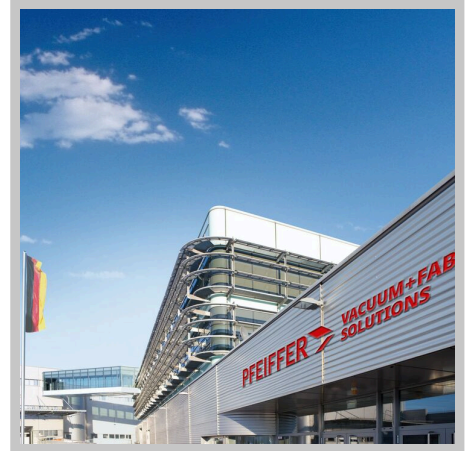




HiCube 700 Classic, DN 160 ISO-K, MVP 070



PFEIFFER ➤

HiCube 700 Classic

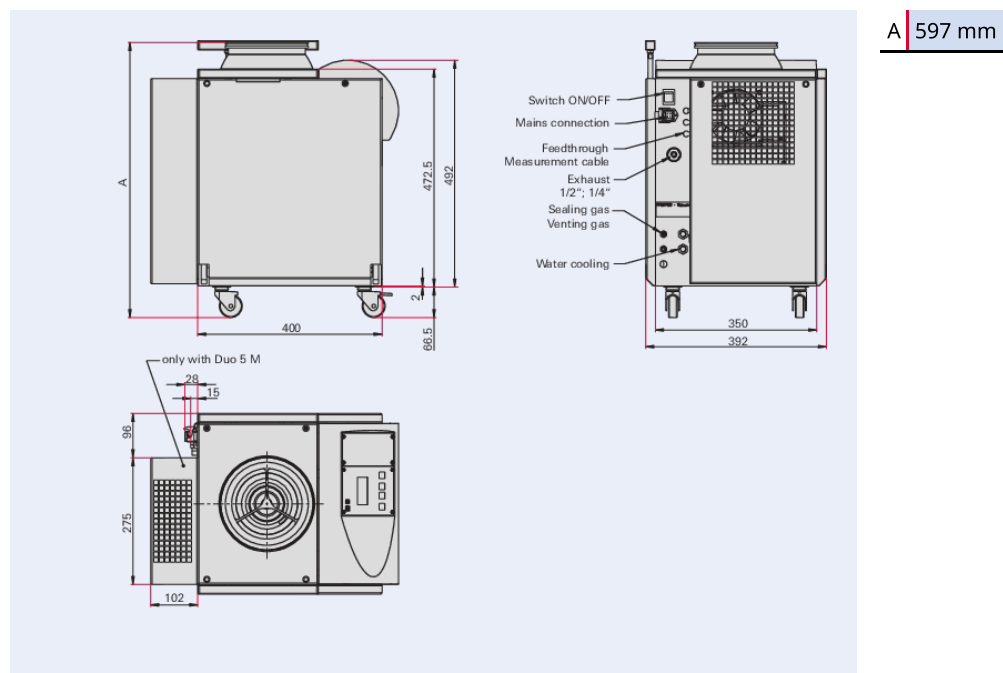


Illustration only

HiCube 700 Classic, DN 160 ISO-K, MVP 070

- Combined pumping station including turbopump and backing pump for all high vacuum applications
- Air-cooled and ready for operation with HiPace 700 and dry diaphragm backing pump MVP 070
- Standard version with rubber feet (without cable set for external use)

Dimensions



Technical Data	HiCube 700 Classic, DN 160 ISO-K, MVP 070
Cooling method	Air (Forced convection)
Pumping speed	2466 m ³ /h
Pumping speed category	2520 m ³ /h
Pumping speed backing pump	50 Hz: 3.8 m ³ /h
Motor for region	USA
Type	Turbo pumping station
Turbopump	HiPace 700
Input voltage(s)	100 – 110 V AC, 50/60 Hz
Emission sound pressure level (EN ISO 2151)	≤50 dB(A)
Pumping speed for N ₂	685 l/s
Weight approx.	45.6 kg 100.53 lb
Power consumption max.	1,120 W
Backing pump	MVP 070-3
Fore-vacuum safety valve	Yes
Connection flange (in)	DN 160 ISO-K
Connection flange (out)	G ¼"

Order number	HiCube 700 Classic, DN 160 ISO-K, MVP 070
HiCube 700 Classic, DN 160 ISO-K, MVP 070	PM S27 300 00



Errors and/or changes excepted. - 5/14/2025

Are you looking for an optimum vacuum solution?

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