

www.hydro-pneu.in

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)
8/10 Bar							
HPV 24/08 (White)	24	270	520	1"	8	2	4
HPV 60/10	60	380	870	1"	10	2	10
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 Membrane : EPDM Colour : BLUE

Working Temperature : -10°C ~ +99°C : 100, 200, 300, 500 Ltrs Tanks are with Pressure Guage Note

: Suitable for both Heating & Pressure Systems Application

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)	Туре	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



AQUA Products & Services Pvt. Ltd.

Shed No 13, S.No. 78/1, Baba Khan Industrial Estate, Shivne, Pune, Maharashtra, 411023. India.

 $Mobile: +91\,90499\,88059 \; \mid \; Email: enquiry@aquaproducts.in \; \mid \; Website: www.aquaproducts.in$

Distributed by: