/8" per additional stage.		Maximum Number of Stages	3
Discharge - Inches	12, 14	Suction - Inches	Bell 17-1/4" or 22-1/2"




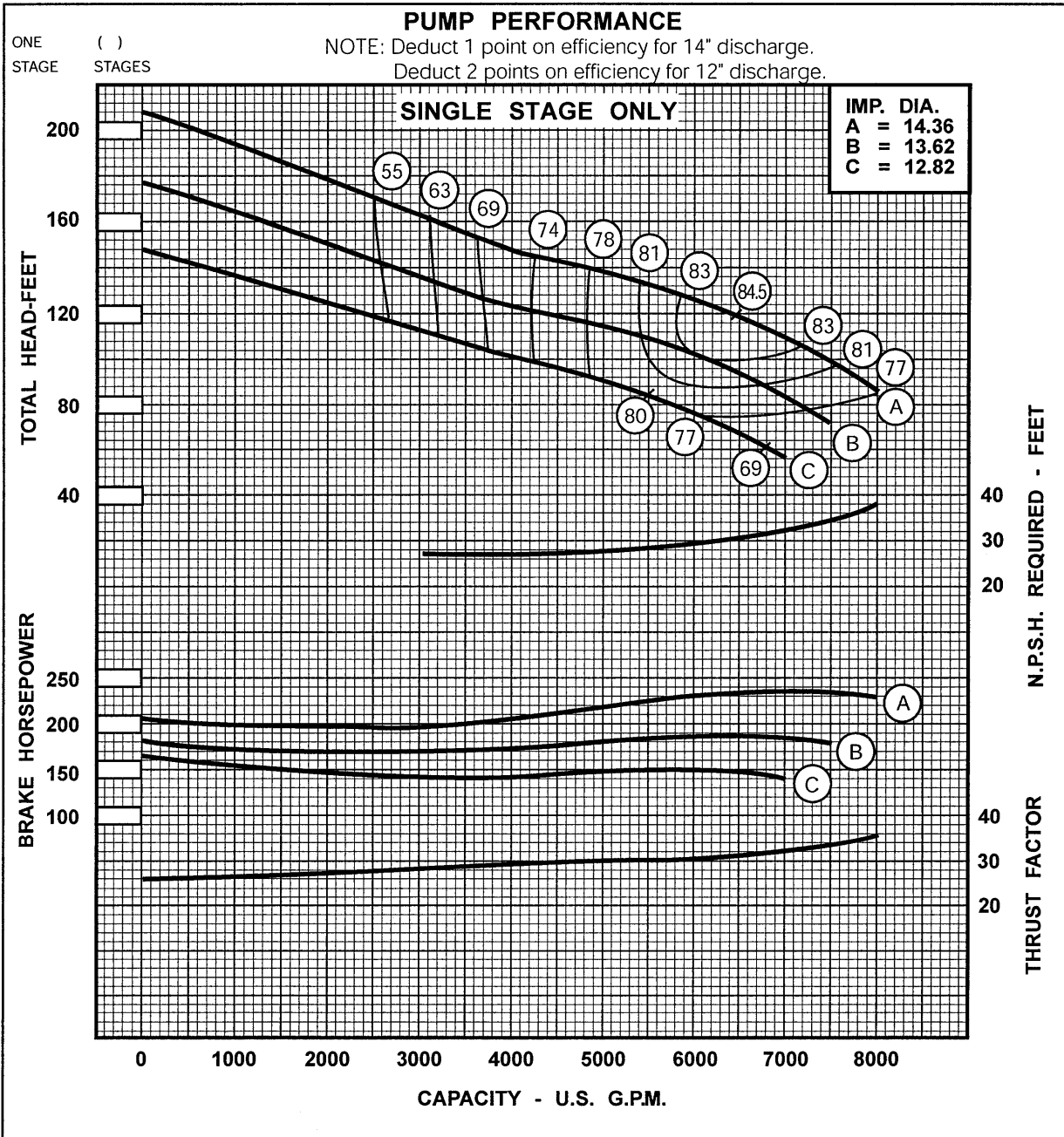
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	19 A - MULTI STAGE ONLY 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	0	IMP. - C.I.	-1	
	2		IMP. - NI-RI	-1	
	3		BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1	



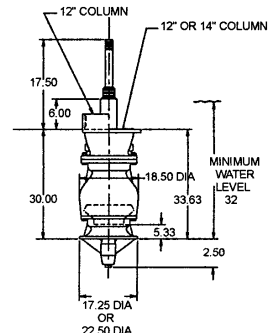
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	32
Bowl Weight, 1st Stage - Lbs.	610	WR ²	7.45
Bowl Weight, Ea. Add. Stage - Lbs.	350	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.62	Submergence- Inches	32
Maximum Working Pressure - PSI	300	Max. Bowl Brg Clearance-In.Dia.	.010/ .011
Maximum Hydro Pressure - PSI	450	Max Wear Ring Clearance-In.Dia.	0.027
Impeller Eye Area - Sq. In.	69.50	Max Bowl O.D. - Inches	18.50
