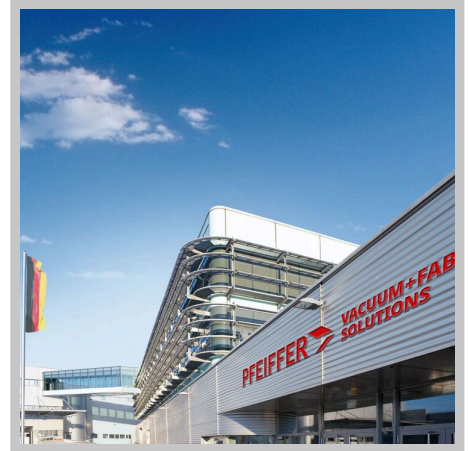




# HiCube 80 Pro, DN 63 CF-F, Duo 20 M

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**PFEIFFER** 

# HiCube 80 Pro

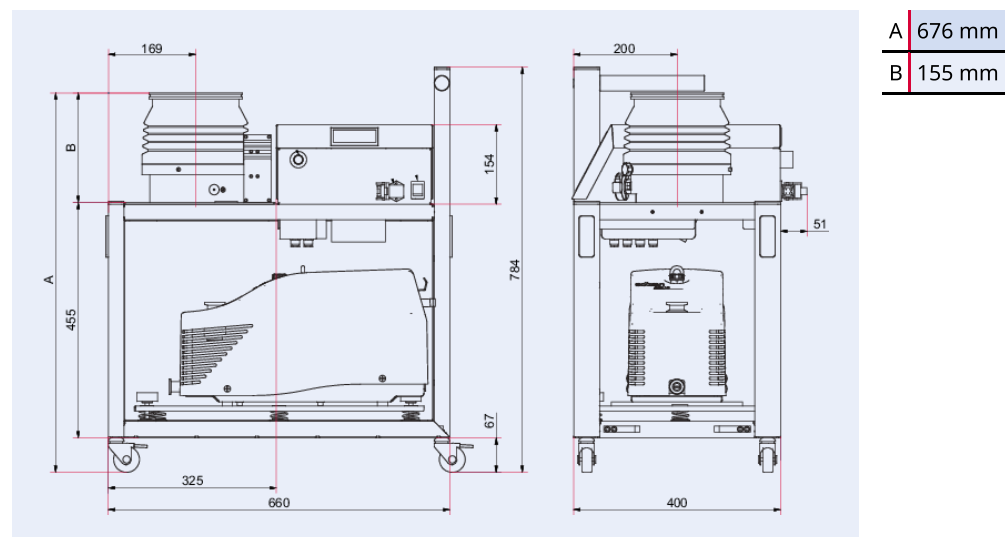


Illustration only

## HiCube 80 Pro, DN 63 CF-F, Duo 20 M

- Combined pumping station including turbopump and backing pump for all high vacuum applications
- Air-cooled and ready for operation with HiPace 80 and rotary vane pump with magnetic coupling Duo 20 M
- Standard version with 4 rollers (without cable set for external use)

## Dimensions



Technical Data	HiCube 80 Pro, DN 63 CF-F, Duo 20 M
Cooling method	Air (Forced convection)
Pumping speed	242 m <sup>3</sup> /h
Pumping speed category	288 m <sup>3</sup> /h
Pumping speed backing pump	50 Hz: 20 m <sup>3</sup> /h
Motor for region	USA
Type	Turbo pumping station
Turbopump	HiPace 80
Input voltage(s)	100 – 110 V AC, 50/60 Hz
Emission sound pressure level (EN ISO 2151)	≤50 dB(A)
Pumping speed for N <sub>2</sub>	67 l/s
Weight approx.	89 kg   196.21 lb
Power consumption max.	1,030 W
Backing pump	Duo 20 M
Fore-vacuum safety valve	No
Connection flange (in)	DN 63 CF-F
Connection flange (out)	G ½"

Order number	HiCube 80 Pro, DN 63 CF-F, Duo 20 M
HiCube 80 Pro, DN 63 CF-F, Duo 20 M	PM S42 650 00



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

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