

EXPANSION VESSELS FOR HOT WATER – type ENTV



- Suitable for use in the hot water circuits
- It absorbs the volume of water when heated and protects the system from pressure shocks
- It saves water that would otherwise drain through the safety valve into the sewer
- The materials used are intended for contact with drinking water

Type	Ordering no.	Volume [l]	Dimensions (diameter × height) [mm]	Maximum vessel weight (without water) [kg]	Maximum operating temperature / overpressure in the vessel [°C / bar]
ENTV 2/10	105100100	2	ø 125 × 237	0.86	99 / 10.0
ENTV 5/8	105100101	5	ø 160 × 325	1.61	99 / 8.0
ENTV 8/8	105100102	8	ø 200 × 330	1.97	99 / 8.0
ENTV 12/8	105100103	12	ø 270 × 310	2.55	99 / 8.0
ENTV 18/8	105100104	18	ø 270 × 415	3.26	99 / 8.0
ENTV 25/8	105100105	25	ø 290 × 460	4.68	99 / 8.0
ENTV 40/8	105100106	40	ø 320 × 580	6.15	99 / 8.0
ENTV 50/10	105100111	50	ø 380 × 620	10.8	99 / 10.0
ENTV 60/10	105100107	60	ø 380 × 670	11.6	99 / 10.0
ENTV 80/10	105100108	80	ø 450 × 650	13.18	99 / 10.0
ENTV 100/10	105100109	100	ø 450 × 730	14.9	99 / 10.0
ENTV 200/10	105100110	200	ø 554 × 988	26.6	99 / 10.0

The calculation of the expansion vessel capacity should be performed according to the ČSN EN 12828/2014 standard.