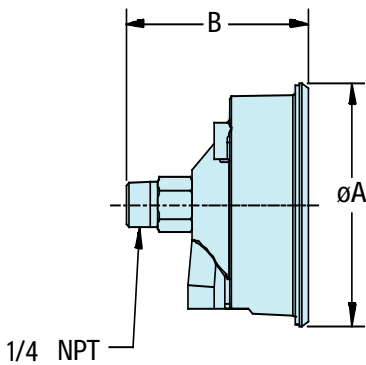




# Gauges, Check Valves, Silencers, Enclosures

SS1708

## Gauges



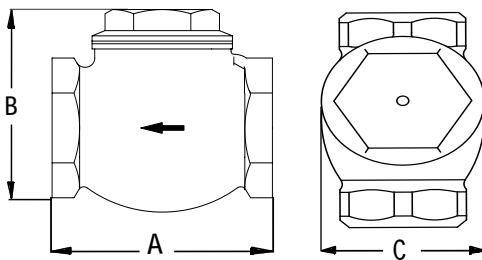
Gauges are important for monitoring the operating pressure or vacuum of the blower. Gauges should be positioned as close to the blower as possible.

| Part number | Duty     | Scale                   | A    | B    |
|-------------|----------|-------------------------|------|------|
| VG25-60     | Vacuum   | 0-60" H <sub>2</sub> O  | 2.88 | 2.59 |
| VG25-200    | Vacuum   | 0-200" H <sub>2</sub> O |      |      |
| VG25-300    | Vacuum   | 0-300" H <sub>2</sub> O |      |      |
| PG25-60     | Pressure | 0-60" H <sub>2</sub> O  |      |      |
| PG25-200    | Pressure | 0-200" H <sub>2</sub> O |      |      |
| PG25-300    | Pressure | 0-300" H <sub>2</sub> O |      |      |
| PG25-15*    | Pressure | 0-15 psi                | 2.7  | 2.25 |

Dimensions in inches. Tolerance on given values ± 10% - unbinding and can be changed without prior notice.

\*PG25-15 is suitable for outdoor use

## Check Valves

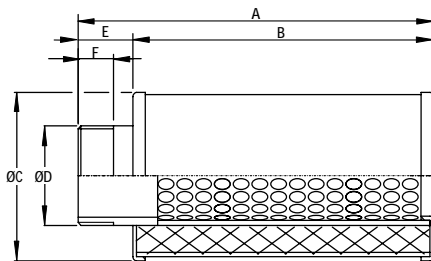


Swing check valves allow air to flow in one direction. These valves prevent backflow into the blower and are supplied in bronze or brass.

| Part Number | NPT   | A   | B   | C   |
|-------------|-------|-----|-----|-----|
| CV075       | 0.75" | 2.4 |     |     |
| CV10        | 1"    | 2.8 | 2.7 | 1.9 |
| CV125       | 1.25" | 3.2 | 3.2 | 2.2 |
| CV15        | 1.5"  | 3.6 | 3.5 | 2.5 |
| CV20        | 2"    | 4.3 | 4.2 | 3.1 |
| CV30        | 3"    | 5.8 | 6.1 | 4.2 |
| CV40        | 4"    | 6.9 | 7.1 | 5.5 |

Dimensions in inches. Tolerance on given values ± 10% - unbinding and can be changed without prior notice.

## Silencers



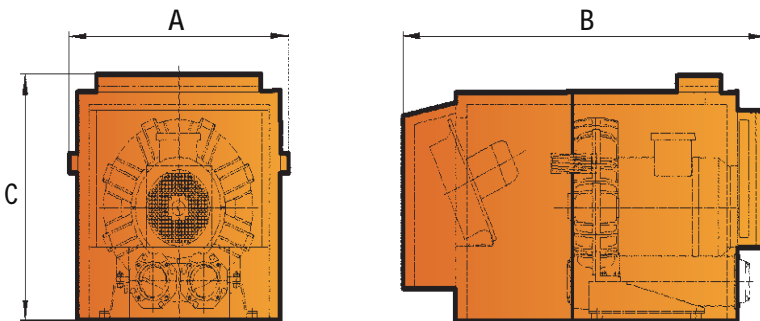
Silencers provide additional sound attenuation.

| TYPE | D      | A    | B    | C   | E   | F   | lbs |
|------|--------|------|------|-----|-----|-----|-----|
| SS 4 | 1" 1/4 | 7.5  | 5.5  | 2.8 | 2   | 0.6 | 0.8 |
| SS 5 | 1" 1/2 | 7.9  | 6.7  | 3.1 | 1.2 | 0.8 | 1.1 |
| SS 6 | 2"     | 9.1  | 7.9  | 3.5 | 1.2 | 0.8 | 1.3 |
| SS 8 | 3"     | 19.1 | 15.7 | 6.0 | 3.3 | 0.8 | 4.8 |
| SS 9 | 4"     | 18.3 | 16.9 | 6.7 | 1.1 | 0.8 | 9.9 |

Steel manufactured (apart from SI 9 / SS 9 - entirely in aluminium) with sound absorbing polyurethane element.

Dimensions in inches. Tolerance on given values ± 10% - unbinding and can be changed without prior notice.

## Sound Enclosures



| Part # | Used on models         | A    | B    | C    |
|--------|------------------------|------|------|------|
| IH1    | SCL K03-MS             | 13.4 | 18.2 | 15.8 |
| IH3    | SCL K04-MS             | 14.3 | 19.7 | 16.5 |
| IH5    | SCL K05-6 MS + 30-40DH | 16.9 | 26.8 | 21.3 |
| IH7    | SCL K07-8 MS / MD      | 31.7 | 64.4 | 26   |
| IH8    | SCL K07-8 TD           | 31.7 | 64.4 | 26   |
| IH9    | SCL K07-8 TS           | 31.7 | 64.4 | 26   |
| IH10   | SCL K09-12 MS/MD       | 31.7 | 67.2 | 30   |
| IH11   | SCL K09-10 TD          | 31.7 | 67.2 | 30   |
| IH12   | SCL K11-TD             | 31.7 | 67.2 | 30   |
| IH13   | SCL K09-11 TS          | 31.7 | 67.2 | 31.5 |

Dimensions in inches - unbinding and can be changed without prior notice.