Calibration system Pro

Standardized calibration system

PFEIFFER VACUUM+FAB SOLUTIONS

Part of the BUSCH GROUP



User-friendly

Easy operation by hand and via integrated control unit

Proven

Compliant with requirements of ISO/TS 3567

Flexible

Individual flange connections to fit customer requirements, DakkS-certified reference gauges

Accessories, spare parts and options

- Wide range of spare parts
- Reference gauges (CMR or CCT type)
- OmniControl
- TPG 366 indicator and controller for 6 gauges
- Various connection flanges
- Individual flange and/or pump configurations on request
- Larger recipient on request

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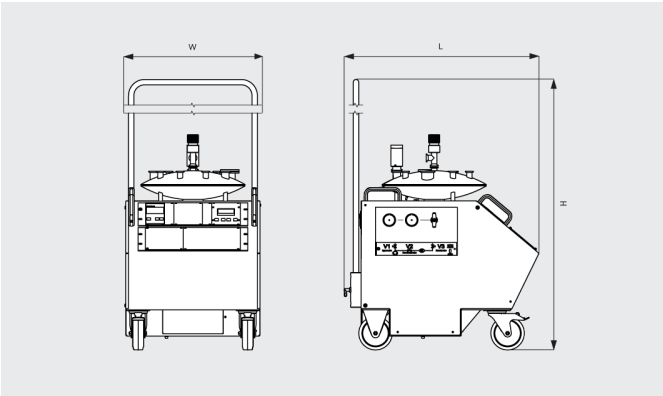
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Dimensional drawing



	Calibration system Pro
Ultimate pressure	< 1 · 10^{-7} hPa (mbar)
Measurement range	1 · 10^{-4} - 1 · 10^{3} hPa (mbar)
Pumping speed backing pump	2.5 / 2.9 m^3/h (50/60 Hz)
Pumping speed for N_2	67 l/s
Input voltages	115/230 V AC (50/60 Hz)
Power consumption	230 VA
Actuator	Manual
Cable length	3 m
Material	Stainless steel, glass bead blasted
Mode of operation	Manual
Precision	depending on used reference gauges
Weight approx.	66 kg
Connecting flange (in)	DN 16 ISO-KF
Connection for gauge	1x DN 40 ISO-KF, 4x DN 16 ISO-KF, 2x DN 25 ISO-KF, 1x DN 40 CF / 5x DN 16 ISO-KF, 2x DN 25 ISO-KF, 2x DN 40 ISO-KF
Gas inlet	DN 16 ISO-KF
Gas flow range	5 · 10^{-6} - 1 · 10^{3} hPa · l/s

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

CONTACT FORM

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