

## JUNG HYGHSPIN SERIES PUMP

### Hygienic twin scREW pump

JPS HYGHSPIN 90

- Flow 30l/h to 300 m³/h
- Pressure up to 35 bar
- Viscosity up to 1,000,000 cSt
- Temperature -10°C to +130°C (180°C)
- Max. particle size 45mm



#### Product description

The HYGHSPIN is the Standard model from the worldwide tried and tested HYGHSPIN pump series made of high-quality stainless steel. Whether aqueous, highly viscous, lumpy, fibrous or gas loaded - the HYGHSPIN is suitable for products of virtually any consistency and is characterised by its high efficiency. The particularly service-friendly twin screw pump impresses with a very high suction power and gently transports all flow capable products in volumes of up to 300 m³/h. An additional pump for CIP cleaning is not necessary: A considerable time and cost saving due to reduced investment and maintenance costs is thereby guaranteed.

#### Specifications

<b>Connection</b>	Different sizes and connector standards by arrangement
<b>Differential Pressure</b>	30 bar
<b>Flow max m3/h Double</b>	100
<b>Material of elastomers</b>	EPDM, FPM, HNBR (Nitrile rubber), FFPM
<b>Materials Wetted Parts</b>	Stainless steel 316/316L (1.4401/1.4404), Stainless steel 1.4462, 1.4404, Stainless Steel 1.4539
<b>Maximum diameter of solid material</b>	28
<b>Pump orientation</b>	Horizontal, vertical or lateral
<b>Temperature range from</b>	-10
<b>Temperature range to</b>	180
<b>Viscosity</b>	0.5 - 1,000,000 mPas