

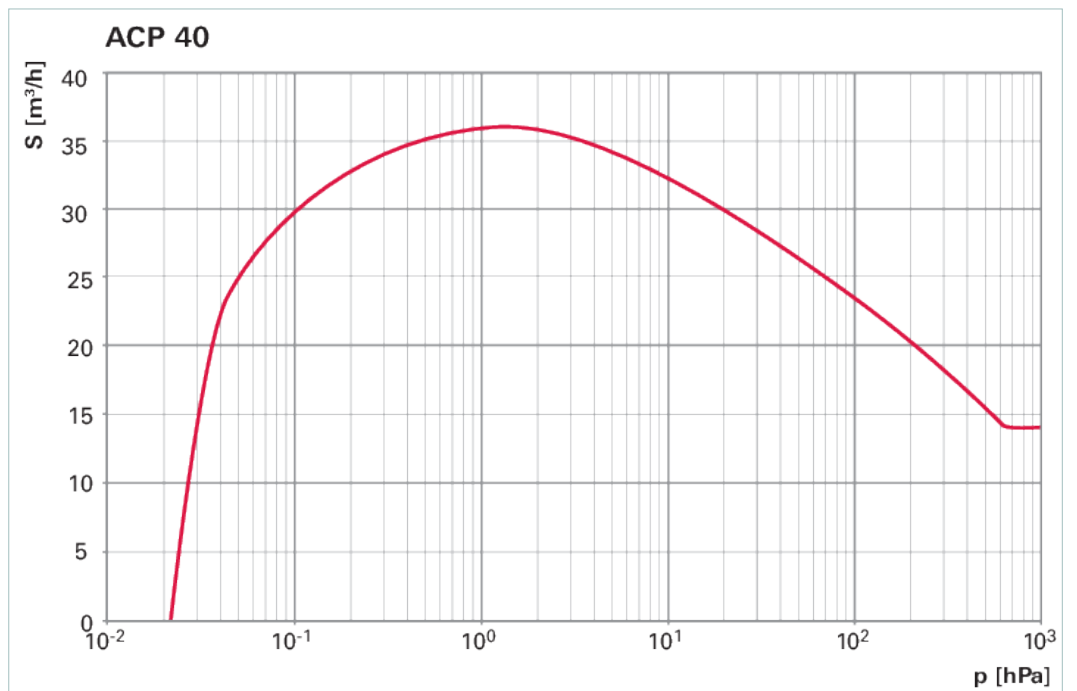
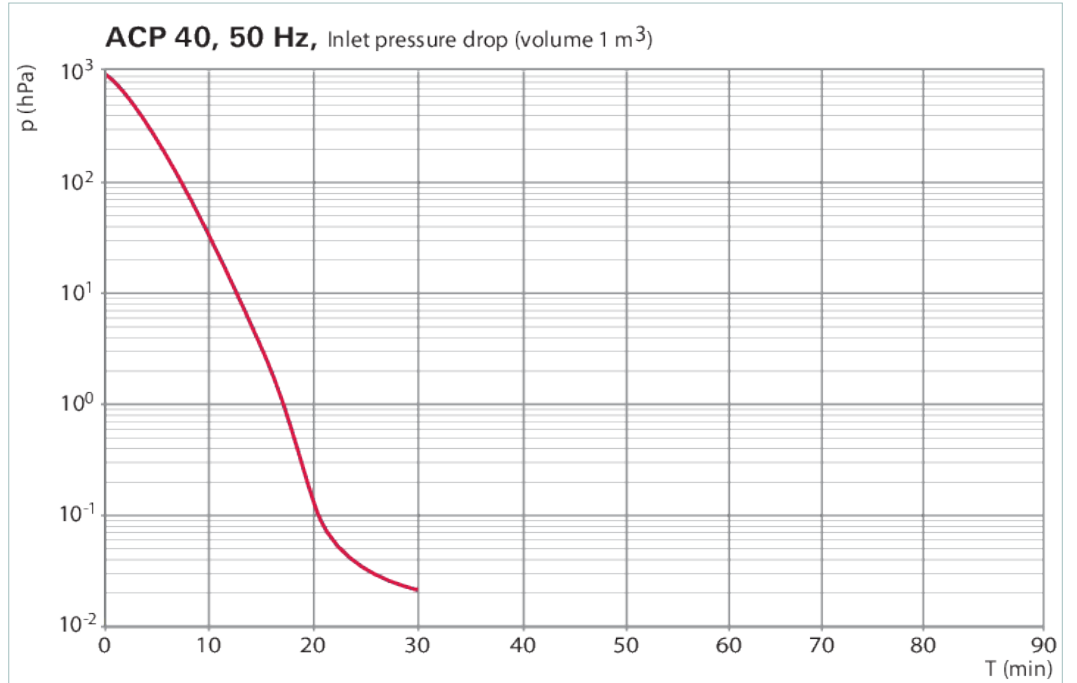


