

## 16 Annex

### 16.1 Technical data

<b>V-800 / V-805</b>	
Dimensions casing (W x L x D)	110 x 110 x 70 mm
Weight	0.9 kg
Electrical supply	230 V / 50/60 Hz 100 - 120 V / 50/60 Hz
Power consumption	16 W
Ambient conditions	for indoor use only, altitude up to 2000 m, 5 - 40 °C maximum relative humidity 80% for temperatures up to 30°C
Magnetic valve supply	24V
Regulating range	1 mbar/torr to atmospheric pressure
Max regulating range deviation	+/- 0.5% f.s.
Display range	0 - 1400 mbar
Hysteresis	Automatic or 1 – 500 mbar
Installation category	II
Pollution degree	2

### 16.2 Materials used

<b>Component</b>	<b>Material</b>	<b>Abbreviation</b>
Pressure foil	Polyester	PES
Casing	Polybutylterephthalate	PBT
Printed board	Glass fibre reinforced epoxi resin	
Cable	Polyvinyl chloride	PVC