

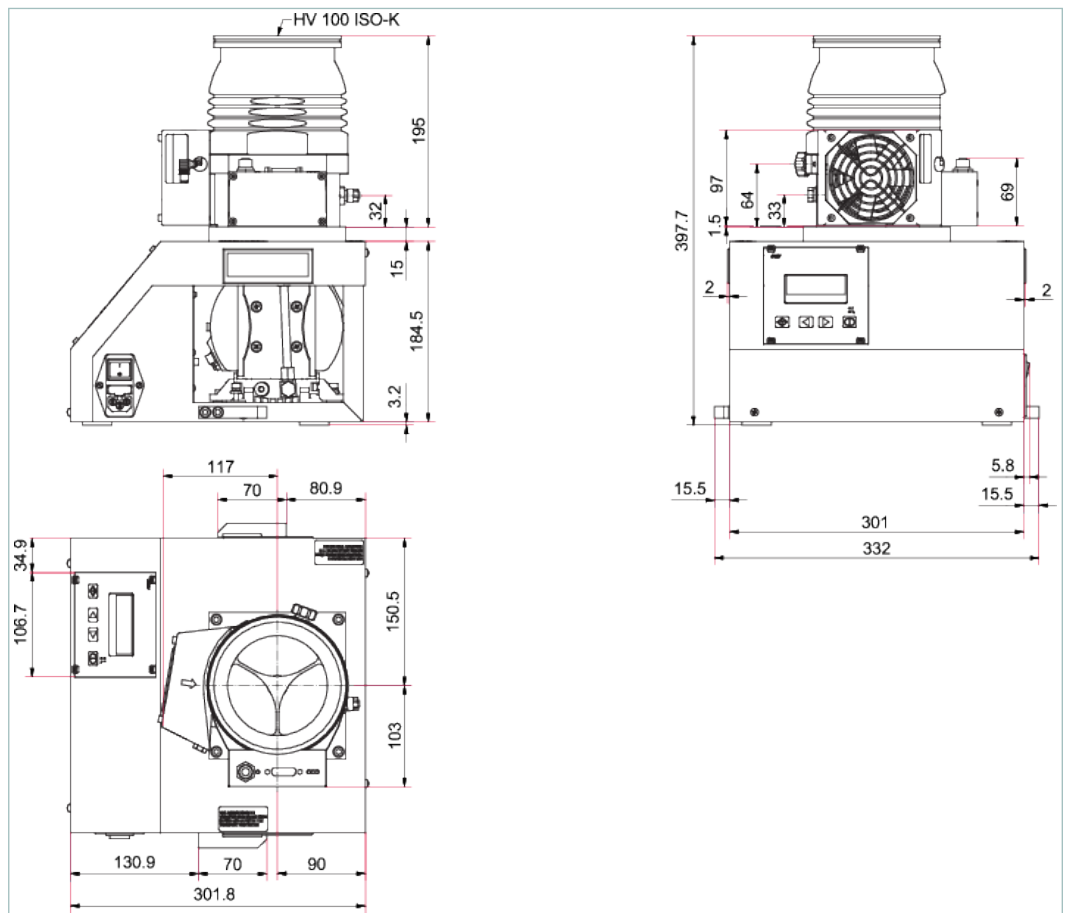


Similar Image

HiCube 300 Eco, DN 100 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 300 H 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 300 Eco, DN 100 ISO-K, MVP 015-2, 100-240 |
|--------------------------------------|--|
| Backing pump | MVP 015-2 |
| Cooling method, standard | Air |
| Flange (in) | DN 100 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 m ³ /h |
| Pumping speed for N ₂ | 260 l/s |
| Turbopump | HiPace 300 H |
| Type | Turbo pumping station |
| Ultimate pressure | < 1 · 10 ⁻⁷ hPa < 7.5 · 10 ⁻⁸ Torr < 1 · 10 ⁻⁷ mbar |
| Weight | 15.9 kg 35.05 lb |

| | |
|---------------------|----------------------|
| Order number | |
| HiCube 300 Eco | PM S84 100 00 |

