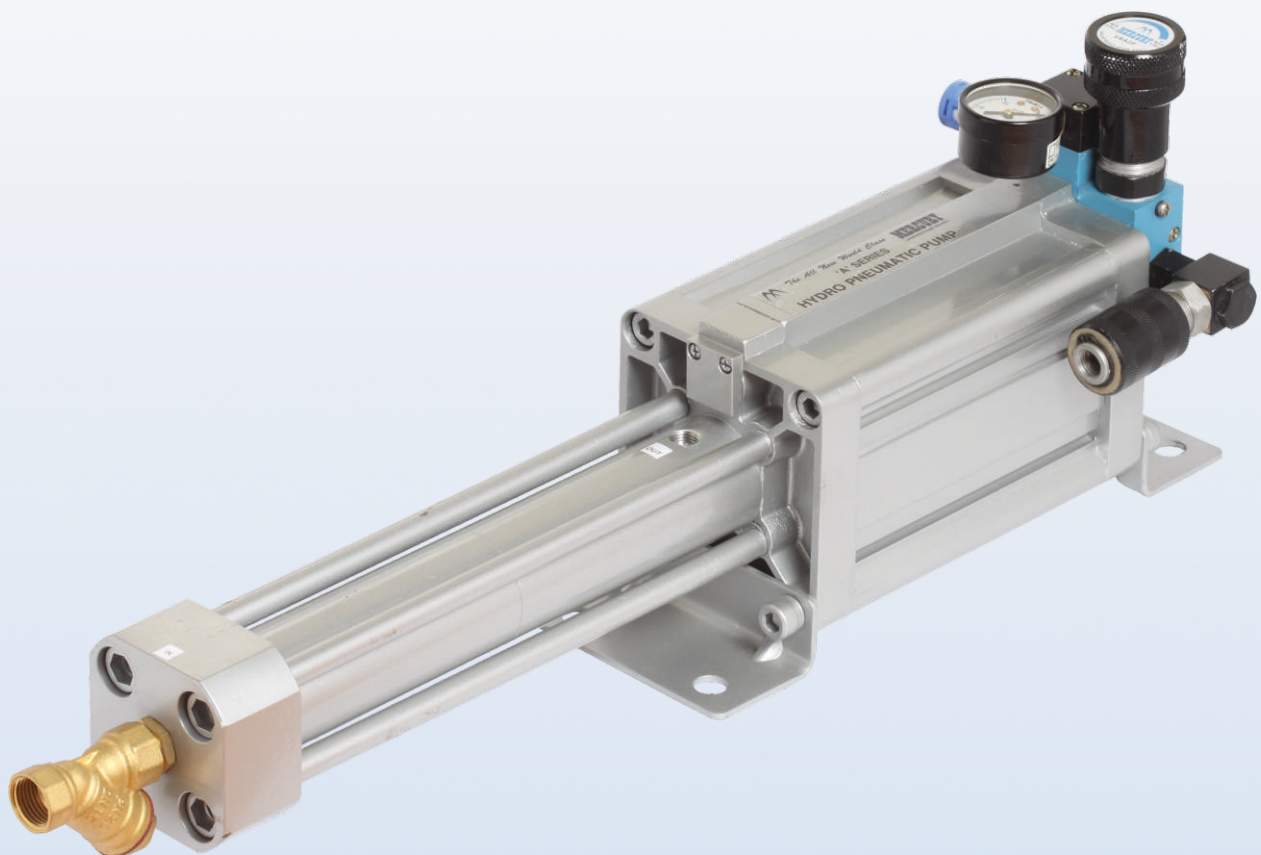


'2F' SERIES HYDRO PNEUMATIC RECIPROCATING PUMPS



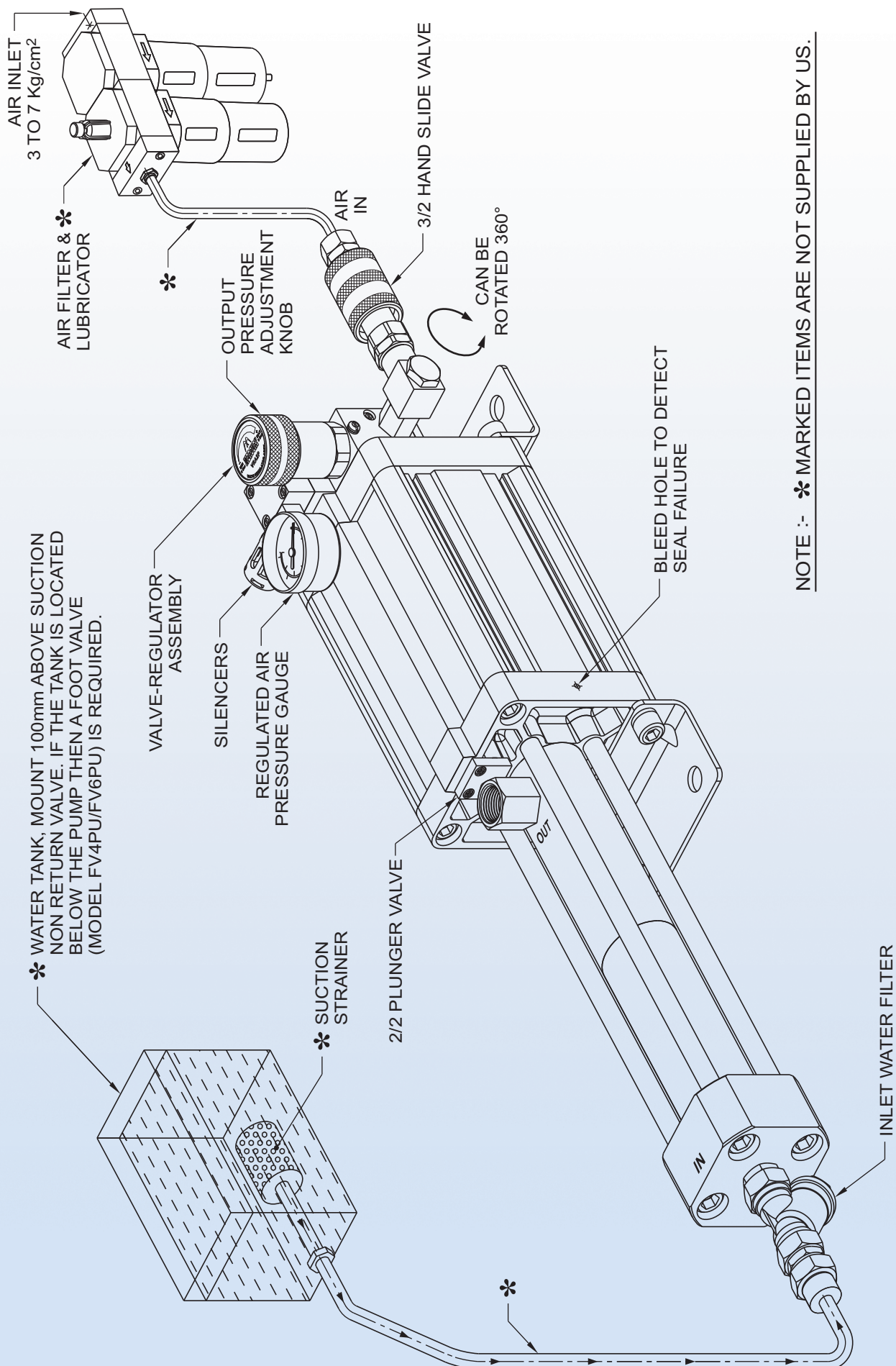
Mercury Pneumatics Pvt. Ltd.

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E-mail: mercurypneumatics@vsnl.net Website: www.mercuryindia.net



GENERAL LAYOUT OF PUMP INSTALLATION



NOTE :- * MARKED ITEMS ARE NOT SUPPLIED BY US.

