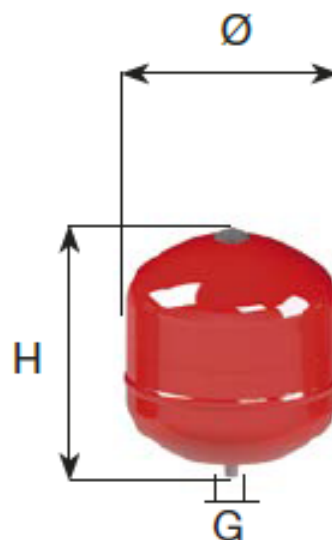


**Use:** heating systems and refrigeration circuits

## 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

\*ERE VESSELS WITH CAPACITY **FROM 2000 TO 5000 LITERS** CAN BE ONLY SOLD OUTSIDE THE EUROPEAN UNION



| 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<br>d.750 | 745      | 750      | 2015   | M 1" Gas               | 2,5                           | 6,0                      | -10 + 70            | 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 |