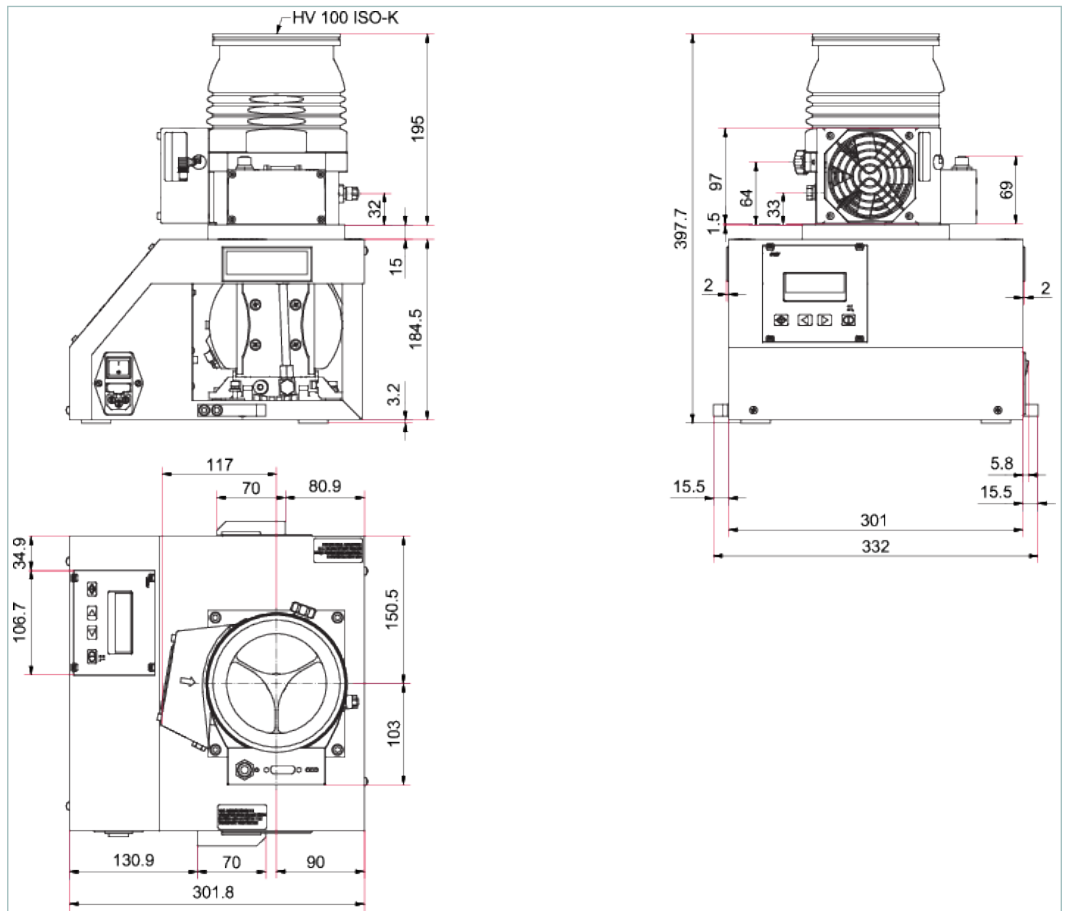


Similar Image

HiCube 300 Eco, DN 100 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 300 H 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 300 Eco, DN 100 ISO-K, MVP 015-4, 100-240 |
|--------------------------------------|--|
| Backing pump | MVP 015-4 |
| Cooling method, standard | Air |
| Flange (in) | DN 100 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 m ³ /h |
| Pumping speed for N ₂ | 260 l/s |
| Turbopump | HiPace 300 H |
| Type | Turbo pumping station |
| Ultimate pressure | < 1 · 10 ⁻⁷ hPa < 7.5 · 10 ⁻⁸ Torr < 1 · 10 ⁻⁷ mbar |
| Weight | 17.6 kg 38.8 lb |