FIG. 1



TECHNICAL SPECIFICATION

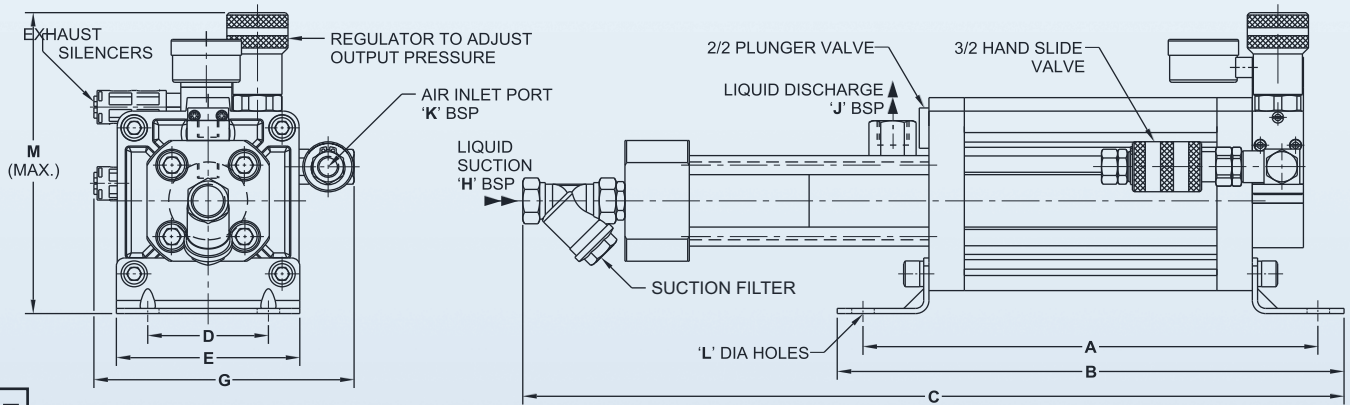


FIG. 5

MODEL No.	RATIO	OUTPUT PRESSURE AT 5Kg/cm ²	A	B	C	D	E	G	H BSP	J BSP	K BSP	Ø L	M
A100-14-2F	51	255	283	311	683	75	114	165	1/2"	1/2"	1/4"	14	201
A100-20-2F	25	125	283	311	636	75	114	165	1/2"	1/2"	1/4"	14	201
A100-28-2F	12.75	63.75	283	311	638	75	114	165	1/2"	1/2"	1/4"	14	201
A160-20-2F	64	320	335	385	681	115	180	216	1/2"	1/2"	1/2"	18	259
A160-40-2F	16	80	335	385	691	115	180	216	3/4"	1/2"	1/2"	18	259
A160-56-2F	8	40	335	385	666	115	180	216	3/4"	1/2"	1/2"	18	259

