



HiCube 300 Eco, DN 100 CF-F, MVP 030-3, 100-240

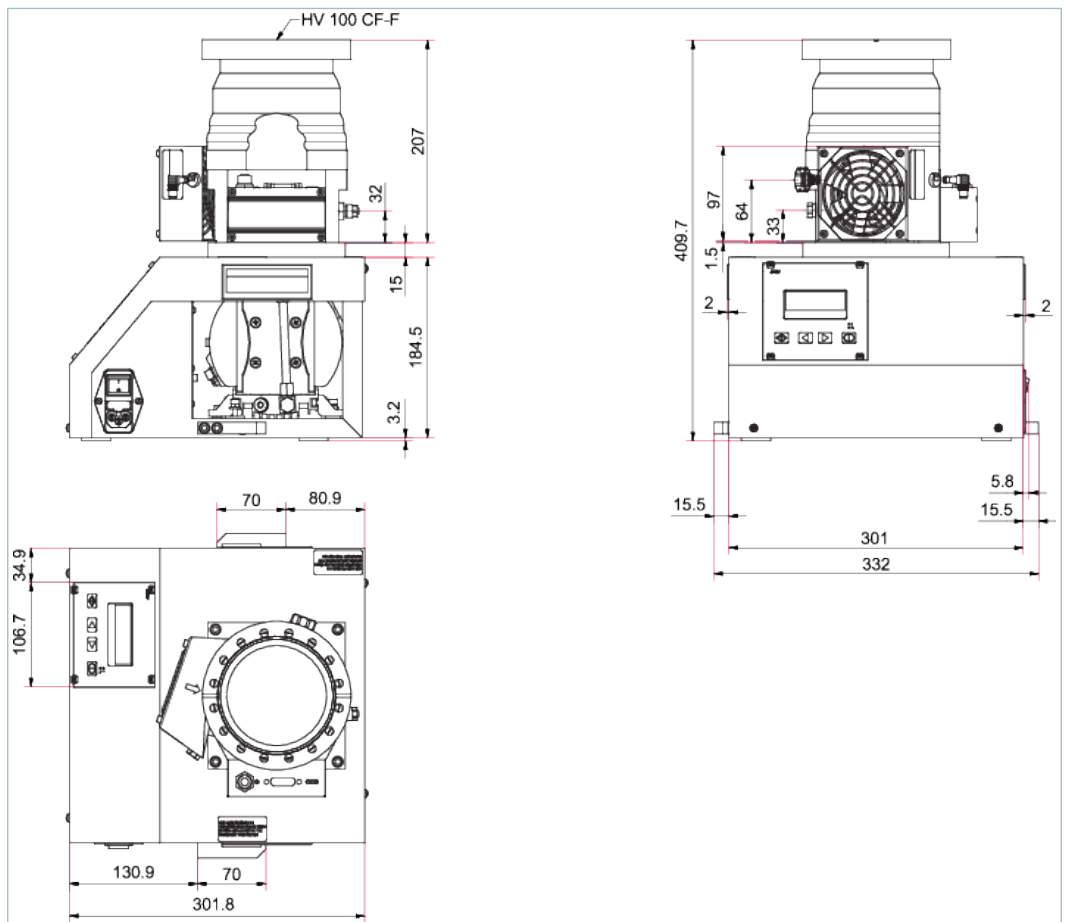


Similar Image

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- Compact high performance pumping station for all high and ultrahigh vacuum applications
- Plug and play solution with HiPace 300 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 300 Eco, DN 100 CF-F, MVP 030-3, 100-240
Backing pump	MVP 030-3
Cooling method, standard	Air
Flange (in)	DN 100 CF-F
Flange (out)	Silencer, G1/8
Mains requirement: frequency (range)	50/60 Hz
Mains requirement: voltage	100-240 V
Pumping speed backing pump at 50 Hz	1.8 m ³ /h
Pumping speed for N ₂	260 l/s
Turbopump	HiPace 300
Type	Turbo pumping station
Ultimate pressure	< 1 · 10 ⁻¹⁰ hPa < 7.5 · 10 ⁻¹¹ Torr < 1 · 10 ⁻¹⁰ mbar

Technical Data	HiCube 300 Eco, DN 100 CF-F, MVP 030-3, 100-240
Weight	19.5 kg 42.99 lb
Order number	
HiCube 300 Eco	PM S77 200 00

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