

VSL-4p LOW PRESSURE PUMP

AIR CONSUMPTION : 28 Nlit per min
at 5 BAR.

WORKING PRESSURE : 3.1 BAR.

MAX SUPPLY PRESSURE : 6 BAR.

MAX VACUUM : -0.90 BAR at 3.1 BAR.

MAX VACUUM FLOW : 84 Nlit per min.

WORKING TEMP. : -20°C + 100°C.

WEIGHT : 125 g.

NOISE LEVEL : 65 db(A) full flow,
60 db(A) full vacuum.

MATERIALS : Epoxy painted AL, brass,
silicon rub, neoprene, stainless steel.

VSL-8p LOW PRESSURE PUMP

AIR CONSUMPTION : 56 Nlit per min
at 5 BAR.

WORKING PRESSURE : 3.1 BAR.

MAX SUPPLY PRESSURE : 6 BAR.

MAX VACUUM : -0.90 BAR at 3.1 BAR.

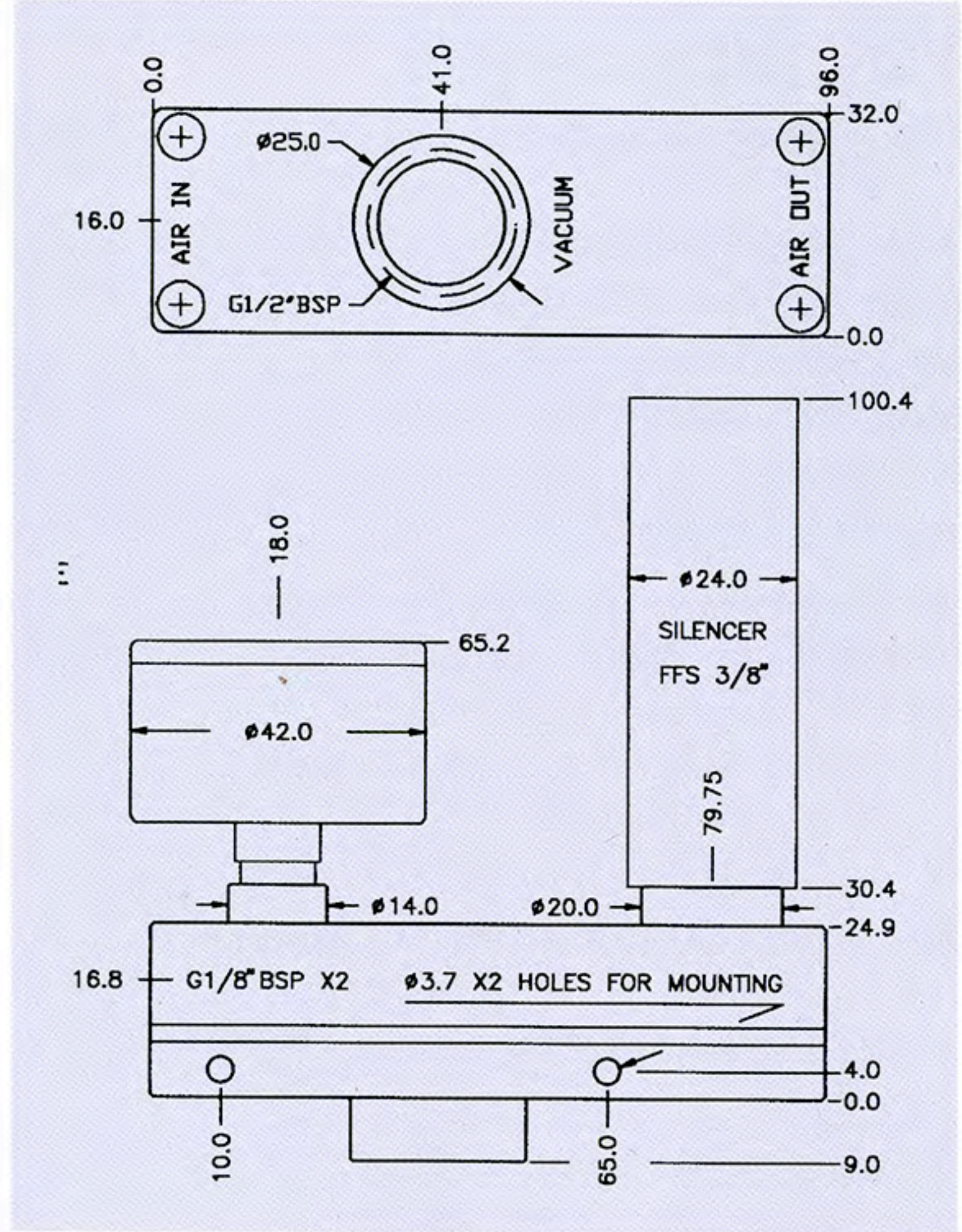
MAX VACUUM FLOW : 168 Nlit per min.

WORKING TEMP. : -20°C + 100°C.

WEIGHT : 130 g.

NOISE LEVEL : 65 db(A) full flow,
60 db(A) full vacuum.

MATERIALS : Epoxy painted AL, brass,
silicon rub, neoprene, stainless steel.



NOTE:

VSL 4p/8p Pumps are often used as a part of the vacuum clamping on the machine.

vacuum in - BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8		
time in sec for evacuation of 1 lit to vac' level	VSL - 4p	.08	.23	0.5	1	1.7	2.6	3.9	6.3	induced air in lit per min.	VSL - 4p	84	36	26	16	11	8.5	5.9	3.6	1.7
	VSL - 8p	.04	.12	0.25	0.5	0.85	1.3	2	3.2		VSL - 8p	168	72	53	32	22	17	11	7.2	3.4

