PRECISION VACUUM REGULATOR 50 L/MIN

Precision diaphragm vacuum regulator with high flow capacity. High control accuracy, even with fluctuating flow rates. Description

Media compressed air or non-corrosive gases

max. -1000 mbar Supply pressure

Accuracy response sensitivity: < 10 mbar

Air consumption 1.1 l/min

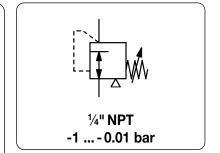
by plastic knob with snap-lock Adjustment

Gauge port $G^{1}/_{8}$ on both sides of the body, one screw plug supplied

Mounting position

Temperature range 0 °C to 60°C / 32° to 140°F aluminium, acetal NBR/Buna-N Material Body: Elastomer:

Inner valve: aluminium



| | Dimensions | | | Flow rate | | Connection | Pressure | Order | □ * |
|-----|------------|----|----|-----------|-------|------------|----------|--------|------------|
| | Α | В | С | | | thread | range | number | C. |
| (n | nm | mm | mm | (m³/h) | l/min | | bar | | J |

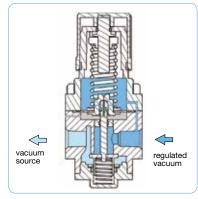
| Prec | ision | vacuu | ım reç | gulator | Supply pressur with air consur | re max -1000 mbar, | V480 | |
|------|-------|-------|--------|---------|--------------------------------|--------------------|----------|--|
| 53 | 124 | 36 | 3 | 50 | 1/4"NPT | -10.01 | V480-02C | |



V480

Accessories, enclosed

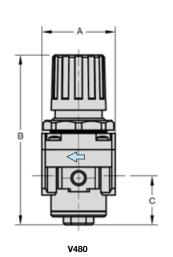
pressure gauge Ø 63 mm, -1 to 0 bar, G1/4 MA6302-00 AM-04 connection parts for pressure gauge, made of brass BW42-02 mounting bracket

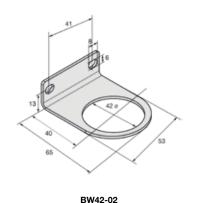


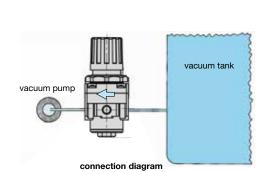
cross section

V480

w rate [l/min]







-142 -285 -428 -571 -714 -857 -1000



