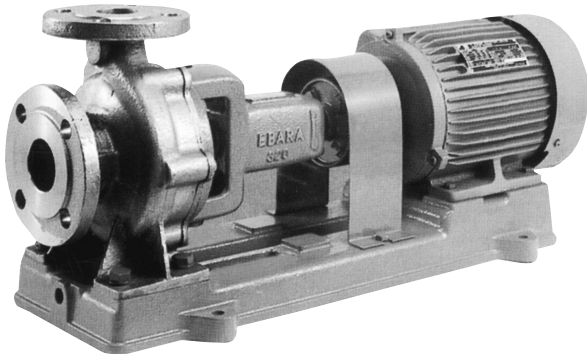


FSSA

FEATURES

- Pump portion contacting liquid is made of high grade SS316 stainless steel.
- BPO (Back Pull Out) system allows all rotating elements to be removed without disconnecting suction and discharge pipework.
- Top centerline discharge, foot support under casing for maximum resistance to misalignment and distortion from pipe loads.
- Non-overload design to ensure stable performance for all applications.
- Compact construction, applicable for two-poles high speed motor provides a compact unit and minimizes installation area.
- Wide range application due to 316 stainless steel material.

APPLICATIONS

- Industrial use
- Chemical Solutions
- Industrial drainage
- Hot and cold water supply
- Sea water
- Water supply
- For swimming pool
- Sprinkling
- Air conditioning
- Drinking Water

SPECIFICATIONS

Description		Standard		Optional	
Liquid Handled	Type of liquid	Water, oil, liquid chemicals		For other specifications, please contact Ebara	
	Temperature	0°C to 100°C (32 to 212 °F)			
	Viscosity	below 10 cst			
	Specific gravity	0.7 to 1.0			
Synchronous speed		3000 min-1	1500 min-1	3000 min-1	1500 min-1
Location		Indoors		Outdoors	
Construction	Impeller	Enclosed			
	Shaft seal	Gland Packing		Mechanical seal (0-90°C)	
	Sealing	Self			
	Bearing	Sealed ball bearing			
Casing Ring		No			
Material	Casing	SCS-14 Stainless steel (SS 316)			
	Impeller	SCS-14 Stainless steel (SS 316)			
	Shaft	316 Stainless steel			
	Casing O-ring	Fluororubber (viton)		Teflon (PTFE)	
	Seal	Teflon (PTFE)		M. Seal : SiC / SiC	
Flange	Suction & Discharge	JIS 10 K RF			
Accessories	Bare shaft	-		-	
	With motor	Common base, Coupling, Coupling guard		-	

PERFORMANCE CHART
