



HYDRATECH INDUSTRIES PTE LTD

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Certified:



M-Series Test Pac



Handpump Test Pac with MS-188
 Est. Weight: 18kg
 Dimension: 440 x 260 x 440 mm

Key Features

- Pressure up to 15,000 psi. (1030 bar)
- Flow rates up to 3 gpm. (12 l/min)
- All Hydraulic Liquids, Water-plain or DI, Solvents, Mild Chemicals, Liquefied gases.
- All models operate on an air drive of between 25—125 psi (1.8—9 bar).
- Hand pump option available for applications requiring precision pressure control or where no air drive is available.
- Stainless steel tank models are available.
- 10% lighter at a more competitive pricing as compared to the stainless model.

Technical Specs

Maximum Air Supply 125 psi, 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	Outlet
			PSI	BAR	PSI	BAR				
M, MS	-5	-5.6	625	43	625	43	0.83	13.6	1/4"	1/2"
	-7	7.8	900	62	900	62	0.60	9.8	1/4"	1/2"
	-12	14	1,500	103	1,500	103	0.36	5.9	1/4"	1/2"
M, MS, 29723 ⁽¹⁾	-21	25	2,600	179	2,600	179	0.20	3.3	1/4"	1/4"
	-36	41	4,500	310	4,500	310	0.12	2.0	1/4"	1/4"
	-71	82	8,800	607	8,800	607	.060	1.0	1/4"	1/4"
	-110	126	13,500	931	13,500	931	.039	0.6	1/4"	1/4"
	-188	217	15,000	1,034	15,000	1,034	.023	0.4	1/4"	1/4" HP
	-220	237	25,000	1,724	25,000	1,724	.021	0.34	1/4"	1/4" HP

(1) Maximum intermittent pressure for stainless steel in MS and 29723 series pumps is 10,000 psi (690 bar).

All port size are female NPT (National Pipe Tapered) unless otherwise noted.