

## VIM-48 HIGH VACUUM HIGH FLOW

**AIR CONSUMPTION** : 1370 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.

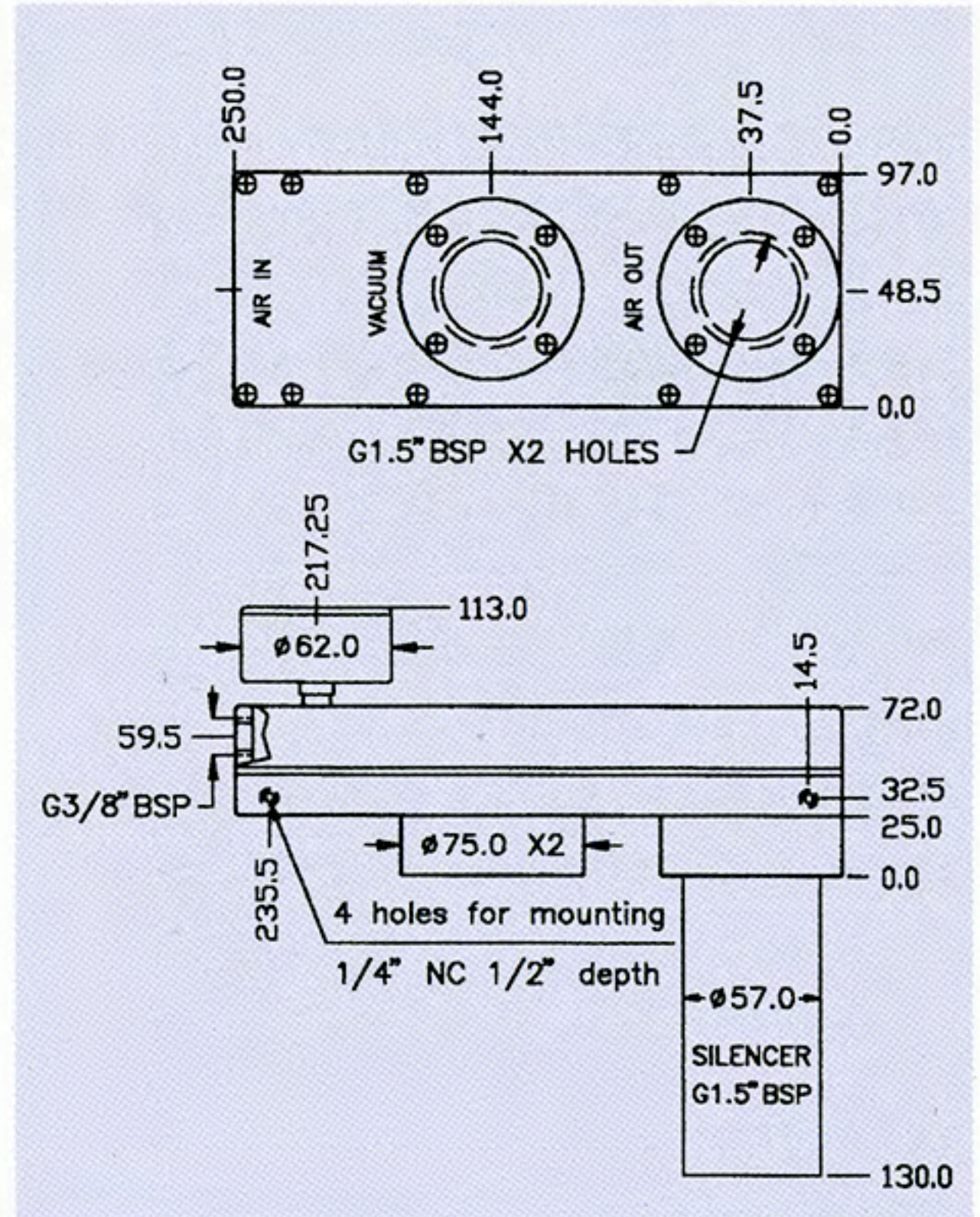
**MAX VACUUM FLOW** : 2500 Nlit per min.

**WORKING TEMP.** : -10°C + 100°C.

**WEIGHT** : 2000 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 - 48	.004	.008	.013	.023	.04	.06	.09	.15	0.5	induced air in	VIM - 48	2500	1684	1264	818	468	360	258	181	71	5.4

