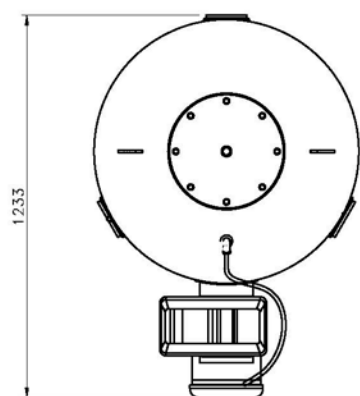
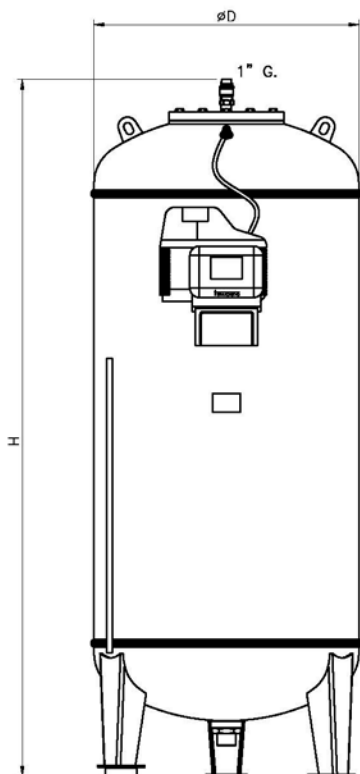




CRB AUTOMAT -LARGE VOLUME-



Automatic pressurization systems with compressor Closed heating and cooling systems

- Automatic expansion vessels with mass transfer for pressure maintenance systems in closed heating and cooling systems
 - Replaceable bladder according to EN13831 (non potable)
 - Upper bladder purgure
 - Control unit for regulating water pressure and volume. Includes:
 - 7" colour touch screen for display and system control
 - Compressor unit. Max. service pressure 8 Bar. Oil free. (*)
 - Load cell connected to the control unit
 - Pressure transmitter 4-20 mA
 - Solenoid valve
 - Non-return valve
 - Safety valve
 - Top flange for inspection
 - External finish in Blue RAL-5012
 - Manufactured according to 2014/68/EU Directive
 - Optional: Auto filling (water)
 - Optional: RS-485, Ethernet
 - Flexible hose R1" G.F. – DN65
- (*) Compressor de 10 Bar (contact factory)

Technical specifications

- Volume: 1.000 – 5.000 Liters
- Bladder: Replaceable
- Max. service pressure: 10 Bar
- Expansion vessel test pressure: 15 Bar
- Compressor max. pressure: 8 Bar
- Temperature max.: 100°C
- Temperature min.: -10°C
- Water connection (brass): R 1" G.M.-DN65

Code	Model	Volume (Liters)	Weight (Kg)	ϕD (mm)	H (mm)	Water connection R	Compressor	Volt / Hz
04100425	1000 CRB AUTOMAT	1.000	294	850	2.250	1"	F205 - 8 Bar	220/50
04140425	1400 CRB AUTOMAT	1.400	387	1.000	2.210	1"	F205 - 8 Bar	220/50
04200425	2000 CRB AUTOMAT	2.000	685	1.200	2.255	DN65	F205 - 8 Bar	220/50
04300425	3000 CRB AUTOMAT	3.000	840	1.200	3.045	DN65	-	230/50
04500425	5000 CRB AUTOMAT	5.000	1.430	1.500	3.700	DN65	-	230/50