Rotor Weight 1st/add stages-(K_a)	100.0/80.0	Suct Bell O.D. - Inches	17.5/22.5
Add 17-5/8" per additional stage.		Maximum Number of Stages	3
Discharge - Inches	12, 14	Suction - Inches	17-1/4" or 22-1/2" Bell




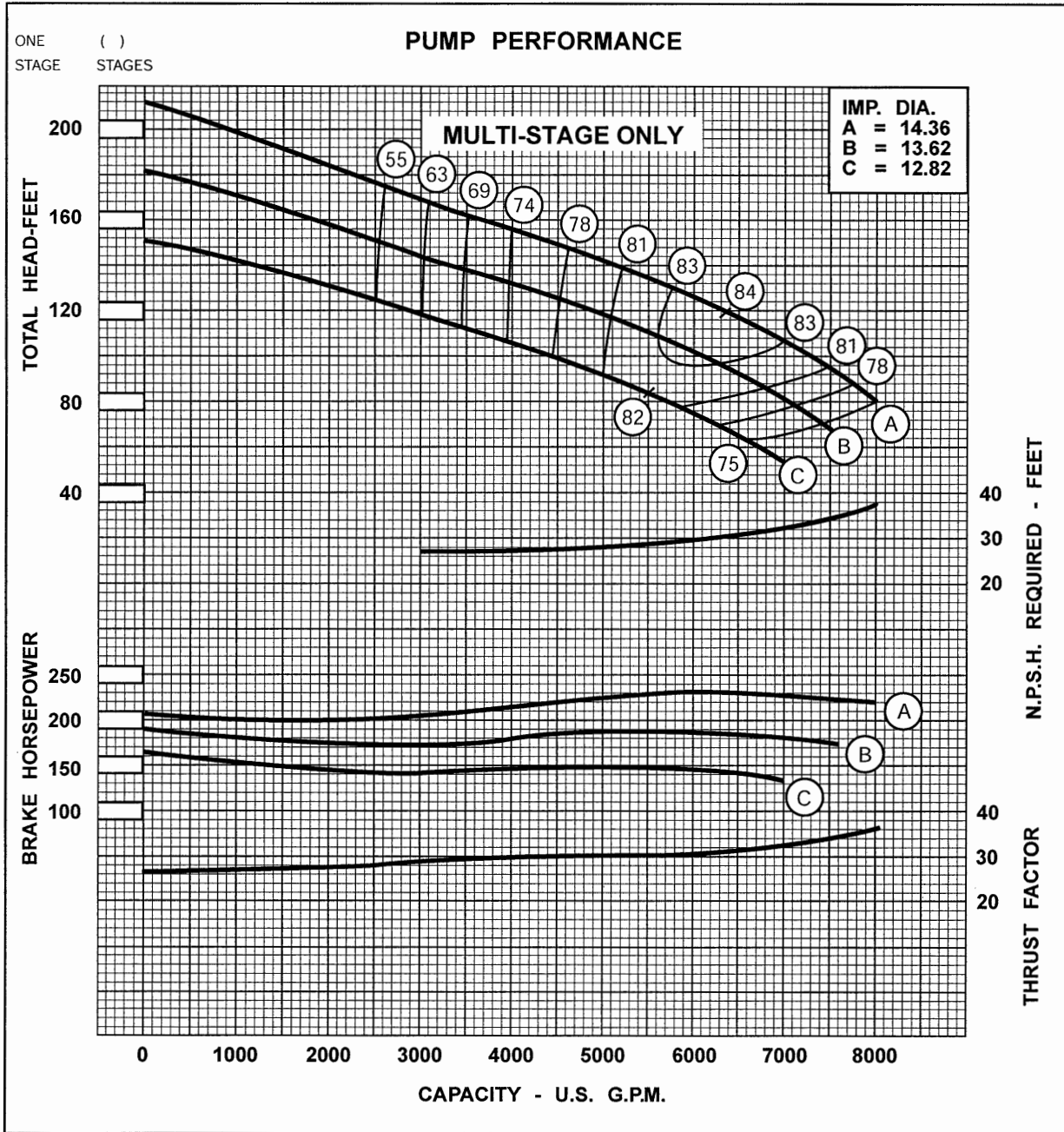
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	19 B - SINGLE STAGE ONLY 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 1 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 1 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1		IMP. - C.I.	-1	
	2		IMP. - NI-RI	-1	
	3		BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1	



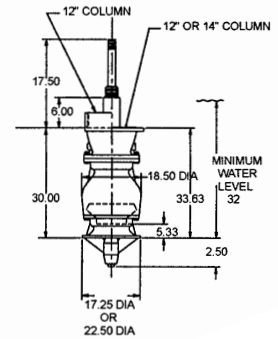
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	31
Bowl Weight, 1st Stage - Lbs.	610	WR ²	7.45
Bowl Weight, Ea. Add. Stage - Lbs.	350	Running Position (above seat)-In.	0.125
Allowable Shaft Stretch - Inches	0.62	Submergence- Inches	32
Maximum Working Pressure - PSI	300	Max. Bowl Brg Clearance-In.Dia.	.010/.011
Maximum Hydro Pressure - PSI	450	Max Wear Ring Clearance-In.Dia.	0.027
Impeller Eye Area - Sq. In.	82.80	Max Bowl O.D. - Inches	18.50
Rotor Weight 1st/add stages-(K_a)	100.0/80.0	Suct Bell O.D. - Inches	17.5/22.5
Add 17-5/8" per additional stage.		Maximum Number of Stages	3
Discharge - Inches	12, 14	Suction - Inches	Bell 17-1/4" or 22-1/2"




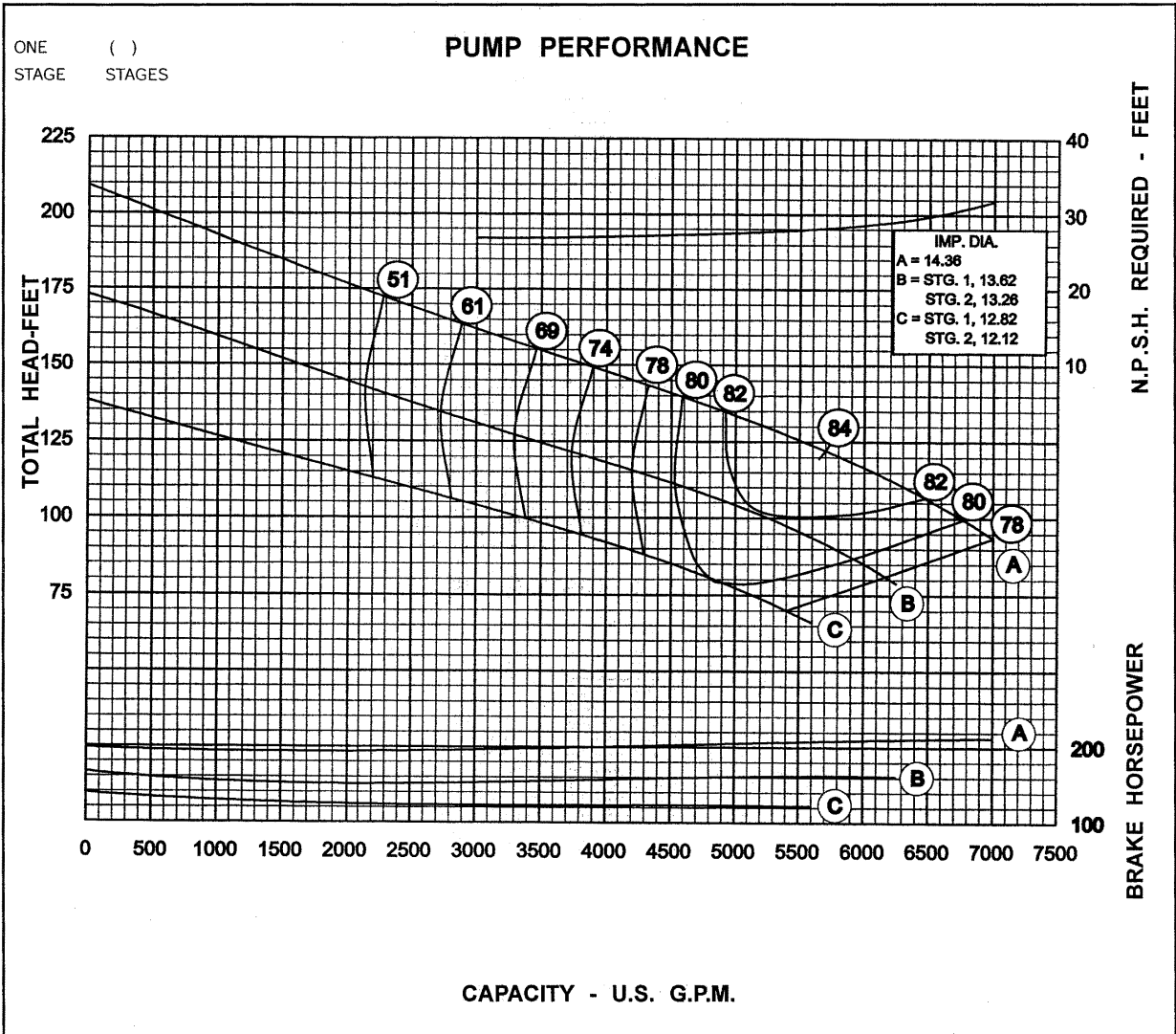
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	19 B - MULTI STAGE ONLY 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1		IMP. - C.I.	-1	
	2		IMP. - NI-RI	-1	
	3		BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1	



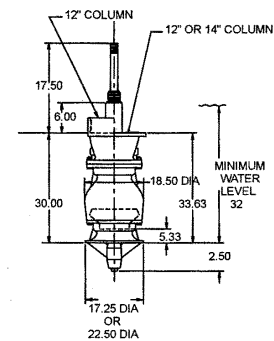
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	31
Bowl Weight, 1st Stage - Lbs.	610	WR ²	7.45
