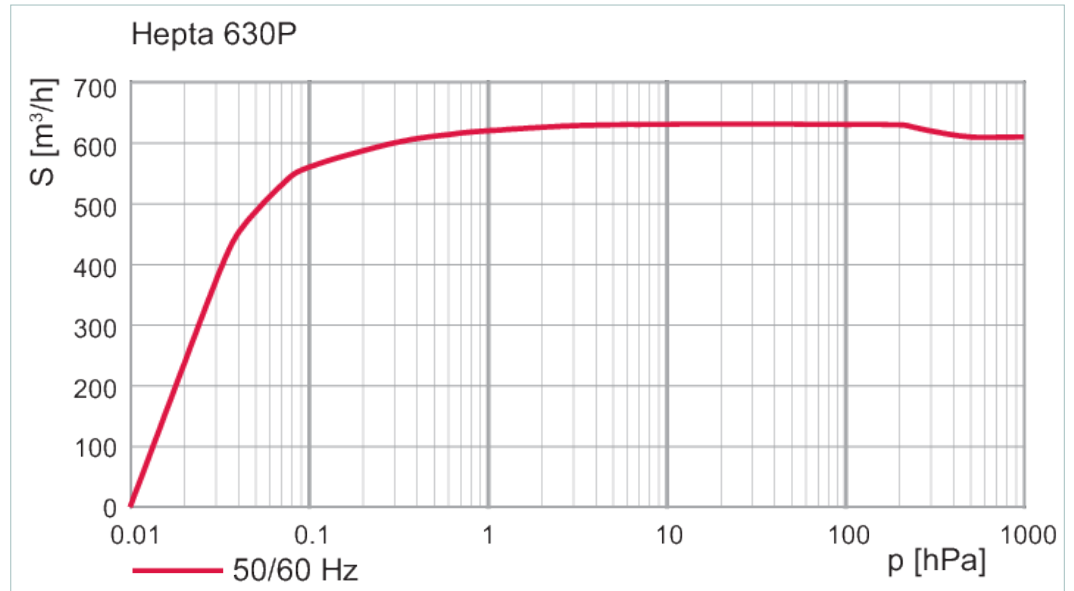


Hepta 630 P, screw pump



Similar Image

Hepta 630 P, screw pump



Technical Data	Hepta 630 P, screw pump
Weight	600 kg 1,322.76 lb
Operating fluid	Diester oil D2
Operating fluid amount	2.3 l
Rotation speed	600-3,000 rpm 600-3,000 min ⁻¹
Rotation speed at 50 Hz	3,000 rpm 3,000 min ⁻¹
Final pressure with gas ballast	1 · 10 ⁻¹ hPa 7.5 · 10 ⁻² Torr 1 · 10 ⁻¹ mbar
Final pressure without gas ballast	1 · 10 ⁻² hPa 7.5 · 10 ⁻³ Torr 1 · 10 ⁻² mbar
Connection flange (in)	DN 100 ISO-F
Connection flange (out)	DN 80 PN16
Filling quantity coolant	29 l
Cooling water flow	720 l/h
Rated power 50 Hz	15 kW
Nominal pumping speed at 50 Hz	630 m ³ /h 370.82 cfm 10,500 l/min
Mains connection	190 – 208 / 220 – 240 / 380 – 415 V AC, 50 Hz
Ambient temperature	5-50 °C 41-122 °F 278-323 K
Emission sound pressure level without gas ballast at 50 Hz	70 dB(A)
Mains connection: voltage 50 Hz	190 – 208 / 220 – 240 / 380 – 415 V
Dimensions (L x W x H)	1,525 x 602 x 640 mm 60.04 x 23.7 x 25.2 inch
Exhaust check valve	No
Exhaust Silencer	No

Order number	
Hepta 630 P	PU V84 0000 015

Accessories	
Connections Connection kits for mounting of pumps	
Connection kit for mounting of pumps, DN 100 ISO-K	320SWS100-1000
Monitoring Pressure Sensors	
OmniControl 200 with TPR 270	PT 440 950 -T
Noise Reduction Exhaust silencers	
Exhaust silencer DN 80, PN 16, DIN 2576 for Hepta 630 P	PU Z00 103
Operating Fluids Synthetic oil	
D1, synthetic diester based oil, 1 l	PK 005 875 -T
D1, synthetic diester based oil, 5 l	PK 005 876 -T
Protection Dust separators/Inlet particle filters	
SAS 100, dust separator, DN 100 ISO-K	PK Z60 512
Protection Motor protection	
PTC-resistor tripping device for motor protection 220 – 240 V AC	P 4768 052 FQ
Valves Check valves	
Non-return flap Hepta 400 P/630 P	PU Z00 202
Valves Isolation valves	
EVB 100 PA, Angle valve, electro-pneumatic, with PI, with PV, 24 V DC	310VEP100-02

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