



HYDRATECH INDUSTRIES PTE LTD

25 Pandan Crescent, Tic Tech Centre, #05-11, Singapore 128477

Tel: (65) 6314 0518 Fax: (65) 6314 0565 Email: sales@hydratechcorp.com

Website: www.hydratechcorp.com Co/Gst Reg: 20-0300161-K

Certified:



A-Series Test Pac



Test Pac with HSF-302

Est. Weight: 25kg

Dimension: 550 x 630 x 400 mm

Technical Specs

Key Features

- Pressure up to 100,000 psi. (3100 bar)
- Flow rates up to 5 gpm. (19 l/min)
- All Hydraulic Liquids, Water-plain or DI, Solvents, Mild Chemicals, Liquefied gases.
- By stacking air pistons in double or triple airheads, this pump range can be increased from 1.5HP to 2.2HP
- Stainless steel tank models are available.
- 10% lighter at a more competitive pricing as compared to the stainless model.

Maximum Air Supply 150 psi (10 bar), Single Air Head

Model	Ratio Dash No.	Actual Area Ratio	Maximum Rated Output Pressure				Displacement / Cycle		Connection Ports on Test Systems		
			Continuous		Intermittent		CU. IN.	M.L.	Air Drive	Inlet	Outlet
			PSI	BAR	PSI	BAR					
DSTV	-1.5	1.6	120	8	160	11	31.9	513.0	1/2"	1"	3/4"
ATV, DTV	-4	4.6	690	48	1,200	83	20.0	328.0	1/2"	1/2"	1/2"
AW, DF, ASF, DSF, DSTV	-B10	11.5	1,600	110	1,600	110	4.05	66.4	1/2"	1"	1/2"
	-B15	17	2,400	165	2,400	165	2.70	44.3	1/2"	1"	1/2"
	-25	29	4,000	276	4,000	276	1.62	26.6	1/2"	1/2"	1/2"
	-35	40	5,700	393	5,700	393	1.16	19.0	1/2"	1/2"	1/2"
	-60	69	9,800	676	9,800	676	0.67	11.0	1/2"	1/2"	1/2"
	-100	115	15,000	1,034	16,500	1,138	0.41	6.7	1/2"	1/2"	1/2"
HF, HSF, DSHF	-150	173	15,000	1,034	20,000	1,379	0.27	4.5	1/2"	1/2"	1/2"
	-151	173	25,000	1,724	25,000	1,724	0.27	4.5	1/2"	1/2"	1/4" HP
	-225	260	30,000	2,069	37,000	2,551	0.18	3.0	1/2"	1/2"	1/4" HP
HF, HSF, DSHF	-300	346	30,000	2,069	50,000	3,448	0.14	2.3	1/2"	1/2"	1/4" HP
	HF	-450	533	(1)	-	45,000	3,403	.091	1.5	1/2"	1/2"

Maximum Air Supply 150 psi (10 bar), Double Air Head (2HP)

Model	Ratio Dash No.	Actual Area Ratio	Maximum Rated Output Pressure				Displacement / Cycle		Connection Ports on Test Systems		
			Continuous		Intermittent		CU. IN.	M.L.	Air Drive	Inlet	Outlet
			PSI	BAR	PSI	BAR					
AW, DF, ASF, DSF, DSTV	-B22	23	3,200	221	3,200	221	4.05	66.4	1/2"	1"	1/2"
	-B32	34	4,800	331	4,800	331	2.70	44.3	1/2"	1"	1/2"
	-52	57	5,000	345	5,000	552	1.62	26.6	1/2"	1/2"	1/2"
	-72	80	11,000	758	11,000	758	1.16	19.0	1/2"	1/2"	1/2"
	-122	138	15,000	1,034	19,000	1,310	0.67	11.0	1/2"	1/2"	1/2"
HF, HSF, DSHF	-202	230	30,000	2,069	33,000	2,275	0.41	6.7	1/2"	1/2"	1/4" HP
	-302	346	30,000	2,069	50,000	3,448	0.27	4.5	1/2"	1/2"	1/4" HP
DXHF, DSXHF	-452	520	30,000	2,069	70,000	4,827	0.18	3.0	1/2"	1/2"	1/4" HP
	-602	690	30,000	2,069	75,000	5,171	0.14	2.3	1/2"	1/2"	1/4" HP