Bowl Weight, Ea. Add. Stage - Lbs.	350	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	0.62	Submergence - Inches	32
Maximum Working Pressure - PSI	300	Max. Bowl Brg Clearance - In. Dia.	.010/.011
Maximum Hydro Pressure - PSI	450	Max Wear Ring Clearance - In. Dia.	0.027
Impeller Eye Area - Sq. In.	82.80	Max Bowl O.D. - Inches	18.50
Rotor Weight 1st/add stages - (K_a)	100.0/80.0	Suct Bell O.D. - Inches	17.5/22.5
Add 17-5/8" per additional stage.		Maximum Number of Stages	3
Discharge - Inches	12, 14	Suction - Inches	Bell 17-1/4" or 22-1/2"




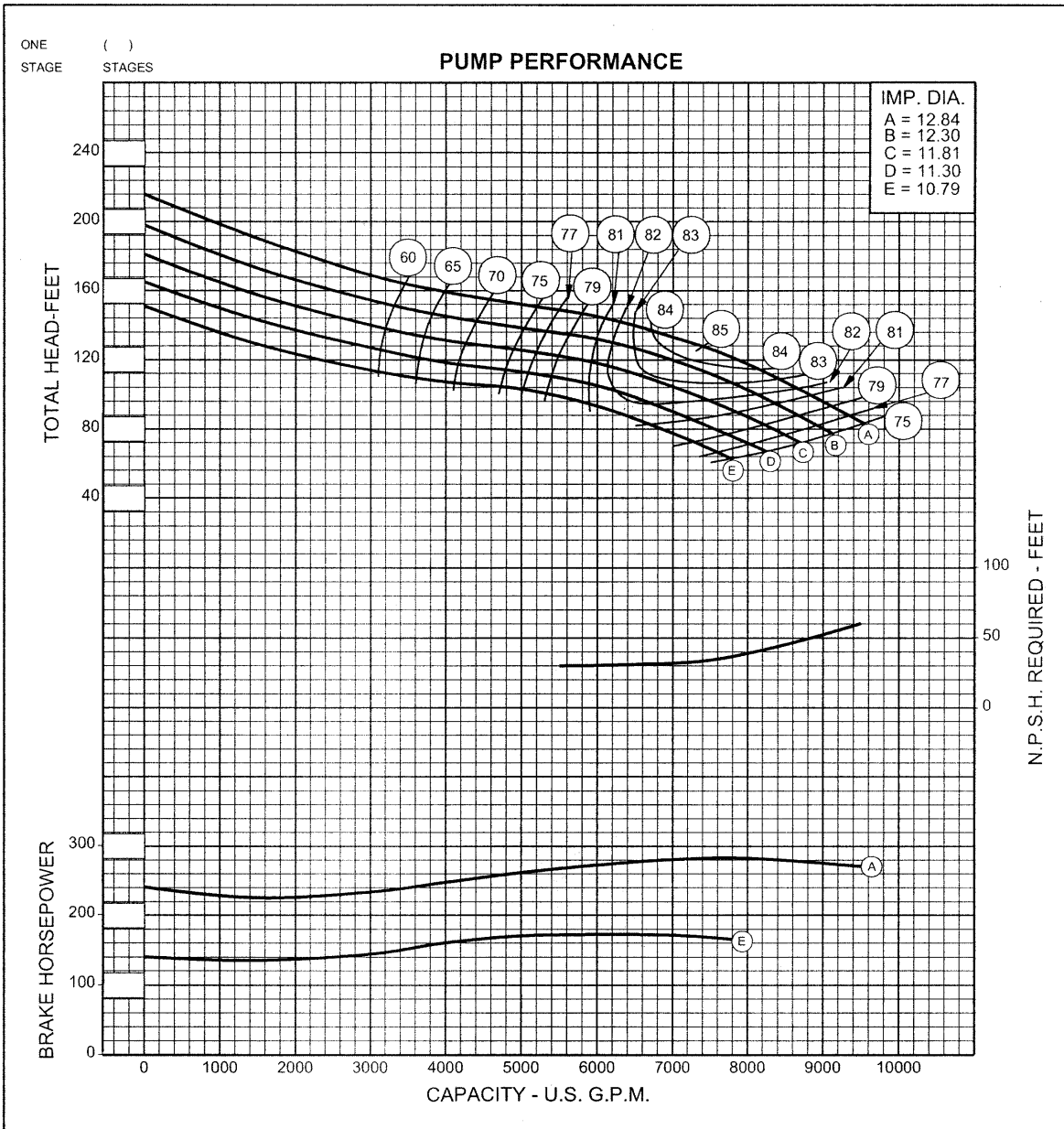
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	19 C - MULTI STAGE ONLY 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1		IMP. - C.I.	-1	
	2		IMP. - NI-RI	-1	
	3		BOWL- BRZ.	-1	
	4		BOWL- NI-R.	-1	



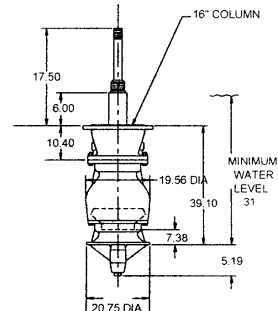
Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.25
