



Single-stage, oil-sealed rotary vane pump with a pumping speed up to 30 m³/h.

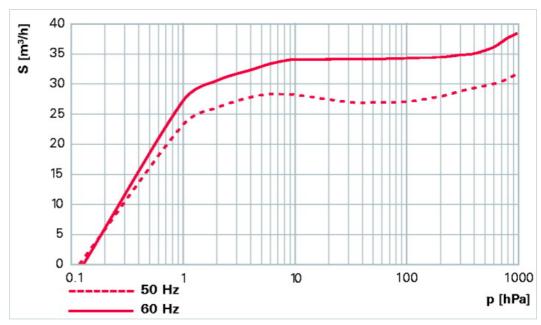




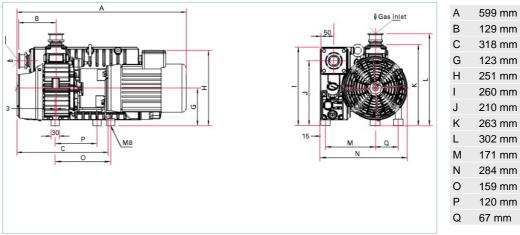
Similar Image

Hena 25, 3-phase motor, 190-208/380-415 V, 50 Hz; 220-230/440-460 V, 60 Hz

- Powerful rotary vane pump with a pumping speed up to 30 m³/h
- 3-phase motor for 190-208/380-415 V, 50 Hz or 220-230/440-460 V, 60 Hz supply voltages
- Integrated gas ballast and high vacuum safety valve
- For all low and medium vacuum applications



Dimensions



129 mm 318 mm 123 mm 251 mm 260 mm 210 mm 263 mm 302 mm 171 mm 284 mm 159 mm 120 mm 67 mm

Technical Data	Hena 25, 3-phase motor, 190-208/380-415 V, 50 Hz; 220-230/440-460 V, 60 Hz
Cooling method, standard	Air
Emission sound pressure level without gas ballast at 50 Hz	<= 60 dB (A)
Emission sound pressure level without gas ballast at 60 Hz	<= 63 dB (A)
Exhaust pressure, max.	1,500 hPa 1,125 Torr 1,500 mbar
Exhaust pressure, min.	1,000 hPa 750 Torr 1,000 mbar
Flange (in)	DN 40 ISO-KF, female thread G 5/4" pump hou sing
Flange (out)	DN 40 ISO-KF, female thread G 5/4" pump hou sing
Mains requirement: voltage 50 Hz	190-208/380-415 V
Mains requirement: voltage 60 Hz	220-230/440-460 V
Motor protection	3TF
Operating fluid	P3
Operating fluid filling	11
Protection category	IP 55
Pumping speed at 50 Hz	25 m ³ /h
Pumping speed at 60 Hz	30 m ³ /h
Rated power 50 Hz	1.0 kW
Rated power 60 Hz	1.2 kW
Rotation speed at 50 Hz	1500 min ⁻¹
Rotation speed at 60 Hz	1800 min ⁻¹
Ultimate pressure with gas ballast	1.5 hPa 1.12 Torr 1.5 mbar
Ultimate pressure without gas ballast	0.3 hPa 0.23 Torr 0.3 mbar
Weight	35 kg 77.16 lb

Ultimate pressure according to PNEUROP

Order number		
Hena 25	PK D02 200	
A		

Accessories		
Accessories		
FAK 040, activated carbon filter	PK Z30 008	
KAS 40, condensate separator for pumping speeds up to 100 m ³ /h	PK Z10 008	
Accessories HenaLine		
SAS 40, DN 40 ISO-KF, polyester filter	PK Z60 510	
Accessories UnoLine Plus		
PTC-resistor tripping device	P 4768 051 FQ	
Consumables		
P3, mineral oil, 1 l	PK 001 106 -T	
P3, mineral oil, 5 l	PK 001 107 -T	



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