VA - VDWATER MANOMETERS

The water manometers **VA** and **VD** series are used for accurate adjustment of vacuum values in the suction in interventions of gastric and chest drainage.

The devices are made essentially of a cylinder head manufactured in anodized aluminum in which a needle valve acts for suction rate adjustments, and where a primary polycarbonate tube containing the water gets the function of measurement and calibration. Inside the tube, a graduated dipstick having scale up to 40 cm (VA/600 and VD/600) or up to 70 cm (VA/1000 and VD/1000) is used to adjust the hydraulic head necessary for the treatment. The VD series has also a secondary tube for fine adjustment of hydraulic head values, and, consequently, of the suction value, up to a maximum value of 5 cm.





01 ANODIZED ALUMINUM UPPER BODY, WITH VACUUM ADJUSTING KNOB

02 GRADUATED SCALE, DETAIL

SUCTION OF FLUIDS



TECHNICAL SPECIFICATIONS	VA/600	VA/1000	VD/600	VD/1000
SIZES (LxWxH)	75x100x710 mm	75x100x1100 mm	80x126x710 mm	80x126x1100 mm
WEIGHT	0.58 Kg	0.75 Kg	0.91 Kg	1.10 Kg
ADJUSTMENT RANGE	0 ÷ -40 cm H ₂ 0	0 ÷ -70 cm H ₂ 0	0 ÷ -40 cm H ₂ 0	0 ÷ -70 cm H ₂ 0
INLET MAX. DEPRESSION	-950 mbar			
INLET CONNECTION	ISO G. 1/4" M.		hose connector Ø 8.5 mm	
OUTLET CONNECTION	hose connector Ø 8.5 mm			

