



HiCube Eco

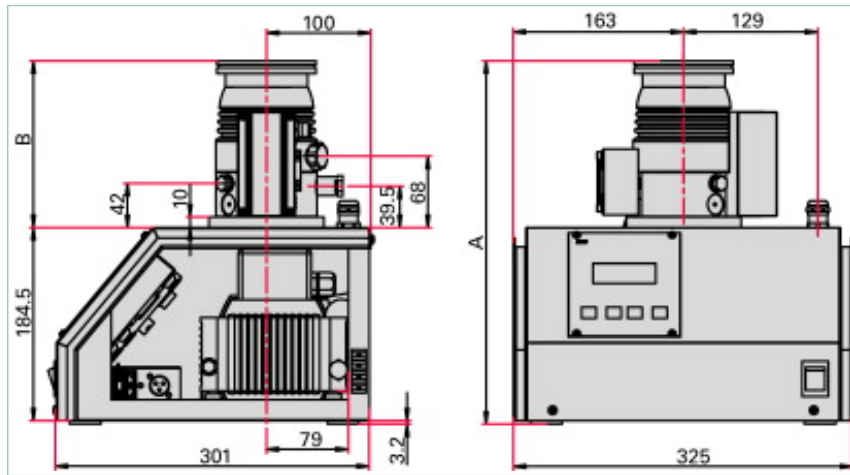
Its compact dimensions and high performance make the dry HiCube Eco pumping station the ideal solution for many applications.



HiCube 80 Eco, DN 63 CF-F, MVP 015 with DCU 002

- Compact series of pumping stations for all high vacuum applications
- Air-cooled and ready for operation with HiPace 80 and MVP 015 dry diaphragm backing pump
- DN 63 CF-F
- With DCU 002
- 115-230 V AC, 50/60 Hz
- Pfeiffer Vacuum ActiveLine optionally connectable

Dimensions



A	349.5 mm
B	165 mm

Technical Data	HiCube 80 Eco, DN 63 CF-F, MVP 015 with DCU 002
Backing pump	MVP 015
Flange (in)	DN 63 CF-F
Mains requirement	110 V, 50/60 Hz; 230 V, 50/60 Hz
Mains requirement: power consumption	230 W
Pumping speed backing pump at 50 Hz	0.50 m ³ /h
Pumping speed for N ₂	67 l/s
Pumping station components	HiPace 80, MVP 015-2, TPS 110, DCU 002
Type	Turbo pumping station
Ultimate pressure	< 1 · 10 ⁻⁷ hPa < 7.5 · 10 ⁻⁸ Torr < 1 · 10 ⁻⁷ mbar
Version	Compact
Weight	17 kg 37.48 lb

Order number	
HiCube Eco	PMS03556

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