

VFVG30 VACUUM GENERATOR



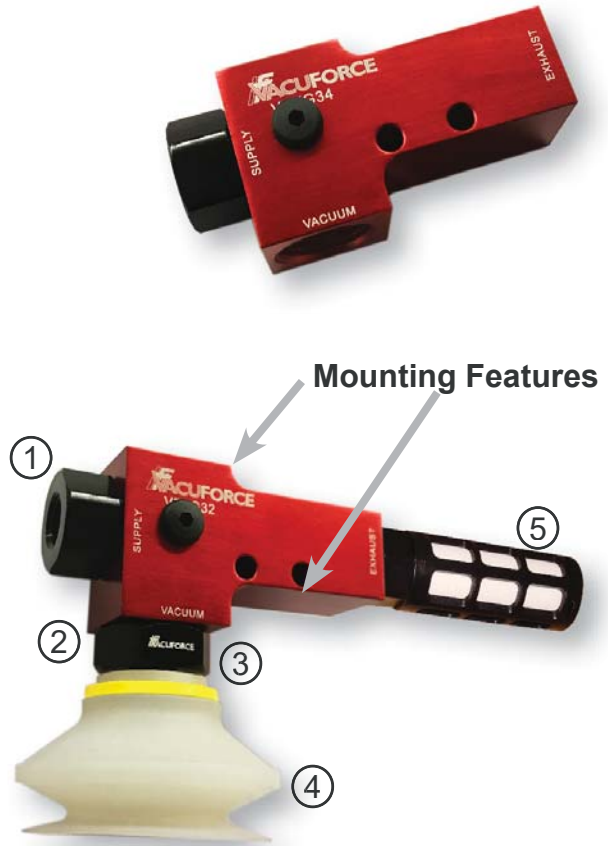
- Single stage venturi technology
- 2 Axis mounting features
- Extremely efficient
- Lightweight construction
- Ideal for point of use vacuum cup applications

| VFVG | | 30 | |
|--------|------|-------------|------|
| Series | | Vacuum Port | |
| 30 | G1/8 | 32 | G1/4 |
| 32 | G1/4 | 34 | G3/8 |

Operation Principle

Compressed air is supplied to the venturi nozzle (1). Vacuum is generated at the vacuum port (2) which has a cup fitting (3) and vacuum suction cup (4) attached to it. The induced air is exhausted with the supply air through the silencer (5).

Cup fittings and vacuum cups should be ordered separately.



SPECIFICATIONS

| Inlet Pressure | Vacuum Flow l/min / CFM | Max Vacuum -Kpa / "Hg | Air Consumption l/min / CFM | Weight (g) |
|----------------|----------------------------|--------------------------|--------------------------------|------------|
| 4bar / 60psi | 1.4CFM | 70 / 21 | 1.2 | 75 |
| 5bar / 75psi | | -80 / 24 | | |

DIMENSIONS (mm)