TYPICAL PRESSURE TESTING CIRCUIT

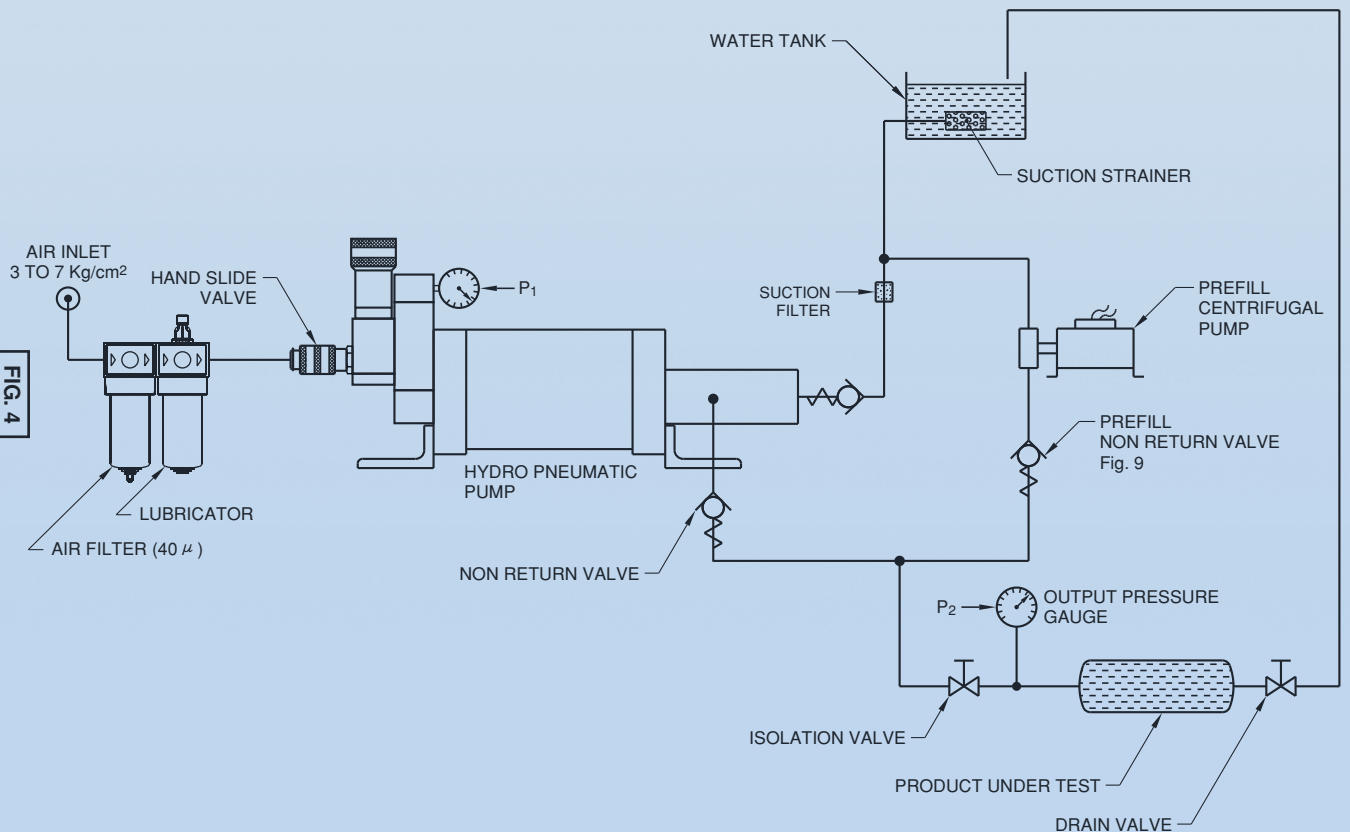
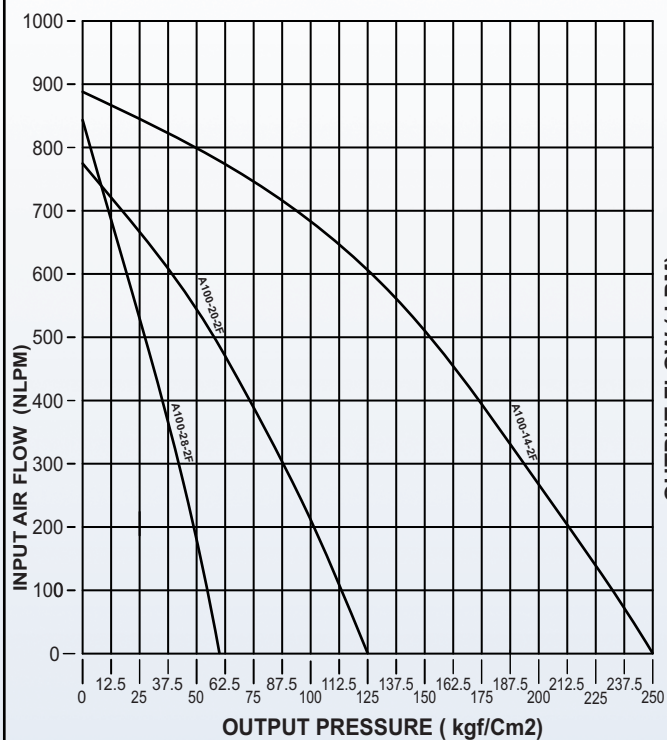
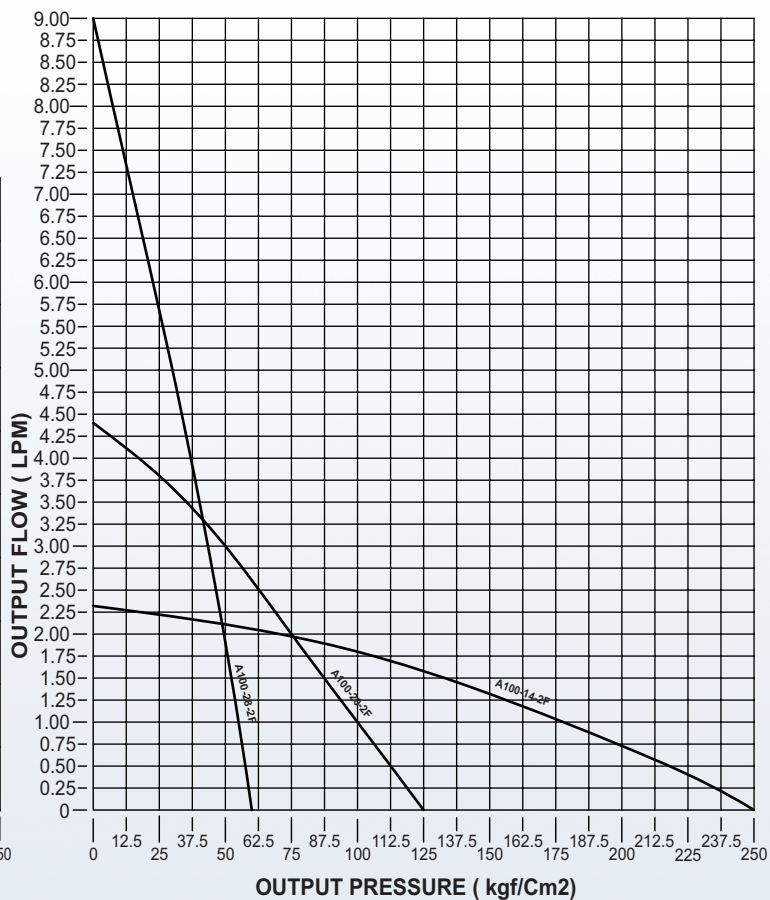
