

CLOSED EXPANSION TANK - PRESSURISED



FEATURES

- Mild steel shell
- Interchangeable EPDM/Butyl membrane
- Maximum operating pressure 10 bar (16 bar optional)
- Working temperature (-)10°C-70°C
- Suitable for drinking water applications
- Requires no maintenance



BENEFITS

- Compensates for pressure variation due to water volume changes with temperature variations in HVAC systems
- Maintains constant water flow even at the most weak points in water supply systems
- Reduces stress on hydronic system components
- Prevents water hammering, stabilizes pressure variation
- Reduces pump cycling

TECHNICAL DATA

Material

Shell	:	MS
Membrane	:	EPDM/Butyl
Pre loading pressure	:	2 Bar
Max. operating pressure	:	10 Bar (16 Bar optional)
Working temperature	:	(-)10°C-70°C

INSTALLATION AND COMMISSIONING

Please refer to "Installation & Commissioning Manual for Gas Based Pressurisation System".

DIMENSIONS

MODEL	Capacity Liters	Conn. Size(c)	H	h	ØD	Approx. Weight Kgs. (empty)
CET- 24	24	1"	470	-	280	5
CET- 50	50	1"	491	117	410	11
CET- 100	100	1"	760	120	460	15
CET- 300	300	1 1/4"	1130	120	650	45
CET- 500	500	1 1/4"	1400	200	750	71
CET- 750	750	2"	1741	184	740	100
CET-1000	1000	2"	1995	175	848	139
CET-1500	1500	2"	1400	300	1186	480
CET-2000	2000	2"	2110	300	1112	460
CET-3000	3000	2"	2300	300	1316	760
CET-4000	4000	2"	2300	300	1520	1095
CET-5000	5000	2"	2800	300	1520	1300

All dimensions are in mm