Pump Shaft Diameter - Inches	2.187	Thrust Factor - K_t	31
Bowl Weight, 1st Stage - Lbs.	610	WR^2	7.45
Bowl Weight, Ea. Add. Stage - Lbs.	350	Running Position (above seat) - In.	0.125
Allowable Shaft Stretch - Inches	0.62	Submergence - Inches	32
Maximum Working Pressure - PSI	300	Max. Bowl Brg Clearance - In. Dia.	.010/.011
Maximum Hydro Pressure - PSI	450	Max Wear Ring Clearance - In. Dia.	0.027
Impeller Eye Area - Sq. In.	82.80	Max Bowl O.D. - Inches	18.50
Rotor Weight 1st/add stages - (K_a)	100.0/80.0	Suct Bell O.D. - Inches	17.5/22.5
Add 17-5/8" per additional stage.		Maximum Number of Stages	3
Discharge - Inches	12, 14	Suction - Inches	Bell 17-1/4" or 22-1/2"




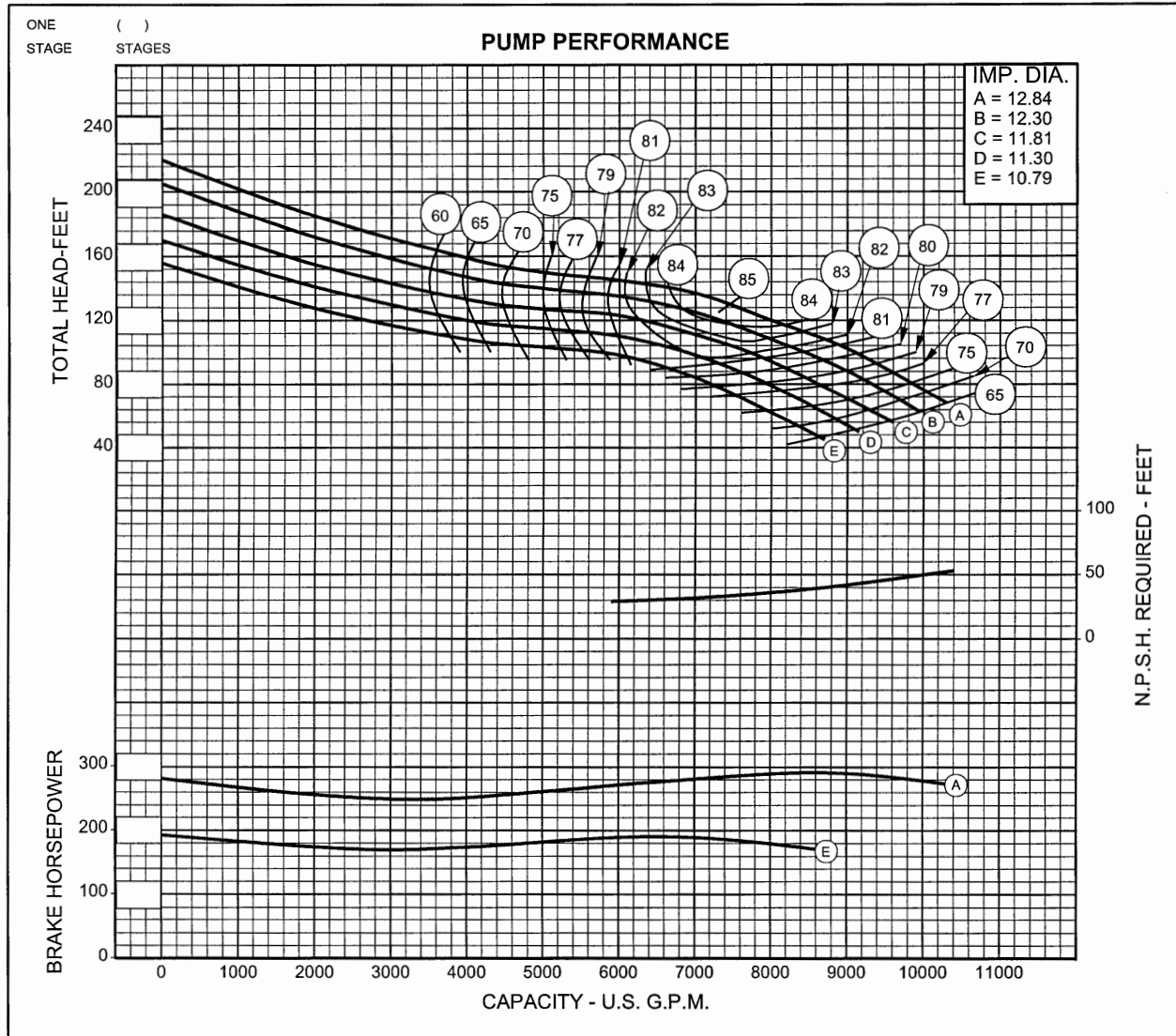
 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	21 H 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2.5	IMP. - C.I.	-1	
	2	-1.5	IMP. - BRZ	0	
	3	-5	IMP. - ENAM. C.I.	0	
	4	0	BOWL - C.I.	-2	
