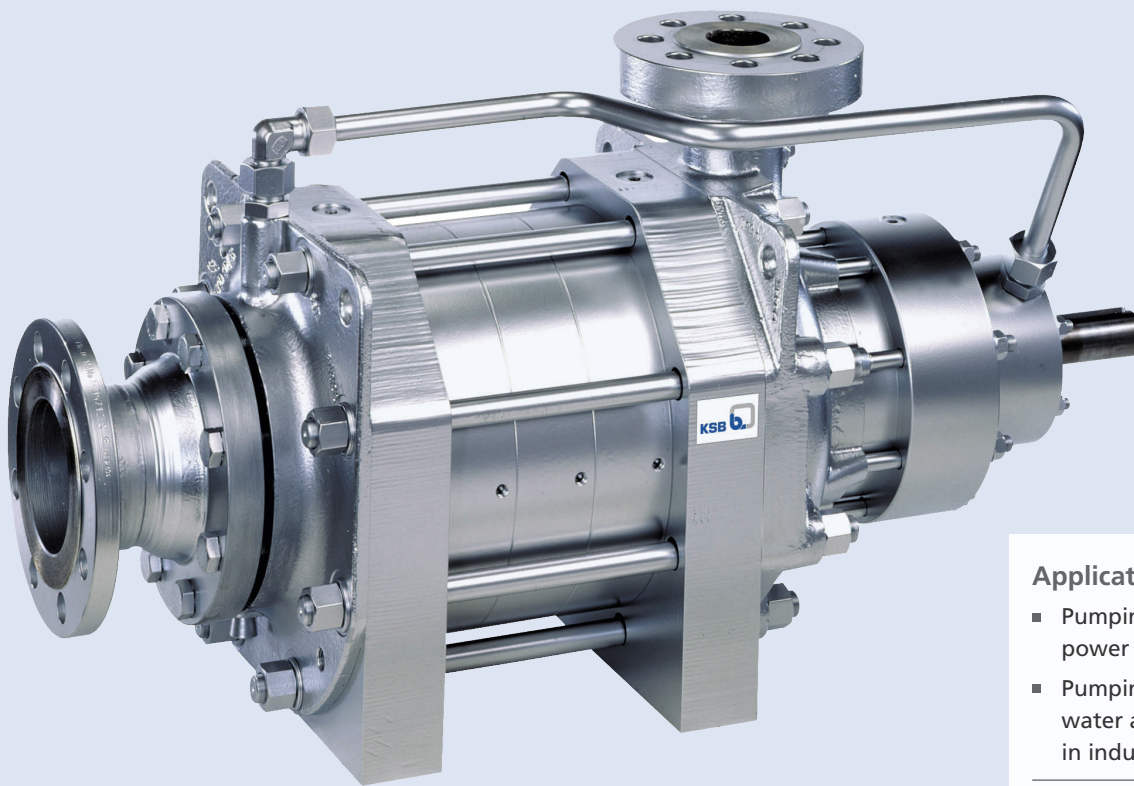


HGM – Boiler Feed Pump

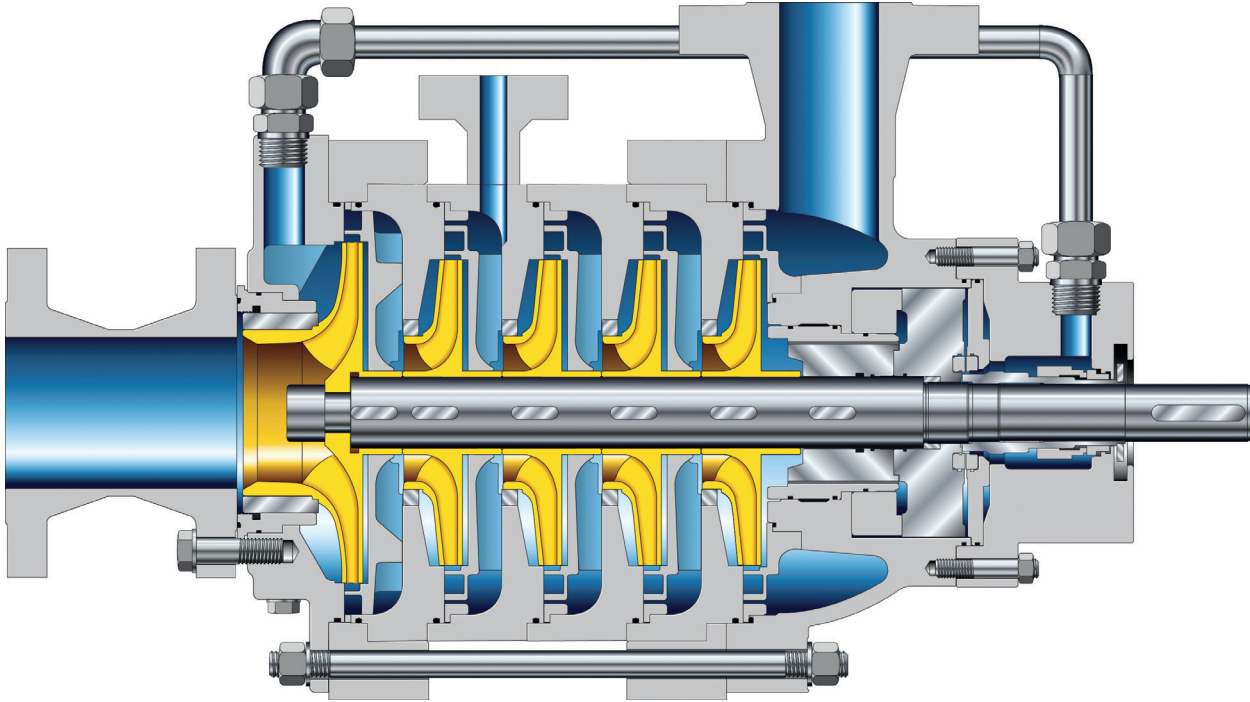


Applications:

- Pumping feed water in power stations
- Pumping boiler feed water and condensate in industrial plants

For more information, visit:
ksb.us.com

HGM – Boiler Feed Pump



- Very smooth operation**
 Due to product-lubricated bearings.
- Low NPSH values**
 Thanks to axial inlet. Combined with suction impeller.
- No auxiliary systems required**
 No cooling water or lubricant supply.
- Ease of service**
- Optimum matching to customer requirements**
 Due to various hydraulic system options.
- With just one mechanical seal; uncooled up to 284°F, with integrated air cooler up to 320°F**

Materials	Variant 3	Variant 4	Variant 7*
Discharge casings	Stainless steel	Stainless steel	Steel
Stage casing	Stainless steel / steel**	Stainless steel / steel**	Steel
Suction stage impellers	Stainless steel	Stainless steel	Stainless steel
Impellers	Stainless steel	Stainless steel	Stainless steel
Diffusers	Stainless steel	Stainless steel	Stainless steel
Shaft	Steel	Stainless steel	Steel

* Combinations available: variant 7 only for pump sizes 2 and 3
 ** Depending on pump size and stage

Technical data	
Flow rate	up to 1,716 gpm
Head	up to 4,592 ft.
Temperature	up to 320°F
Operating pressure	up to 2,030 psi
Speed	up to 3,600 rpm
Higher ratings available upon request.	



PUFFER Rotating Equipment
 Pumps & Parts ▪ Pump Skids ▪ Repairs & Services

12305 Kurland Dr, Houston, TX 77034
 RotatingEquipment@puffer.com 281-240-2000



Authorized Sales Partner