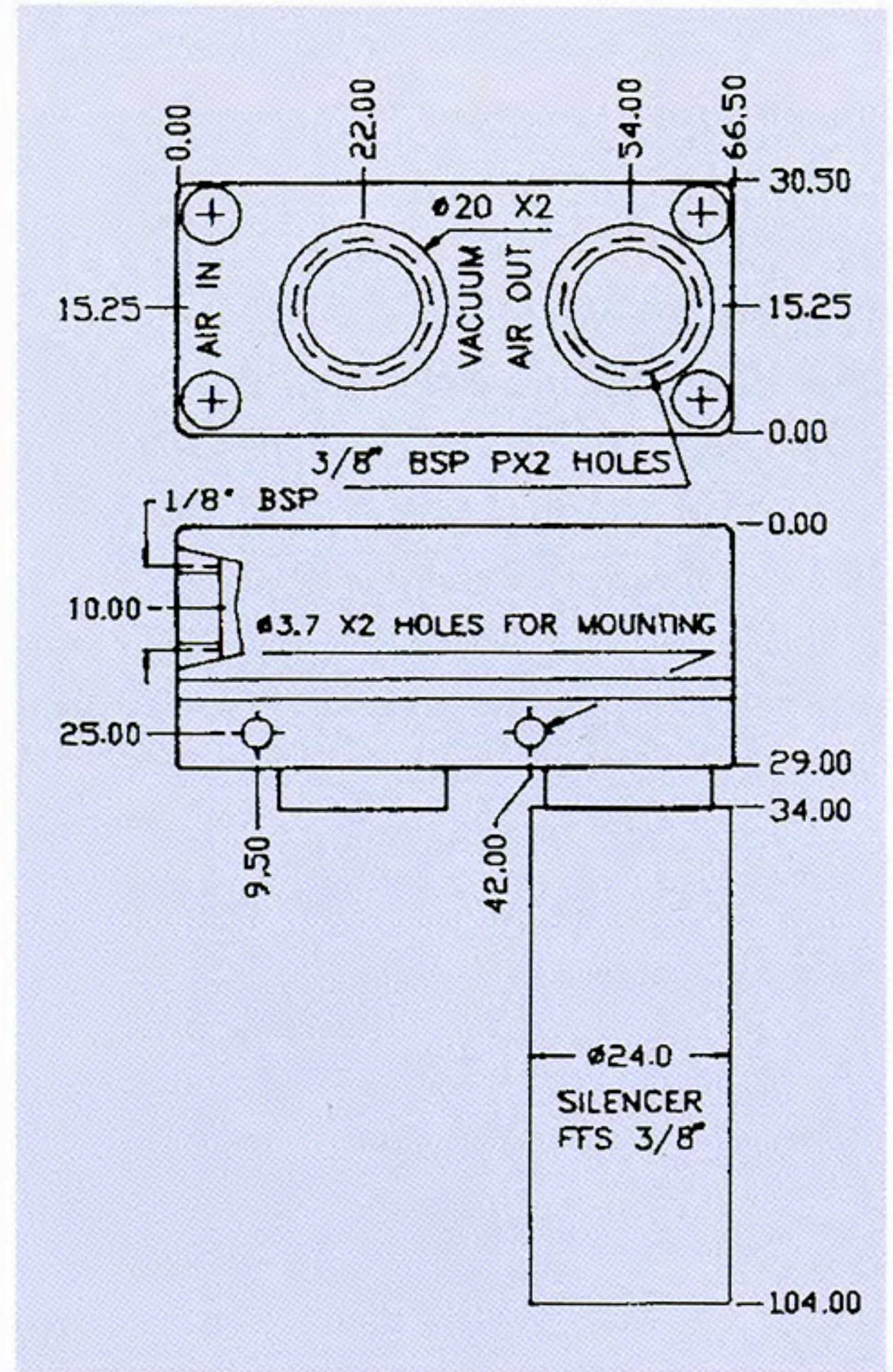


VSH-12 SMALL VACUUM PUMP

AIR CONSUMPTION : 108 lit per min.
WORKING PRESSURE : 6 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.87 BAR at 6 BAR.
MAX VACUUM FLOW : 280 lit per min.
WORKING TEMP. : -20°C + 100°C.
WEIGHT : 90 g.
NOISE LEVEL : 65 db(A) full flow,
 60 db(A) full vacuum.
MATERIALS : Epoxy painted AL, brass,
 silicon rub, neoprene, stainless steel.



NOTE:

VSH 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
time in sec for evacuation of 1 lit to vac' level	0.04	0.08	0.19	0.3	0.46	0.66	1.07

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7
induced air in lit per min.	280	202	126	81	46	34	22	6

