

## HIP-10 HIGH VACUUM HIGH FLOW

**AIR CONSUMPTION** : 300 lNit per min at 6 BAR.

**WORKING PRESSURE** : 5.2-6 BAR.

**MAX SUPPLY PRESSURE** : 7 BAR.

**MAX VACUUM** : -0.96 BAR at 6 BAR

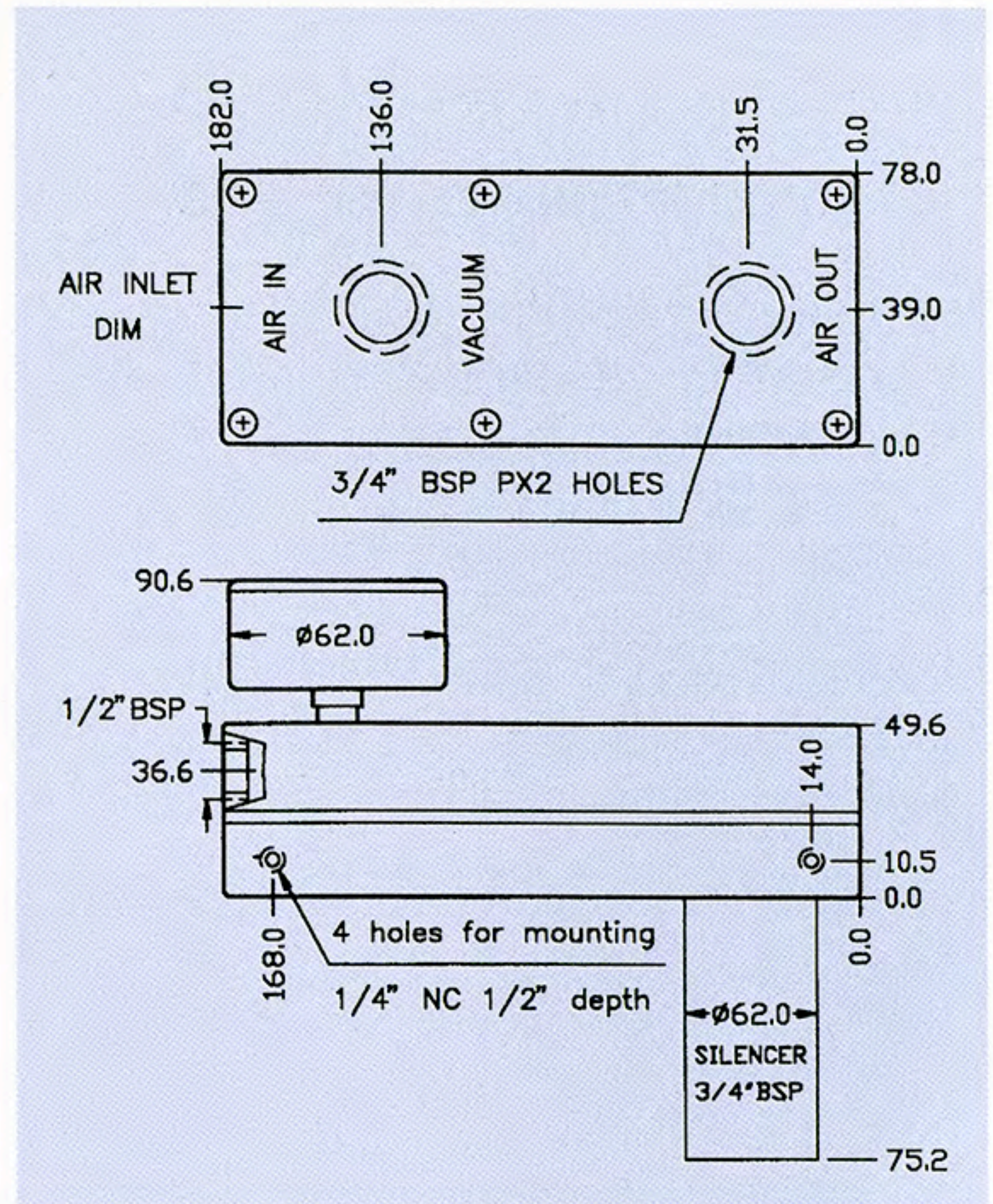
**MAX VACUUM FLOW** : 400 lit per min.

**WORKING TEMP.** : -10°C + 100°C.

**WEIGHT** : 1300 g.

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

**MATERIALS** : Epoxy painted AL, brass, silicon rub, neoprene, stainless steel.



### NOTE:

*HIP 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
time in sec for evacuation of 1 lit to vac' level HIP - 10	0.014	0.04	0.08	0.12	0.18	0.26	0.4	0.58	0.9

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
vacuum flow Nlit per min, at 6 Bar vacuum HIP - 10	400	274	181	134	110	95	85	70	50	30