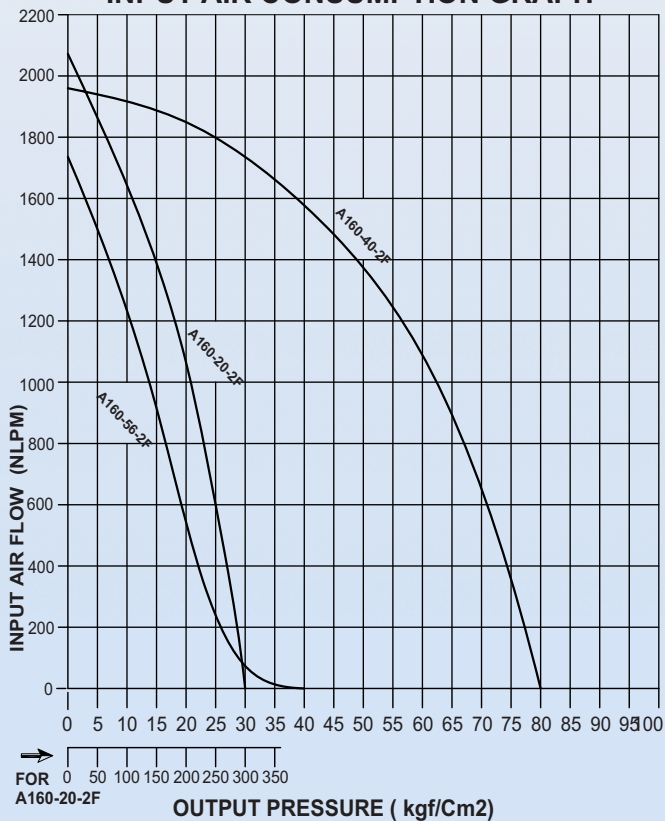


FIG. 4

**A100-2F PUMPS****INPUT AIR CONSUMPTION GRAPH****PRESSURE FLOW GRAPH****A160-2F PUMPS****INPUT AIR CONSUMPTION GRAPH****PRESSURE FLOW GRAPH**