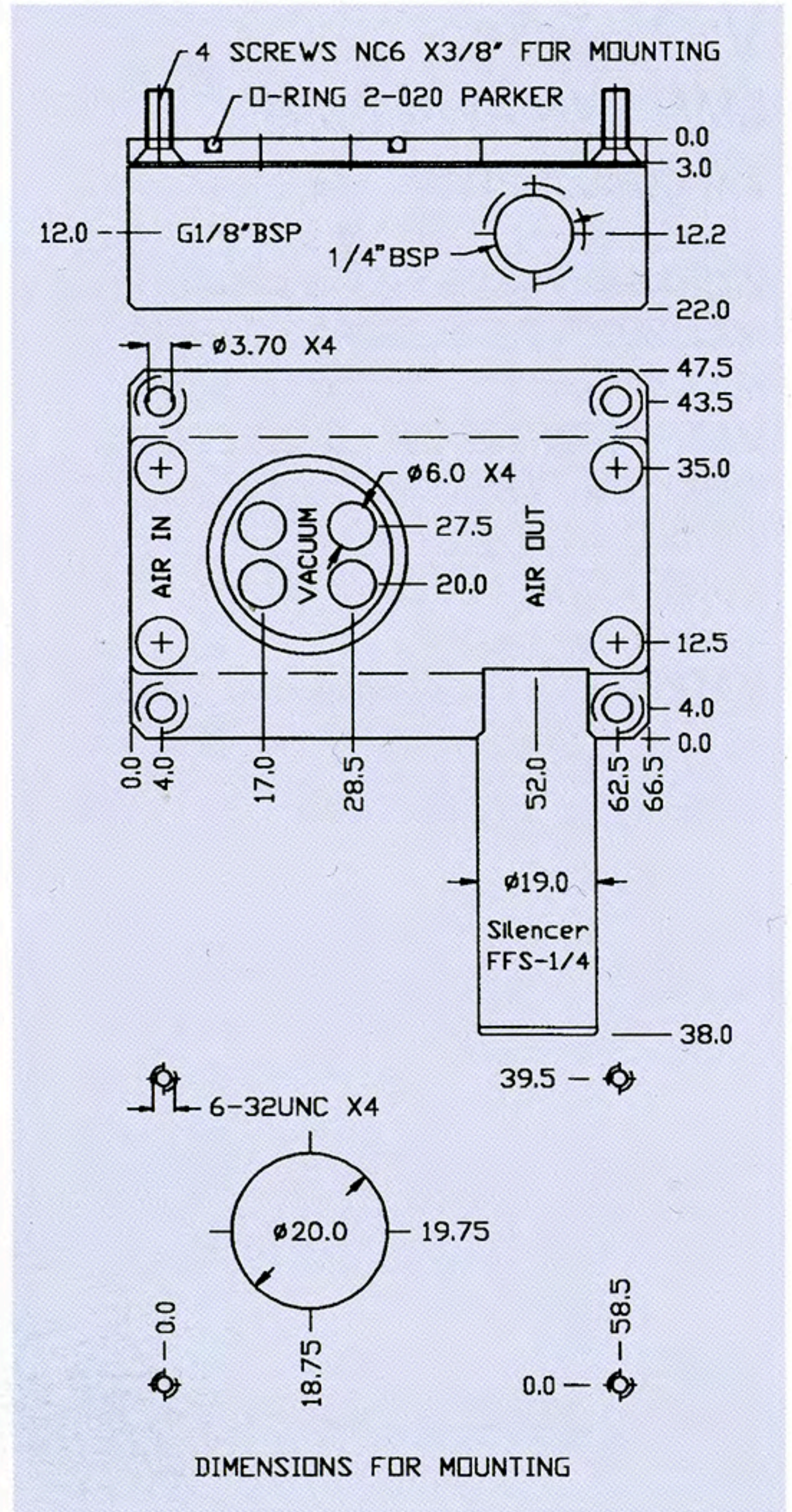


## VSM-12c SMALL VACUUM PUMP

**AIR CONSUMPTION** : 77 lit per min.  
**WORKING PRESSURE** : 3.8 BAR.  
**MAX SUPPLY PRESSURE** : 7 BAR.  
**MAX VACUUM** : -0.88 BAR at 6 BAR.  
**MAX VACUUM FLOW** : 220 lit per min.  
**WORKING TEMP.** : -20°C + 100°C.  
**WEIGHT** : 155 g.  
**NOISE LEVEL** : 65 db(A) full flow,  
 60 db(A) full vacuum.  
**MATERIALS** : Epoxy painted AL, brass,  
 silicon rub, neoprene, stainless steel.



### NOTE:

VSM 12c Pumps are often used as a part of the vacuum clamping on the machine.

vacuum in - BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
time in sec for evacuation of 1 lit to vac' level	.055	0.18	0.3	0.43	0.68	.05	1.55	3.13

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
induced air in lit per min.	220	128	72	56	42	30	18	11	2.6

