



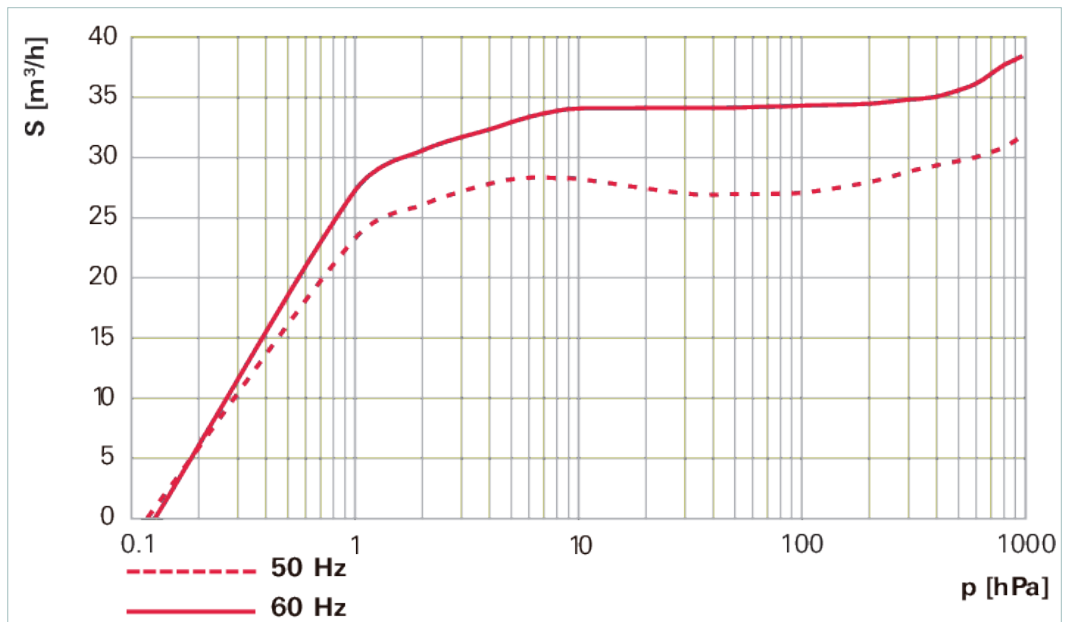
**Hena 26, 190–200/380–400 V, 50
Hz | 208/220/230/440/460 V, 60 Hz**



