



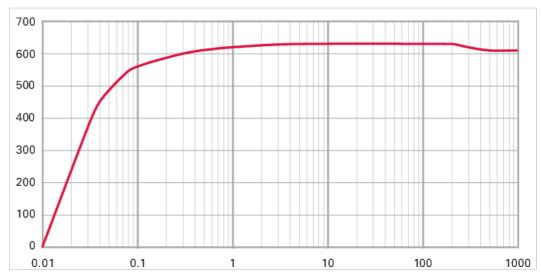
Hepta 630 P, 230/400 V, 60 Hz



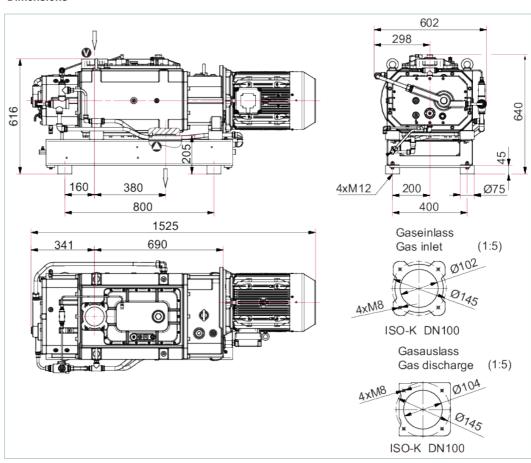


Hepta 630 P, 230/400 V, 60 Hz

- High-performance screw pump with a pumping speed of 630 m³/h
- For mains voltage: 220/380 V, 60 Hz
- Ideal solution for all areas in which oil-free vacuum is required
- For applications in the low and medium vacuum



Dimensions



Technical Data	Hepta 630 P, 230/400 V, 60 Hz
Ambient temperature	5-50 °C 41-122 °F 278-323 K
Cooling water pressure	1,000-6,000 hPa 750-4,500 Torr 1,000-6,000 mbar
Cooling water temperature	10-30 °C 50-86 °F 283-303 K
Flange (in)	DN 100 ISO-K
Flange (out)	DN 100 ISO-K
Mains requirement: voltage 60 Hz	220/380 V
Motor rating	17 kW
Nominal pumping speed at 60 Hz	630 m³/h
Nominal rotation speed at 60 Hz	3,600 rpm 3,600 min ⁻¹
Operating fluid	D1, synthetic diester based oil
Operating fluid filling	21
Sound pressure level	75 dB(A)
Ultimate pressure	< 1 · 10 ⁻² hPa < 7.5 · 10 ⁻³ Torr < 1 · 10 ⁻² mbar
Weight	550 kg 1,212.53 lb

Order number	
Hepta 630 P	PU V62 433

Accessories	
Operating fluid	
D1, synthetic diester based oil, 1 l	PK 005 875 -T
D1, synthetic diester based oil, 5 l	PK 005 876 -T
Dust separator	
SAS 100 dust separator, DN 100 ISO-K, polyester filter	PK Z60 512
Exhaust silencer	
Exhaust silencer DN 80, PN 16, DIN 2576 for Hepta 630 P	PU Z00 103
Check valve	
Check valve Hepta 400 P/630 P	PU Z00 202
PTC resistor tripping unit for PTC resistor sensor	
PTC-resistor tripping device	P 4768 052 FQ

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