

VSM-12 SMALL VACUUM PUMP

AIR CONSUMPTION : 77 lit per min.

WORKING PRESSURE : 3.8 BAR.

MAX SUPPLY PRESSURE : 7 BAR.

MAX VACUUM : -0.88 BAR at 6 BAR.

MAX VACUUM FLOW : 220 lit per min.

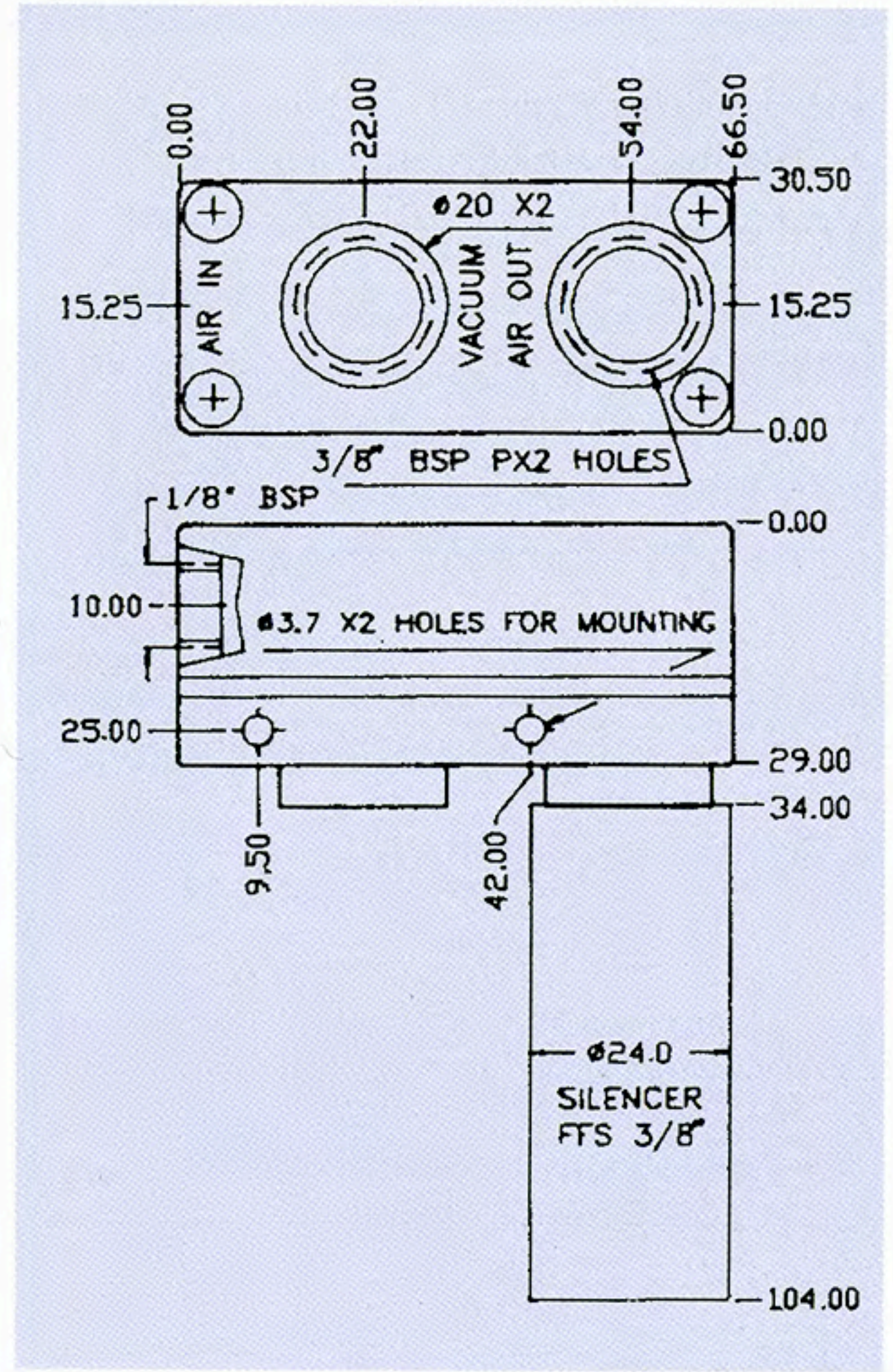
WORKING TEMP. : -20°C + 100°C.

WEIGHT : 155 g.

NOISE LEVEL : 65 db(A) full flow,

60 db(A) full vacuum.

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



NOTE:

VSM Pumps are often used for handling materials or clamping small parts. They can be used with several suction cups. Try to minimize the distance between pump and cup.

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	VSM - 12	.055	0.18	0.3	0.43	0.68	.05	1.55	3.13	induced air in lit per min.	VSM - 12	220	128	72	56	42	30	18	11	2.6

