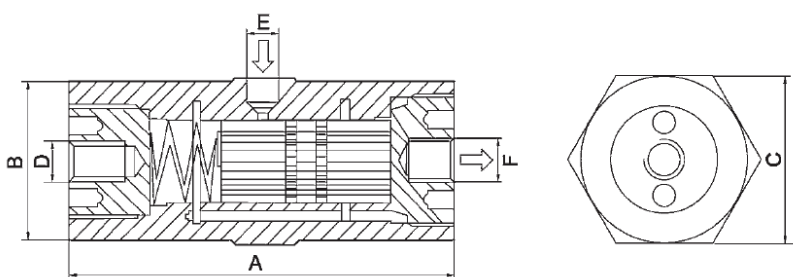


DATASHEET

Pneumatic Piston Vibrator

- Item No. 3437217
- Item No. 3437218
- Item No. 3437219
- Item No. 3437220



Classification

| Item no. | Nominal frequency (at 6 bar) | Centrifugal force (at 6 bar) | Operating pressure | Air consumption (at 6 bar) | Operating temperature |
|----------|---------------------------------|---------------------------------|--------------------|-------------------------------|-----------------------|
| | rpm | N | min./max. in bar | L/min. | min./max. in °C |
| 3437217 | 6705 | 77 | 2/6 | 19 | +5/+50 |
| 3437218 | 5855 | 195 | 2/6 | 53 | +5/+50 |
| 3437219 | 4165 | 500 | 2/6 | 85 | +5/+50 |
| 3437220 | 4580 | 1100 | 2/6 | 140 | +5/+50 |

Dimensions and weight

| Item no. | A | B | C | D | E | F | Weight |
|----------|-----|----|-------|--------|--------|--------|--------|
| | mm | mm | SW mm | Thread | Thread | Thread | g |
| 3437217 | 81 | 32 | 34 | M8 | G1/8 | G1/8 | 250 |
| 3437218 | 94 | 40 | 42 | M10 | G1/8 | G1/8 | 400 |
| 3437219 | 116 | 48 | 50 | M12 | G1/8 | G1/4 | 600 |
| 3437220 | 116 | 63 | 65 | M12 | G1/8 | G1/4 | 1100 |

Lubrication

| Item no. | Type | Quantity |
|----------|----------|---------------------------|
| 3437217 | Oil mist | 1 drop of oil every 5 min |
| 3437218 | Oil mist | 1 drop of oil every 5 min |
| 3437219 | Oil mist | 1 drop of oil every 5 min |
| 3437220 | Oil mist | 1 drop of oil every 5 min |