

Use: heating systems and refrigeration circuits

Features

- Expansion tank for heating systems and refrigeration closed circuits
- Rubber diaphragm fixed membrane
- Pre-installed pressure gauge for vessels with capacity more than or equal to 750 liters
- 100% made in Italy
- Produced according to strict standards established by PED 2014/68/UE and EN 13831 regulations
- Quality certified and guaranteed by international regulations
- High level of customization
- Epoxy powder exterior painting to guarantee a high level of protection against oxidation and a fine aesthetic final quality
- Accurate and extensive first-rate quality controls during all manufacturing process phases



Code	Model	Capacity	Diameter	Height	Water entry connection	Standard pre-loading pressure	Maximum working pressure	Working temperature	External finishing colour
		Liters	Ø mm	H mm	G		Bar	°C	
820006	ERE 6	6	245	250	M 3/4" Gas	1,5	4,0	-10 + 100	Red
820008	ERE 8	8	245	280	M 3/4" Gas	1,5	4,0	-10 + 100	Red
820010	ERE 10	10	245	330	M 3/4" Gas	1,5	4,0	-10 + 100	Red
820012	ERE 12	12	285	325	M 3/4" Gas	1,5	4,0	-10 + 100	Red
820018	ERE CE 18	18	285	395	M 3/4" Gas	1,5	3,5	-10 + 100	Red

820024	ERE CE 24	24	325	420	M 3/4" Gas	1,5	3,5	-10 + 100	Red
820035	ERE CE 35	35	380	455	M 3/4" Gas	1,5	5,0	-10 + 100	Red
820035/001	ERE CE 35 cb	35	380	510	M 3/4" Gas	1,5	5,0	-10 + 100	Red
820035/002	ERE CE 35 cp	35	380	435	M 3/4" Gas	1,5	5,0	-10 + 100	Red
820035/003	ERE CE 35 cs	35	380	455	M 3/4" Gas	1,5	5,0	-10 + 100	Red
820050	ERE CE 50	50	380	590	M 3/4" Gas	1,5	6,0	-10 + 100	Red
820050/001	ERE CE 50 cb	50	380	630	M 3/4" Gas	1,5	6,0	-10 + 100	Red
820050/002	ERE CE 50 cp	50	380	565	M 3/4" Gas	1,5	6,0	-10 + 100	Red
820080	ERE CE 80	80	460	690	M 3/4" Gas	1,5	6,0	-10 + 100	Red
820100	ERE CE 100	100	460	810	M 3/4" Gas	1,5	6,0	-10 + 100	Red
820150	ERE CE 150	150	510	970	M 1" Gas	1,5	6,0	-10 + 100	Red
820200	ERE CE 200	200	590	985	M 1" Gas	1,5	6,0	-10 + 100	Red
820250	ERE CE 250	250	590	1230	M 1" Gas	1,5	6,0	-10 + 100	Red
820300	ERE CE 300	300	650	1200	M 1" Gas	1,5	6,0	-10 + 100	Red
820400/001	ERE CE 400	400	650	1550	M 1" Gas	1,5	6,0	-10 + 100	Red
820500	ERE CE 500	500	750	1535	M 1" Gas	2,5	6,0	-10 + 100	Red
820600	ERE CE 600	600	750	1775	M 1" Gas	2,5	6,0	-10 + 100	Red
820700	ERE CE 700	700	750	1930	M 1" Gas	2,5	6,0	-10 + 100	Red
820750/001	ERE CE 750 d.750	745	750	2015	M 1" Gas	2,5	6,0	-10 + 100	Red
820750	ERE CE 750	660	800	1850	F 2" Gas	2,5	8,0	-10 + 100	Red
821000/020	ERE CE 1000	820	800	2130	F 2" 1/2 Gas	2,5	8,0	-10 + 100	Red
821500	ERE CE 1500	1195	1000	2130	F 2" 1/2 Gas	2,5	8,0	-10 + 100	Red
822000	ERE 2000	2000	1100	2550	F 2" 1/2 Gas	2,5	8,0	-10 + 100	White
822500	ERE 2500	2500	1100	2845	F 2" 1/2 Gas	2,5	8,0	-10 + 100	White
823000	ERE 3000	3000	1250	2930	F 2" 1/2 Gas	2,5	8,0	-10 + 100	White
824000	ERE 4000	4000	1450	3030	F 2" 1/2 Gas	2,5	8,0	-10 + 100	White

825000 ERE 5000 5000 1450 3800 F 2" 1/2 Gas 2,5 8,0 -10 + 100 White