



HYDROTM
PNEU
Pressure Tank

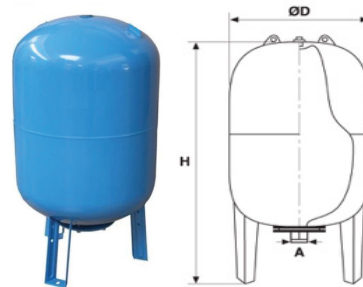
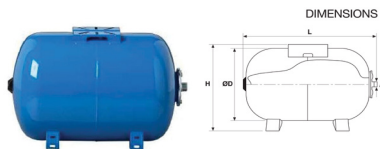
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EXPANSION VESSELS & PRESSURE TANKS



HPB Series

HPV Series



HPB Series - Horizontal Tank with Pump Mounting Bracket

| Model | Vol (Ltrs) | Dia (mm) | Height (mm) | Connection (Inch) | Max Working Pressure (Bar) | Pre-Charge Pressure (Bar) | Weight (KG) |
|-----------|------------|----------|-------------|-------------------|----------------------------|---------------------------|-------------|
| HPB 24/8 | 24 | 270 | 280x510 | 1" | 8 | 2 | 5 |
| HPB 50/10 | 50 | 380 | 390x550 | 1" | 10 | 2 | 7 |

HPV Series - Vertical Tank with Stand

| Model | Vol (Ltrs) | Dia (mm) | Height (mm) | Connection (Inch) | Max Working Pressure (Bar) | Pre-Charge Pressure (Bar) | Weight (KG) |
|---------------|------------|----------|-------------|-------------------|----------------------------|---------------------------|-------------|
| 10 Bar | | | | | | | |
| HPV 100/10 | 100 | 470 | 920 | 1" | 10 | 4 | 14 |
| HPV 200/10 | 200 | 640 | 1080 | 1" | 10 | 4 | 28 |
| HPV 300/10 | 300 | 640 | 1240 | 1.1/2" | 10 | 4 | 33 |
| HPV 500/10 | 500 | 800 | 1400 | 1.1/2" | 10 | 4 | 65 |
| 16 Bar | | | | | | | |
| HPV 100/16 | 100 | 470 | 920 | 1" | 16 | 4 | 20 |
| HPV 200/16 | 200 | 640 | 1080 | 1" | 16 | 4 | 40 |
| HPV 300/16 | 300 | 640 | 1240 | 1.1/2" | 16 | 4 | 50 |
| HPV 500/16 | 500 | 800 | 1400 | 1.1/2" | 16 | 4 | 100 |
| HPV 750/16 | 750 | 800 | 1700 | 2" | 16 | 4 | 170 |
| HPV 1000/16 | 1000 | 800 | 2200 | 2" | 16 | 4 | 220 |
| 25 Bar | | | | | | | |
| HPV 100/25 | 100 | 470 | 910 | 1" | 25 | 4 | 40 |
| HPV 200/25 | 200 | 640 | 1080 | 1" | 25 | 4 | 80 |
| HPV 300/25 | 300 | 640 | 1240 | 1.1/2" | 25 | 4 | 95 |
| HPV 500/25 | 500 | 800 | 1400 | 1.1/2" | 25 | 4 | 160 |
| HPV 750/25 | 750 | 800 | 1700 | 2" | 25 | 4 | 230 |
| HPV 1000/25 | 1000 | 800 | 2200 | 2" | 25 | 4 | 270 |

MOC of Tank : MS
 Working Temperature : -10°C - +99°C
 Application : Suitable for both Heating & Pressure Systems

Membrane : EPDM
 Note : 100, 200, 300, 500 Ltrs Tanks are with Pressure Gauge

Colour : BLUE

AVAILABLE ON REQUEST:

Capacity above 500 Ltrs

- PN 10 - upto 5000 ltrs
- PN 16 - upto 2000 ltrs
- PN 25 - upto 1000 ltrs

SS-304 MOC Tanks (PN-10) - 100, 200, 300, 500 Ltrs

SALIENT FEATURES (PRESSURE TANKS)

- Galvanised Carbon Steel Counter Flange
- Special Designed Counter Flange without Welding between 35 - 200 Ltrs
- Powder Coated carbon steel flange between 300-5000 Ltrs
- Replacable EPDM Membrane | Corrosion resistance Powder Coating
- 2 Bar Pre-Charge Pressure for HPB 24/8, HPB 50/10
- 4 Bar Pre-Charge Pressure for all the other Models

EPDM Membranes

| Model | Vol (Ltrs) | Type | Length (mm) | Connection Dia (mm) | Max Working Pressure (Bar) | Weight (KG) |
|---------|------------|---------------------------|-------------|---------------------|----------------------------|-------------|
| HPM 24 | 24 | Bag Type | 260 | 80 | 25 | 0.3 |
| HPM 50 | 50 | Double Volume - with Hole | 630 | 80 | 25 | 0.6 |
| HPM 100 | 100 | Double Volume - with Hole | 730 | 80 | 25 | 1.5 |
| HPM 200 | 200 | Double Volume - with Hole | 810 | 80 | 25 | 2.5 |
| HPM 300 | 300 | Double Volume - with Hole | 1000 | 80 | 25 | 3.5 |
| HPM 500 | 500 | Double Volume - with Hole | 1350 | 148 | 25 | 4.0 |



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