



ASM 192 T2D+

Console leak detector with 1 or 2 ACP dry pumps, offering 25 m³/h or 50 m³/h backing capacity



Hakuto 伯東

PFEIFFER VACUUM



Similar Image

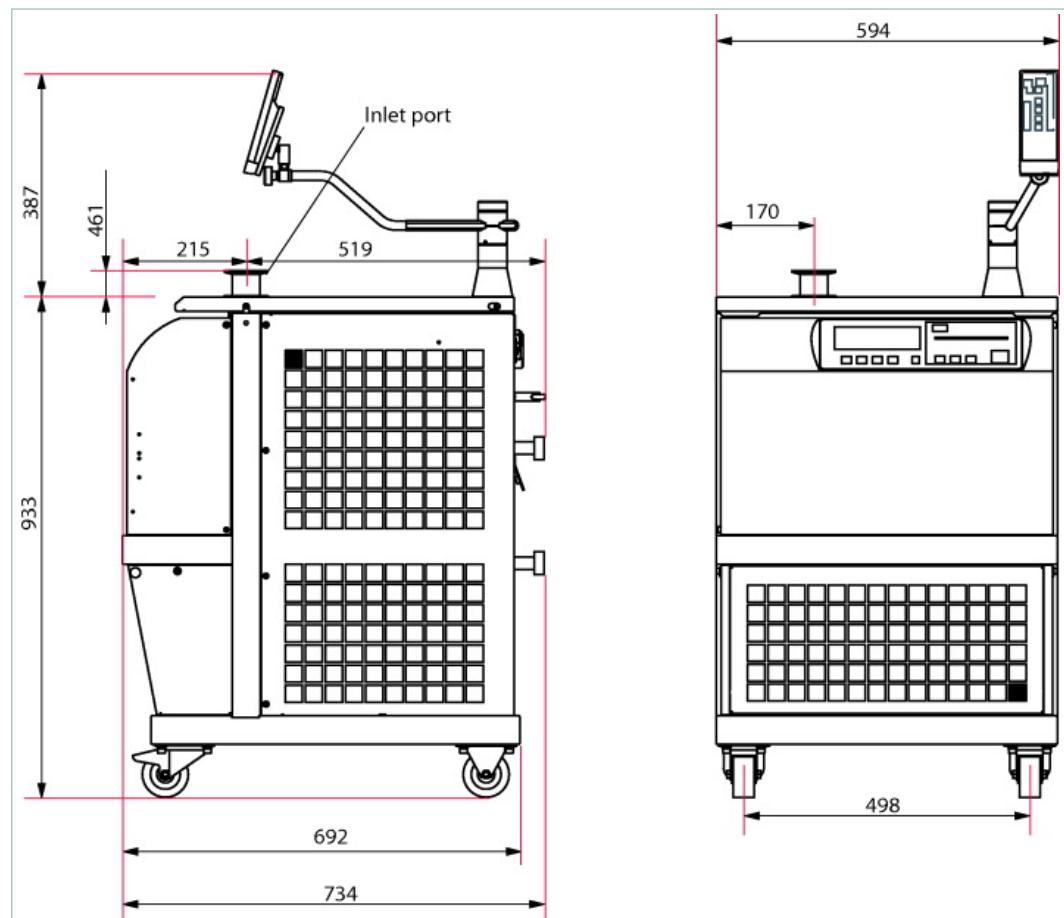
ASM 192 T2D+, 50 m³/h, remote control in mbar l/s, English language, 200/240 V and French power cable

- Frictionless ACP dry pumps offering 50 m³/h backing capacity
- 20 l/s helium pumping speed
- 200/240 V operating voltage
- French power cable
- Voice synthesizer in English
- Remote control in mbar l/s

Three masses leak detection instead of only helium available upon request

Metal seals on the analyzer cell available upon request

Dimensions



Technical Data

ASM 192 T2D+, 50 m³/h, remote control in mbar l/s, English language, 200/240 V and French power cable

Backing pump	with oil free backing pump
Backing pump capacity	50 m ³ /h
Detectable gases	⁴ He
Dimensions (L x W x H)	594 x 692 x 933 mm 23.39 x 27.24 x 36.73 inch
Flange (in)	DN 50 ISO-KF

Technical Data		ASM 192 T2D+, 50 m³/h, remote control in mbar l/s, English language, 200/240 V and French power cable
I/O interfaces	Digital inputs (Start, Vent, Calibration...); Digital outputs (Test modes, cycle in progress, helium signal above reject set point...); Analog outputs (Helium signal log, Inlet pressure)	
Interface	RS-232	
Language	English	
Mains cable	French power cable	
Max. inlet test pressure	30 hPa 22.5 Torr 30 mbar	
Minimum detectable leak rate for helium (sniffing leak detection)	$1 \cdot 10^{-8}$ Pa m ³ /s $7.5 \cdot 10^{-8}$ Torr l/s $1 \cdot 10^{-7}$ mbar l/s	
Minimum detectable leak rate for helium (vacuum leak detection)	$5 \cdot 10^{-13}$ Pa m ³ /s $3.75 \cdot 10^{-12}$ Torr l/s $5 \cdot 10^{-12}$ mbar l/s	
Noise level	66 dB (A)	
Operating temperature	10-40 °C 50-104 °F 283-313 K	
Pumping speed for He	20 l/s	
Start-up time (20°C) with calibration	5 min	
Start-up time (20°C) without calibration	3.5 min	
Supply	200-240 V, 50/60 Hz	
Test method	Vacuum and sniffing leak detection	
Type	High Performance - Console	
User interface	Graphic color touch screen	
Weight	190 kg 418.87 lb	

Order number	
ASM 192 T2D+	D30R0T0MB820