

## VILP-4 HIGH VACUUM HIGH FLOW

**AIR CONSUMPTION** : 68-95 Nlit per min at 4-6 BAR.

**WORKING PRESSURE** : 4-6 BAR.

**MAX SUPPLY PRESSURE** : 7 BAR.

**MAX VACUUM** : -0.9 BAR at 6 BAR.

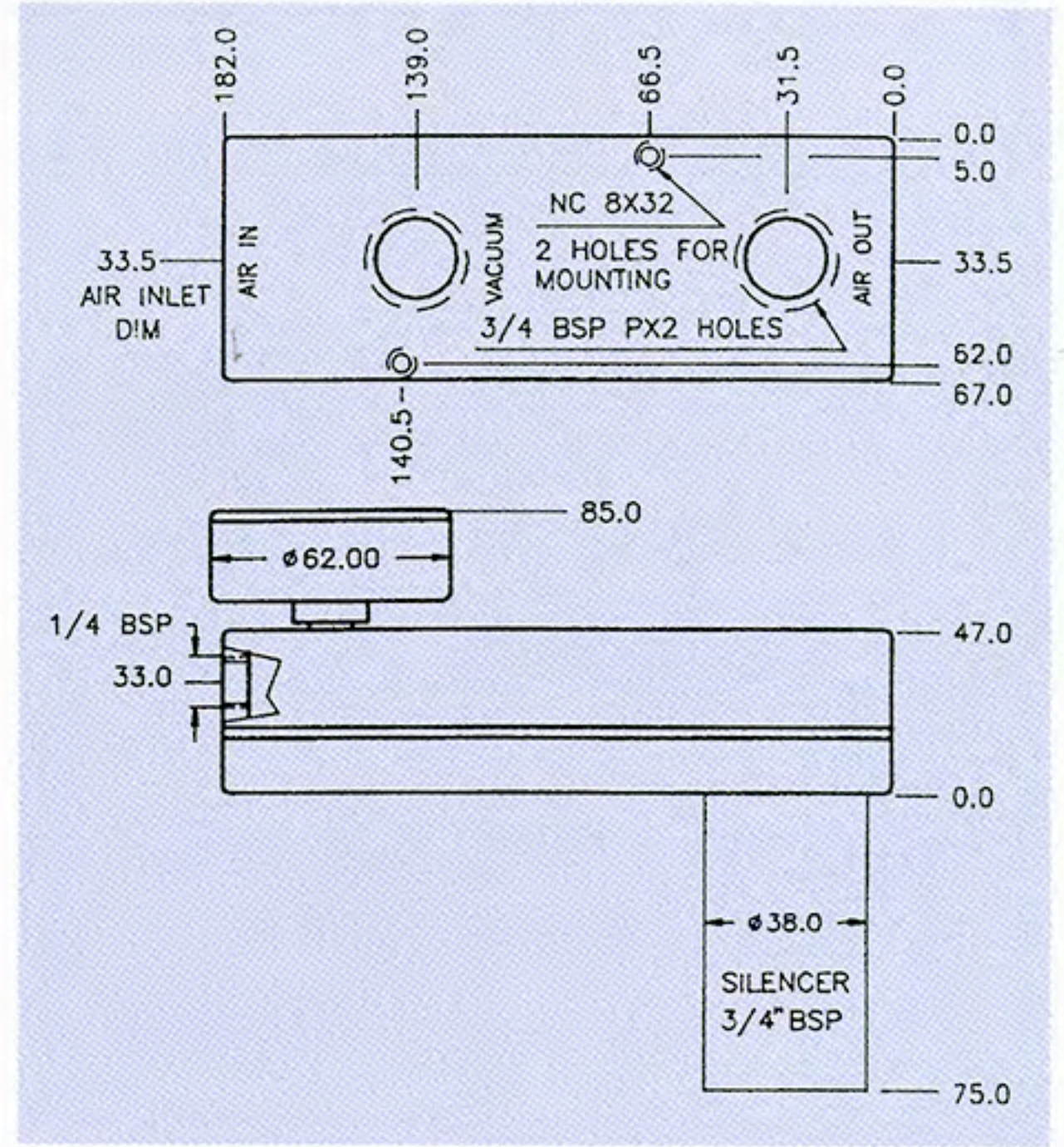
**MAX VACUUM FLOW** :300 Nlit per min.

**WORKING TEMP.** : -10°C + 100°C.

**WEIGHT** : 620 g.

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

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



## VILP-8 HIGH VACUUM HIGH FLOW

**AIR CONSUMPTION** : 136-190 Nlit per min at 4-6 BAR.

**WORKING PRESSURE** : 4-6 BAR.

**MAX SUPPLY PRESSURE** : 7 BAR.

**MAX VACUUM** : -0.9 BAR at 6 BAR.

**MAX VACUUM FLOW** : 500 Nlit per min.

**WORKING TEMP.** : -10°C + 100°C.

**WEIGHT** : 650 g.

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

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

### NOTE:

*VILP Pumps are often used for high flow vacuum needs in porous materials, cartons, and pressed wood.*

AIR AT 6 BAR

vacuum in - ATM	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	VILP - 4 .02	.047	.1	.245	.45	.68	1.15	1.9	7
	VILP - 8 .01	.024	.05	.123	.23	.34	.58	.95	3.5

vacuum in - ATM	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
vacuum flow Nlit per min, at 6 Bar vacuum	VILP - 4 300	210	141	70	50	39	28	19	12
	VILP - 8 500	398	224	138	100	78	60	42	23

