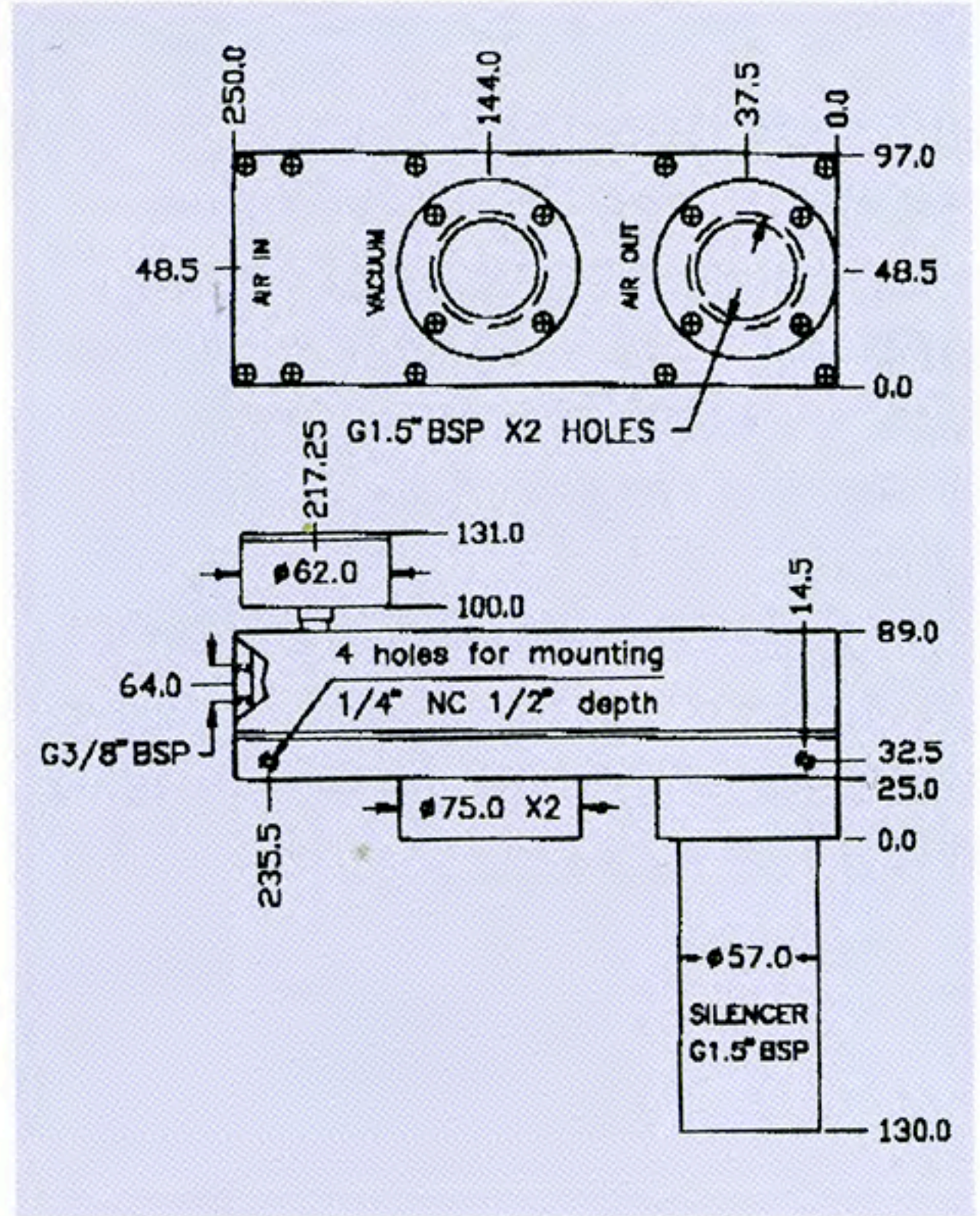


VIM-24 HIGH VACUUM HIGH FLOW

AIR CONSUMPTION : 686 Nlit per min at 3.5 BAR.
WORKING PRESSURE : 3.5 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.9 BAR at 3.5 BAR.
MAX VACUUM FLOW : 1380 Nlit per min.
WORKING TEMP. : -10°C + 100°C.
WEIGHT : 1700 g.
NOISE LEVEL : 65 db(A) full flow,
 50 db(A) full vacuum.
MATERIALS : Epoxy painted AL, brass,
 silicon rub, neoprene, stainless steel.



VIM-32 HIGH VACUUM HIGH FLOW

AIR CONSUMPTION : 913 Nlit per min at 3.5 BAR.
WORKING PRESSURE : 3.5 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.9 BAR at 3.5 BAR.
MAX VACUUM FLOW : 1655 Nlit per min.
WORKING TEMP. : -10°C + 100°C.
WEIGHT : 2530 g.
NOISE LEVEL : 65 db(A) full flow,
 50 db(A) full vacuum.
MATERIALS : Epoxy painted AL, brass,
 silicon rub, neoprene, stainless steel.

NOTE:

VIM Pumps are often used for high flow vacuum needs in porous materials, catons, and pressed wood with low working pressure 3.5 BAR.

vacuum in - BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	vacuum in - BAR	0	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	VIM - 24	.007	.013	.022	.043	.075	.12	.018	.03	1	induced air in lit per min.	VIM - 24	1380	838	645	409	241	182	139	96	36	2.3
	VIM - 32	.007	.012	.02	.04	.06	.09	.014	.23	0.7		VIM - 32	1655	1070	780	500	300	240	182	120	48	3.7

