

designed for scientists



VCV 1 Vacuum control valve manual

/// Data Sheet

Allows for adjusting the set vacuum value on the manual manometer. Rod and stand Not included in delivery.

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Technical Data

Connection diameter suction side [mm]	8	
Connection diameter pressure side [mm]	8	
Input pressure [mbar]	1 - 1050	
Display	TFT	
Pressure unit / scale	mbar, hPa, mmHg, Torr	
Control range [mbar]	1 - 1000	
Resolution pressure [mbar]	50	
Measurement uncertainty [mbar]	25	
Medium temperature (gas) [°C]	5 - 40	
Venting valve	yes	
Material in contact with medium	Al2O3, PP, stainless steel	
Housing material	PP	
Fastening	stand / clamp	
Dimensions (W x H x D) [mm]	65 x 255 x 140	
Weight [kg]	0.6	
Permissible ambient temperature [°C]	0 - 60	
Permissible relative humidity [%]	80	
Protection class according to DIN EN 60529	IP 65	
DC Voltage [V=]	2x 1.5	







