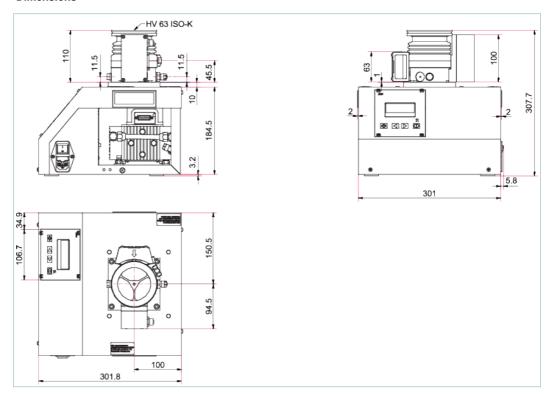


Similar Image

# HiCube 80 Eco, DN 63 ISO-K, MVP 015-2, 100-240

- 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 015-2
- 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 63 ISO-K, MVP 015-2, 100-240
Backing pump	MVP 015-2
Cooling method, standard	Air
Flange (in)	DN 63 ISO-K
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 m³/h
Pumping speed for N <sub>2</sub>	67 l/s
Turbopump	HiPace 80
Туре	Turbo pumping station
Ultimate pressure	< 1 · 10 <sup>-7</sup> hPa   < 7.5 · 10 <sup>-8</sup> Torr   < 1 · 10 <sup>-7</sup> mbar
Weight	12.1 kg   26.68 lb

Order number	
HiCube 80 Eco	PM S74 100 00

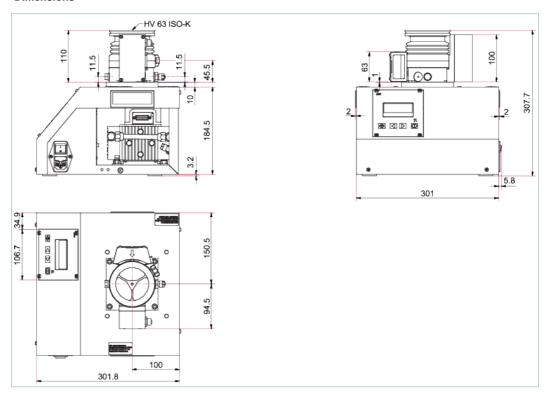


Similar Image

# HiCube 80 Eco, DN 63 ISO-K, MVP 015-4, 100-240

- 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 015-4
- 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 63 ISO-K, MVP 015-4, 100-240
Backing pump	MVP 015-4
Cooling method, standard	Air
Flange (in)	DN 63 ISO-K
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	0.75 m³/h
Pumping speed for N <sub>2</sub>	67 l/s
Turbopump	HiPace 80
Туре	Turbo pumping station
Ultimate pressure	< 1 · 10 <sup>-7</sup> hPa   < 7.5 · 10 <sup>-8</sup> Torr   < 1 · 10 <sup>-7</sup> mbar
Weight	13.8 kg   30.42 lb

Order number	
HiCube 80 Eco	PM S74 150 00

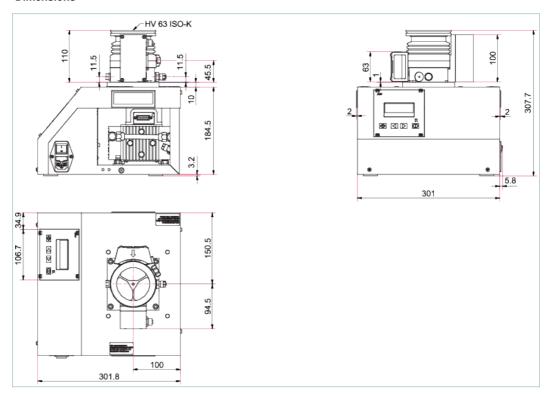


Similar Image

# HiCube 80 Eco, DN 63 ISO-K, MVP 030-3, 100-240

- 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 63 ISO-K, MVP 030-3, 100-240
Backing pump	MVP 030-3
Cooling method, standard	Air
Flange (in)	DN 63 ISO-K
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 m³/h
Pumping speed for N <sub>2</sub>	67 l/s
Turbopump	HiPace 80
Туре	Turbo pumping station
Ultimate pressure	< 1 · 10 <sup>-7</sup> hPa   < 7.5 · 10 <sup>-8</sup> Torr   < 1 · 10 <sup>-7</sup> mbar
Weight	13.7 kg   30.2 lb

Order number	
HiCube 80 Eco	PM S74 200 00