ACP 40, Standard, single phase, manual gas ballast

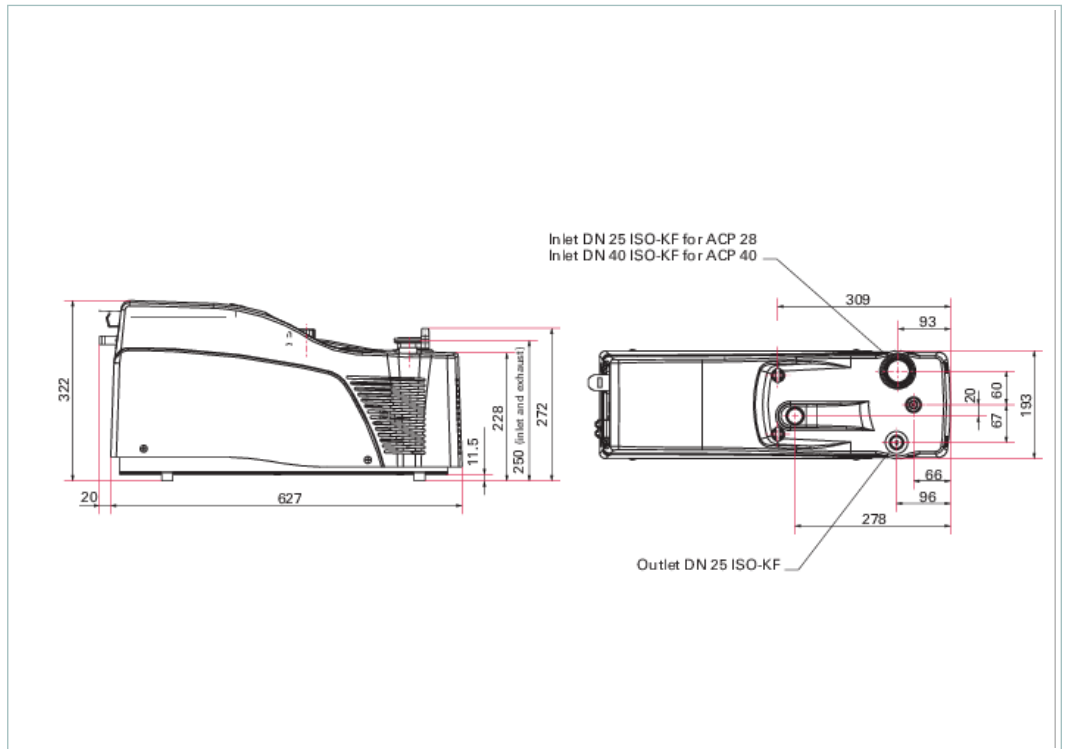
ACP 40, Standard, single phase, manual gas ballast



Similar Image



Dimensions



Technical Data	ACP 40, Standard, single phase, manual gas ballast
Ambient temperature	12 °C 53.6 °F 285 K
Continuous inlet pressure, max.	1,013 hPa 759.75 Torr 1,013 mbar
Cooling	Air
Dimensions (L x W x H)	647 mm 25.47 inch
Emission sound pressure level without gas ballast or purge	< 70 dB(A)
Exhaust pressure, max.	1,200 hPa 900 Torr 1,200 mbar
Flange (in)	DN 40 ISO-KF
Flange (out)	DN 25 ISO-KF
Helium leak rate, max.	$5 \cdot 10^{-7}$ Pa m ³ /s
Mains requirement	110–230 (±10%) V AC 50/60 Hz
Mains requirement: frequency (range)	50/60 Hz
Max. pumping capacity of pure water vapor at 20°C	120 g/h
Power consumption at ultimate pressure	700 W
Processes	Light Duty Applications
Pumping speed	37 m ³ /h m ³ /h
Typical ultimate pressure with gas ballast	$1 \cdot 10^{-1}$ hPa $7.5 \cdot 10^{-2}$ Torr $1 \cdot 10^{-1}$ mbar
Typical ultimate pressure without gas ballast or purge	$3 \cdot 10^{-2}$ hPa $2.25 \cdot 10^{-2}$ Torr $3 \cdot 10^{-2}$ mbar
Version	Standard
Weight	32 kg 70.55 lb

Order number	
ACP 40, Standard	V8SACSFEMF

Accessories	
Noise Reduction Exhaust silencers	
External silencer ES 25 S, DN 25	109873
Noise Reduction Noise reduction covers	
NRC 28/40, for ACP 28 and ACP 40 pumps	112637
Sound enclosure kit SEK 28/40, for ACP 28 and ACP 40 pumps	114379
Protection Dust separators/Inlet particle filters	
Inlet particle filter IPF 40, DN 40	111647

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