

CLOSED EXPANSION TANK Pressurised PN10



FEATURES

- · Carbon steel shell
- Interchangeable synthetic rubber membrane
- · Maximum operating pressure 10 bar
- Working temperature 0°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 : Carbon Steel
Membrane : Synthetic Rubber

Pre loading pressure : 2 Bar

Max. operating pressure : 10 Bar

Working temperature : 0°C-70°C

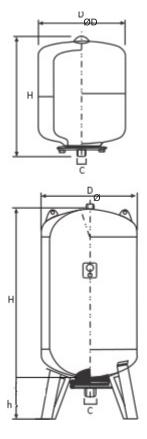


INSTALLATION AND COMMISSIONING

 ${\it Please \ refer \ to \ "Installation \ \& \ Commissioning \ Manual \ for \ Gas \ Based \ Pressurisation \ System".}$

DIMENSIONS

MODEL	Capacity Liters	Conn. Size(c)	Н	h	ØD	Approx. Weight Kgs. (empty)
CET- 24	24	1"	485	•	265	5
CET- 50	50	1"	480	160	410	11
CET- 100	100	1"	715	135	460	15
CET- 300	300	11/4"	1095	125	650	45
CET- 500	500	1 ¹ / ₄ "	1340	190	750	62
CET- 750	750	2"	1300	300	870	220
CET-1000	1000	2"	1600	300	910	255
CET-1500	1500	2"	1600	300	1112	335
CET-2000	2000	2"	2110	300	1110	425
CET-2500	2500	2"	1900	300	1316	600
CET-3000	3000	2"	2300	300	1316	710
CET-4000	4000	2"	2300	300	1520	1010



All dimensions are in mm