			BOWL-ENAM. C. I.	0	



Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.62
Pump Shaft Diameter - Inches	2.437	Thrust Factor - K_T	28.49
Bowl Weight, 1st Stage - Lbs.	900	WR ²	16.93
Bowl Weight, Ea. Add. Stage - Lbs.	435	Running Position (above seat) - In.	0.120
Allowable Shaft Stretch - Inches	0.94	Submergence - Inches	31
Maximum Working Pressure - PSI	465	Max. Bowl Brg Clearance - In. Dia.	.017
Maximum Hydro Pressure - PSI	697	Max Wear Ring Clearance - In. Dia.	0.028
Impeller Eye Area - Sq. In.	77.50	Max Bowl O.D. - Inches	19.56
Rotor Weight 1st/add stages (K_A)	88.0/88.0	Suct Bell O.D. - Inches	20.75
Add 19.12" per additional stage.		Maximum Number of Stages	4
Discharge - Inches	16	Suction - Inches	20.75



 FAIRBANKS NIJHUIS™	No. Stages	Eff. Change	MATERIAL	Eff. Change	21 H – SPECIAL FILING 1770 R.P.M. SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSEPOWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.
	1	-2.5	IMP. – C.I.	-1	
	2	-1.5	IMP. – BRZ	0	
	3	-.5	IMP. – ENAM. C.I.	0	
	4	0	BOWL – C.I.	-2	
			BOWL – ENAM. C. I.	0	



Maximum Operating Speed	1800	Maximum Sphere Size - Inches	1.62
Pump Shaft Diameter – Inches	2.437	Thrust Factor – K _t	28.49
Bowl Weight, 1st Stage – Lbs.	900	WR ²	16.93
Bowl Weight, Ea. Add. Stage–Lbs.	435	Running Position (above seat)-In.	0.120
Allowable Shaft Stretch – Inches	0.94	Submergence- Inches	31
Maximum Working Pressure – PSI	465	Max. Bowl Brg Clearance-In.Dia.	.017
Maximum Hydro Pressure – PSI	697	Max Wear Ring Clearance-In.Dia.	0.028
Impeller Eye Area – Sq. In.	77.50	Max Bowl O.D. – Inches	19.56
Rotor Weight 1st/add stages-(K _a)	88.0/88.0	Suct Bell O.D. – Inches	20.75
Add 19.12" per additional stage.		Maximum Number of Stages	4
Discharge – Inches	16	Suction - Inches	20.75

