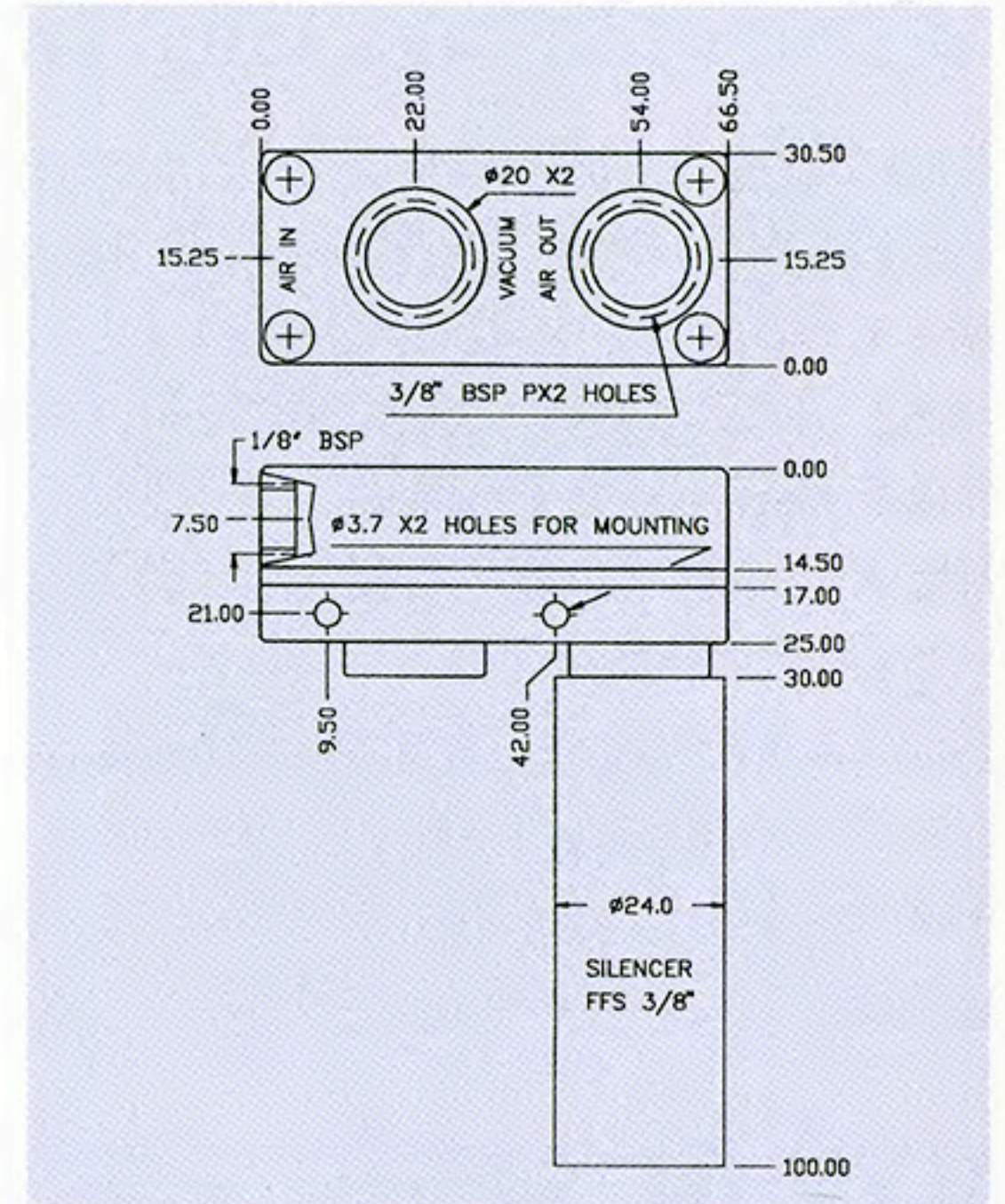


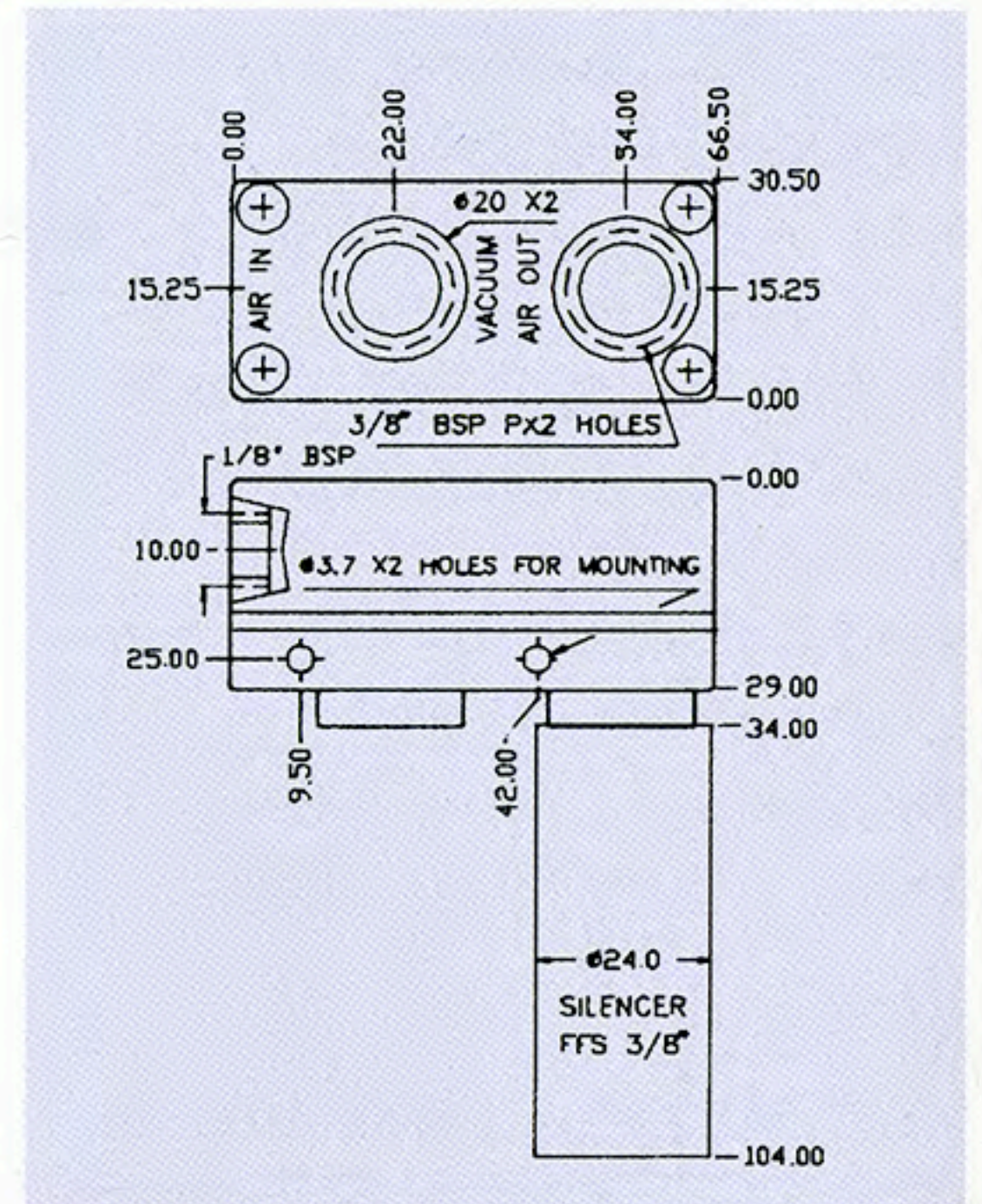
VXS-6 HIGH VAC HIGH FLOW

AIR CONSUMPTION : 18 lit per min at 6 BAR.
WORKING PRESSURE : 5-6 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.93 ATM at 5.5 BAR.
MAX VACUUM FLOW : 38 lit per min.
WORKING TEMP. : -20°C + 100°C.
WEIGHT : 88 g.
NOISE LEVEL : 65 db(A) full flow,
 50 db(A) full vacuum.
MATERIALS : Epoxy painted AL, brass,
 silicon rub, neoprene, stainless steel.



VXS-12 HIGH VAC HIGH FLOW

AIR CONSUMPTION : 36 lit per min at 6 BAR.
WORKING PRESSURE : 5-6 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.93 ATM at 5.5 BAR.
MAX VACUUM FLOW : 76 lit per min.
WORKING TEMP. : -20°C + 100°C.
WEIGHT : 90 g.
NOISE LEVEL : 65 db(A) full flow,
 50 db(A) full vacuum.
MATERIALS : Epoxy painted AL, brass,
 silicon rub, neoprene, stainless steel.



NOTE:

VXS Pumps are often used for handling materials or clamping small parts. They can be used with several suction cups.

vacuum in - BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	
time in sec for evacuation of 1 lit to vac' level	VXS - 6	.14	.36	.64	1.1	1.8	3.2	5.4	8	14
	VXS - 12	.07	.18	.32	.55	.9	1.6	2.7	4	7

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	
induced air in lit per min.	VXS - 6	90	52	32	19	14	9.5	6.5	3.3	2.3
	VXS - 12	160	93	54	38	28	19	13	6.5	4.5

