

HLP-16 HIGH VACUUM HIGH FLOW

AIR CONSUMPTION : 600 INit per min.

WORKING PRESSURE : 5.2-6 BAR.

MAX SUPPLY PRESSURE : 7 BAR.

MAX VACUUM : -0.96 BAR at 6 BAR,
at 5-6 BAR.

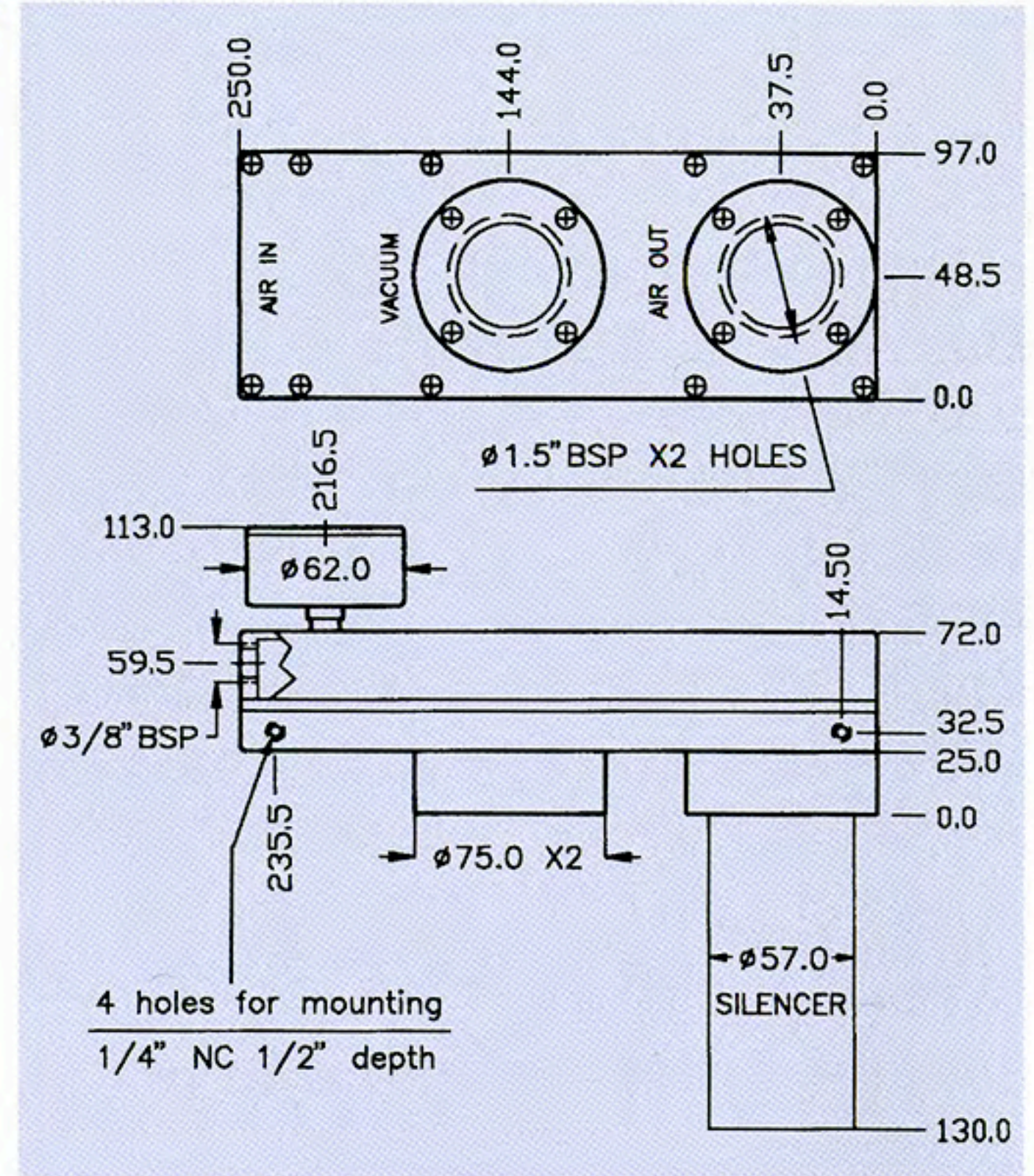
MAX VACUUM FLOW : 1100 lit per min.

WORKING TEMP. : -10°C + 100°C.

WEIGHT : 2500 g.

NOISE LEVEL : 60-65 db(A) at full flow.

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



NOTE:

HLP Pumps used for pre vacuum in vessel and for quick response with bellow suction cups.

AIR AT 6 BAR

vacuum in - BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.93
time in sec for evacuation of 1 lit to vac' level HLP - 16	0.006	0.011	0.021	0.032	0.06	0.08	0.15	0.2	0.46	0.85

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.93
vacuum flow lit per min, at -ATM vacuum HLP - 16	1100	904	705	511	298	231	165	116	69	19	9.8

