



HiCube 80 Neo, DN 40 ISO-KF, MVP 015-2

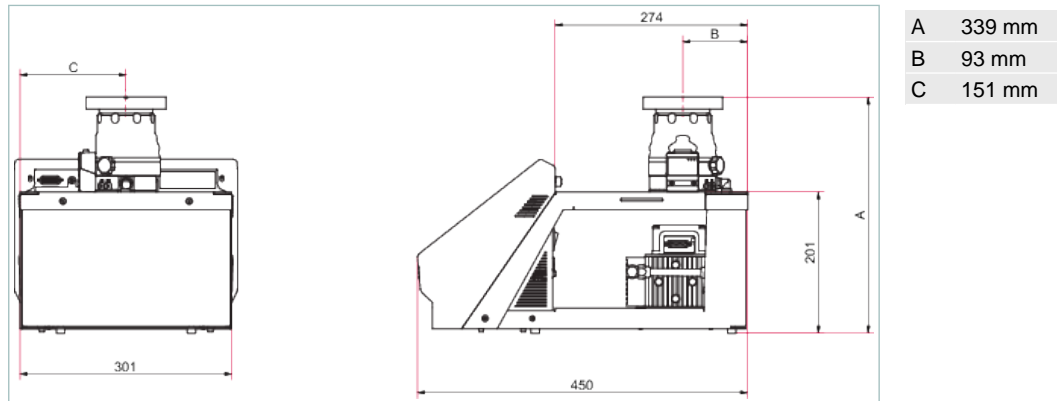


Similar Image

HiCube 80 Neo, DN 40 ISO-KF, MVP 015-2

- Compact series of pumping stations for all high vacuum applications
- Simple operation with touch display
- Remote control via web server available
- Reliable and robust

Dimensions



| Technical Data | HiCube 80 Neo, DN 40 ISO-KF, MVP 015-2 |
|----------------------------------|---|
| Ambient temperature | 5-40 °C 41-104 °F 278-313 K |
| Backing pump | MVP 015-2 |
| Connection flange (in) | DN 40 ISO-KF |
| Connection flange (out) | Silencer, G 1/8" |
| Cooling method | Air (Forced convection) |
| Current, max. | 1.65 A |
| Final pressure | $1 \cdot 10^{-7}$ hPa $7.5 \cdot 10^{-8}$ Torr $1 \cdot 10^{-7}$ mbar |
| Fore-vacuum safety valve | No |
| Input voltage(s) | 100 – 120 / 200 – 240 V AC ($\pm 10\%$), 50/60 Hz |
| Mains frequency compatibility | 50 Hz 60 Hz |
| Module Slot 1 | Gauge/IO |
| Motor for region | Worldwide |
| Pumping speed backing pump | 50 m ³ /h 29.43 cfm 833.33 l/min |
| Pumping speed for N ₂ | 35 l/s |
| Rated current consumption | 100 V – 120 V: 200 V – 240 V: |
| Sound pressure level | ≤50 dB(A) |
| Temperature: Shipping | -25-55 °C -13-131 °F 248-328 K |
| Temperature: Storage | 5-40 °C 41-104 °F 278-313 K |
| Turbopump | HiPace 80 |
| Type | Turbo pumping station |
| Weight | 14.5 kg 31.97 lb |

| Order number | |
|---------------|----------------|
| HiCube 80 Neo | PM Q100 001 00 |

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