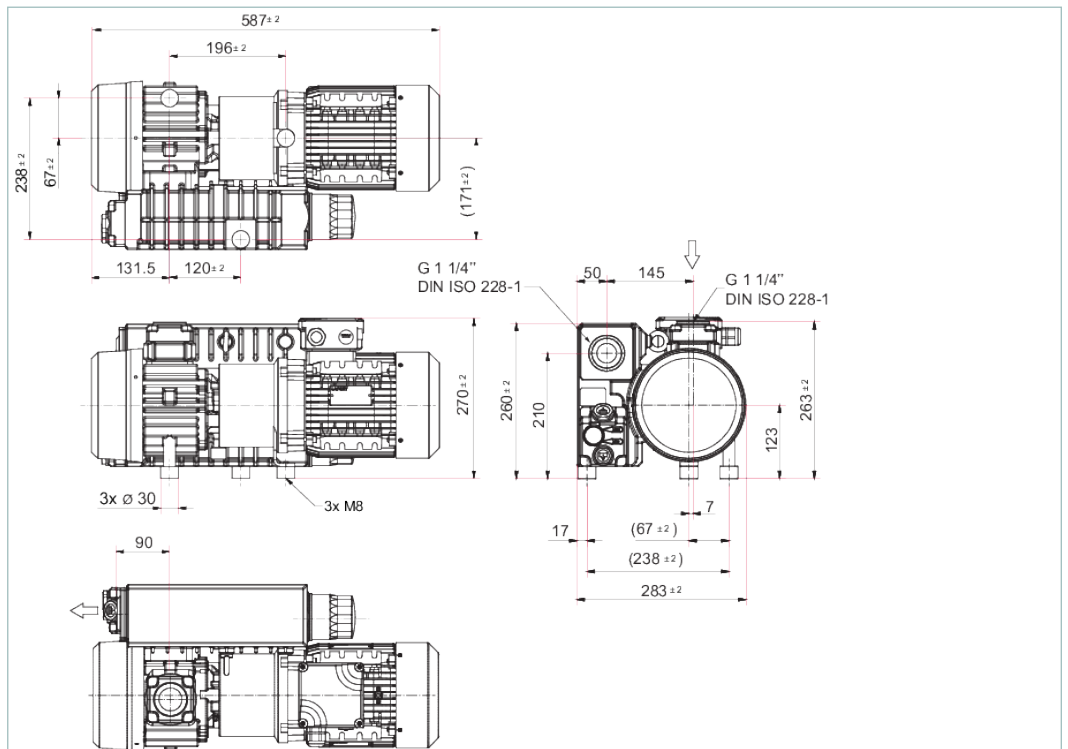
Similar Image

Hena 26, 190–200/380–400 V, 50 Hz | 208/220/230/440/460 V, 60 Hz

- Powerful rotary vane pump with a pumping speed up to 30 m³/h
- 3-phase motor for 190–200/380–400 V, 50 Hz; 208/220/230/440/460 V, 60 Hz
- Integrated safety valve
- For all low and medium vacuum applications
- Gas ballast permanently open, ball valve available as accessory
- To connect accessories KAS, SAS and FAK, adapter flanges for ISO-K or ISO-KF must be used



Dimensions



Technical Data	Hena 26, 190–200/380–400 V, 50 Hz 208/220/230/440/460 V, 60 Hz
Pumping speed at 60 Hz	30 m ³ /h 17.66 cfm 500 l/min
Pumping speed at 50 Hz	25 m ³ /h 14.71 cfm 416.67 l/min
Nominal pumping speed at 50 Hz	25 m ³ /h 14.71 cfm 416.67 l/min
Nominal pumping speed at 60 Hz	30 m ³ /h 17.66 cfm 500 l/min
Protection category	IP55
Ultimate pressure with gas ballast	≤ 1.5 hPa ≤ 1.12 Torr ≤ 1.5 mbar
Ultimate pressure without gas ballast	≤ 3 · 10 ⁻¹ hPa ≤ 2.25 · 10 ⁻¹ Torr ≤ 3 · 10 ⁻¹ mbar
Flange (in)	Female thread G 1¼"
Flange (out)	Female thread G 1¼"
Rated power 50 Hz	1 kW
Rated power 60 Hz	1.2 kW
Motor version	3-ph motor
Motor protection	3TF
Mains cable	No
Water vapor capacity 50 Hz	900 g/h
Water vapor capacity 60 Hz	900 g/h
Water vapor tolerance at 50 Hz	40 hPa 30 Torr 40 mbar
Water vapor tolerance at 60 Hz	40 hPa 30 Torr 40 mbar
Sealing gas	false
Cooling method, standard	Air
Ambient temperature	12-40 °C 53.6-104 °F 285-313 K
Exhaust pressure, max.	Atmospheric pressure
Exhaust pressure, min.	Atmospheric pressure
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)
Inert gas unit	No
Gas ballast	No
Operating fluid	P3
Operating fluid filling	1 l
Rotation speed at 50 Hz	1,500 rpm 1,500 min ⁻¹
Rotation speed at 60 Hz	1,800 rpm 1,800 min ⁻¹
Leak rate safety valve	≤ 8 · 10 ⁻³ Pa m ³ /s ≤ 6 · 10 ⁻² Torr l/s ≤ 8 · 10 ⁻² mbar l/s
Dimensions (L x W x H)	589 x 285 x 272 mm 23.19 x 11.22 x 10.71 inch
Weight	36.5 kg 80.47 lb
Order number	
Hena 26	PK D03 200

Accessories	
Connections Screw-in flanges	
Screw-in flange DN 40 ISO-KF / G 1 ¼"	PK 300 525
Flanges/Ports Blank flanges	
Closing screw A2B, G 1/8 A with sealing FPM acc. DIN 3852 form E, DIN 3869	N 3191 431 5P
Monitoring Saturation indicators	
Manometer for monitoring the operating fluid separator G 3/4"	PK 100 126
Operating Fluids Mineral oil	
P3, mineral oil, 1 l	PK 001 106 -T
P3, mineral oil, 5 l	PK 001 107 -T
P3, mineral oil, 20 l	PK 001 108 -T
Protection Activated carbon filters	
FAK 040, activated carbon filter	PK Z30 008
Protection Condensate separators	
KAS 40, condensate separator for pumping speeds up to 120 m ³ /h	PK Z10 008
Protection Dust separators/Inlet particle filters	
SAS 40, DN 40 ISO-KF, polyester filter	PK Z60 510
Protection Sorption traps, corrosive version	
Sorption Trap ST 40, 230 V (without Adsorbend Charge)	053380
Sorption Trap ST 40, 115 V (without Adsorbend Charge)	104371
Valves Gas ballast valves, manual	
Gas ballast valve manually actuated	PK 100 150
Consumables	
D1, synthetic diester based oil, 1 l	PK 005 875 -T

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