Order number

HiCube 300 Eco

PM S84 150 00

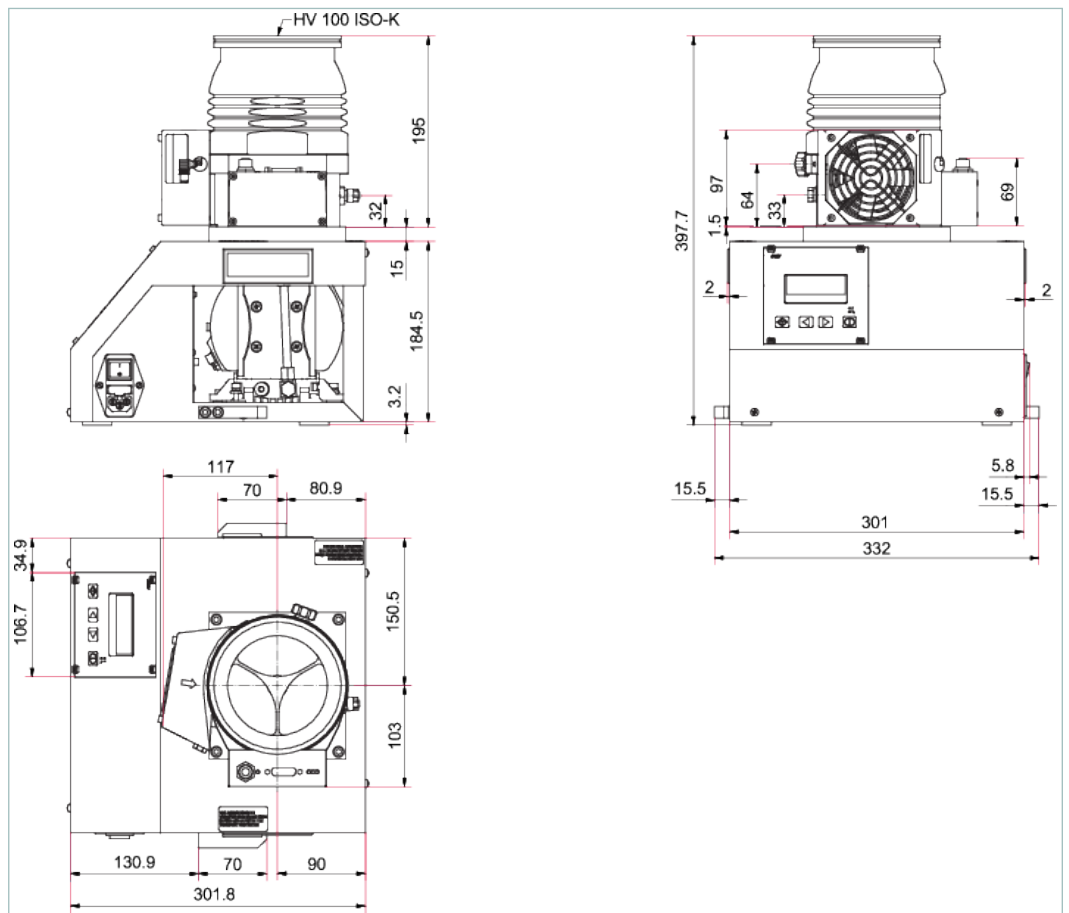


Similar Image

HiCube 300 Eco, DN 100 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 300 H 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 ISO-K, MVP 030-3, 100-240 |
|--------------------------------------|--|
| Backing pump | MVP 030-3 |
| Cooling method, standard | Air |
| Flange (in) | DN 100 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 m ³ /h |
| Pumping speed for N ₂ | 260 l/s |
| Turbopump | HiPace 300 H |
| Type | Turbo pumping station |
| Ultimate pressure | < 1 · 10 ⁻⁷ hPa < 7.5 · 10 ⁻⁸ Torr < 1 · 10 ⁻⁷ mbar |
| Weight | 17.5 kg 38.58 lb |

Order number

HiCube 300 Eco

PM S84 200 00