

# Range ACS/AS

**Use:** hot and cold sanitary water circuits, pressurizing systems, heating systems and refrigeration circuits.

## Features

- Interchangeable membrane pressure tank for hot and cold sanitary water circuits, pressurizing systems, heating systems and refrigeration circuits.
- Interchangeable rubber membrane produced according to the DIN 4807 regulation
- Also available with stainless steel counterflange
- 100% made in Italy
- Produced according to the standards established by PED 2014/68/UE and EN 13831 regulations
- Homologations: WRAS, ACS
- 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                  |                           |
| 510142 | ACS 1 | 1        | 120      | 197    | M 1/2" Gas             | 3,5                           | 10,0                     | -10 + 100           | Grey                      |
| 510242 | ACS 2 | 2        | 120      | 240    | M 1/2" Gas             | 3,5                           | 10,0                     | -10 + 100           | Grey                      |

|           |              |    |     |     |            |     |      |           |      |
|-----------|--------------|----|-----|-----|------------|-----|------|-----------|------|
| 510342    | ACS 3        | 3  | 170 | 245 | M 3/4" Gas | 3,5 | 10,0 | -10 + 100 | Grey |
| 510542    | ACS 5        | 5  | 170 | 275 | M 3/4" Gas | 3,5 | 10,0 | -10 + 100 | Grey |
| 5105042   | ACS 5 d. 160 | 5  | 160 | 315 | M 3/4" Gas | 3,5 | 10,0 | -10 + 100 | Grey |
| 510842    | ACS CE 8     | 8  | 220 | 305 | M 3/4" Gas | 3,5 | 10,0 | -10 + 100 | Grey |
| 511242    | ACS CE 12    | 12 | 260 | 315 | M 3/4" Gas | 2,5 | 10,0 | -10 + 100 | Grey |
| 511642    | ACS CE 16    | 16 | 260 | 379 | M 3/4" Gas | 2,5 | 10,0 | -10 + 100 | Grey |
| 511842    | ACS CE 18    | 18 | 260 | 420 | M 3/4" Gas | 2,5 | 10,0 | -10 + 100 | Grey |
| 511842/01 | ACS CE 18    | 18 | 260 | 420 | M 1" Gas   | 2,5 | 10,0 | -10 + 100 | Grey |
| 512442    | ACS CE 24    | 24 | 260 | 517 | M 1" Gas   | 2,5 | 10,0 | -10 + 100 | Grey |
| 512442/01 | ACS CE 24    | 24 | 260 | 517 | M 3/4" Gas | 2,5 | 10,0 | -10 + 100 | Grey |
| 502442    | AS CE 24     | 24 | 350 | 365 | M 1" Gas   | 2,5 | 10,0 | -10 + 100 | Grey |
| 502442/01 | AS CE 24     | 24 | 350 | 365 | M 3/4" Gas | 2,5 | 10,0 | -10 + 100 | Grey |