



**HiCube 80 Eco, DN 40 ISO-KF,
MVP 030-3, 100-240 V**

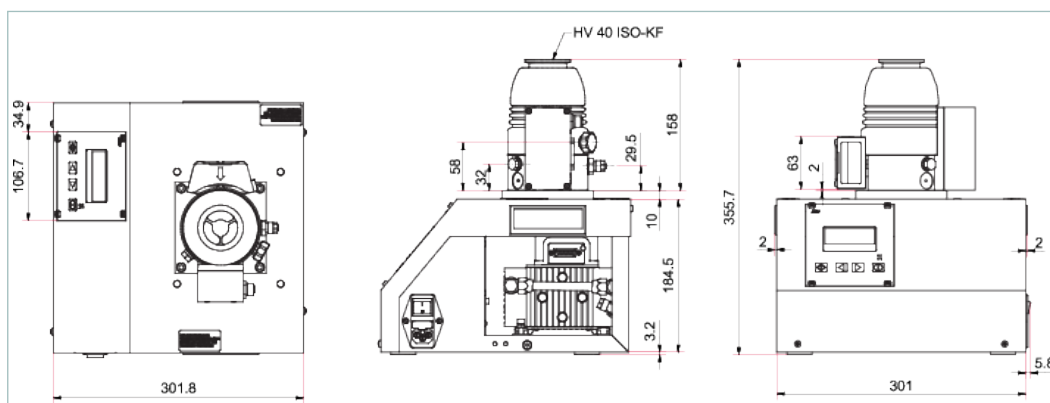


Similar Image

HiCube 80 Eco, DN 40 ISO-KF, MVP 030-3, 100-240 V

- Compact high performance pumping station for all high and ultrahigh vacuum applications
- Plug and play solution with HiPace 80 turbopump and multistage diaphragm pump MVP 030-3
- Intermittent mode adapts the pumping station to the process conditions and saves up to 90% energy
- Easy integration of pressure gauges from the accessories

Dimensions



Technical Data	HiCube 80 Eco, DN 40 ISO-KF, MVP 030-3, 100-240 V
Backing pump	MVP 030-3
Cooling method, standard	Air
Flange (in)	DN 40 ISO-KF
Flange (out)	Silencer, G 1/8"
Mains requirement: frequency (range)	50/60 Hz
Mains requirement: voltage	100 – 240 V
Pumping speed backing pump at 50 Hz	1.8 m³/h
Pumping speed for N ₂	35 l/s
Turbopump	HiPace 80
Type	Turbo pumping station
Ultimate pressure	$< 1 \cdot 10^{-7}$ hPa $< 7.5 \cdot 10^{-8}$ Torr $< 1 \cdot 10^{-7}$ mbar
Weight	13.7 kg 30.2 lb

Order number	
HiCube 80 Eco	PM S73 200 00

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