# FLEXCON VSV

## APPLICATION

Vessels to protect Flexcon expansion vessels on elevated temperature systems.

The vessels are fitted in between the expansion vessel and the system return.

| Outlet Temperature | % expansion volume |
|---|---|
| 90 - 110 °C | 15 |
| 111 - 125 °C | 25 |
| 126 - 140 °C | 40 |
| 141 - 150 °C | 60 |

## TECHNICAL DATA

Max. operating pressure: 6.0 bar.or 10.0 bar

Min operation temperature: -10 °C

Max. temperature at (heating) outlet: 150 °C.

Max volume glicole:50%

Material: steel

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# APPROVALS

CE 0045 in according with PED 97/23/EC.

| Type | Ø [mm] | H [mm] | Vessel (F) | System (F) |
|---|---|---|---|---|
| Flexcon VSV 200 | 484 | 1304 | 1" 1/2 | 1" 1/2 |
| Flexcon VSV 350 | 484 | 2124 | 1" 1/2 | 1" 1/2 |
| Flexcon VSV 500 | 600 | 2025 | 2" | 2" |
| Flexcon VSV 750 | 790 | 1863 | 2" | 2" |
| Flexcon VSV 1000 | 790 | 2238 | 2" | 2" |

| Codice | Nome | Peso | Numero di pezzi |
|---|---|---|---|
| 23300 | 200 L PN10 | 56.5 | - |
| 23301 | 350 L PN10 | 94 | - |
| 23302 | 500 L PN10 | 112 | - |
| 23303 | 750 L PN10 | 159.5 | - |
| 23304 | 1000 L PN10 | 190.5 | - |
| 23380 | 200 L PN 6 | 36.5 | - |
| 23381 | 350 L PN 6 | 59 | 1 |
| 23382 | 500 L PN 6 | 68 | - |
| 23383 | 750 L PN 6 | 100 | - |
| 23384 | 1000 L PN 6 | 120 | - |