

VSM-24c SMALL VACUUM PUMP

AIR CONSUMPTION : 156.8 lit per min
at 5 BAR.

WORKING PRESSURE : 3.8 BAR.

MAX SUPPLY PRESSURE : 7 BAR.

MAX VACUUM : -0.88 BAR at 6 BAR.

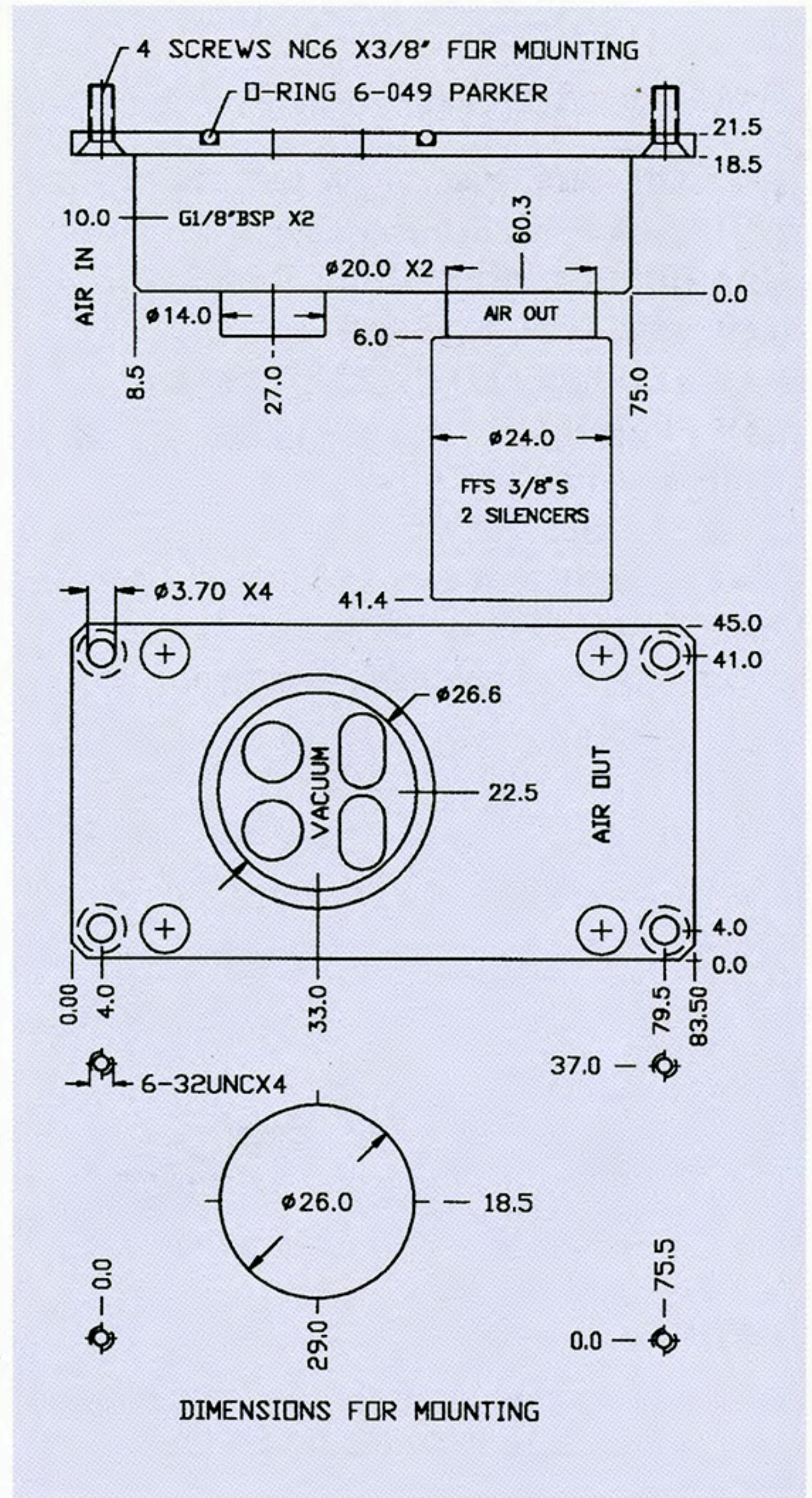
MAX VACUUM FLOW : 320 lit per min.

WORKING TEMP. : -20°C + 100°C.

WEIGHT : 170 g.

NOISE LEVEL : 65 db(A) full flow,
60 db(A) full vacuum.

MATERIALS : Epoxy painted AL, brass,



NOTE:

VSM 24c 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 | VSM - 24c .003 | 0.09 | 0.15 | 0.22 | 0.34 | 0.53 | 0.78 | 1.56 |

| 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. | VSM - 24c 320 | 173 | 105 | 90 | 71 | 54 | 37 | 21 | 5.4 |

