

**009G0122****Shut-off diaphragm valve, BML 10s**

Inlet connection type: Solder, ODF, Outlet connection type: Solder, ODF, Inlet size [in]: 3/8 in, Outlet size [in]: 3/8 in

PRODUCT DETAILS

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| Gross weight | 0.317 Kg |
| Net weight | 0.3 Kg |
| Volume | 0.704 Liter |
| EAN | 5702422011200 |
| Approval | C UL US LISTED EAC LLC CDC TYSK |
| Body material | Brass |
| Connection material | Brass |
| Cv value [gal/min] | 0.97 gal/min |
| Direction | Straightway |
| EN13463-3 ignit. source assess | Yes |
| Equipment | Handwheel |
| Flow direction indicator | Embossed 1-way arrow |
| Fluid Group | 1 2 |
| Inlet connection type | SOLDER, ODF |
| Inlet size [in] | 3/8 in |
| Kv value [m³/h] | 0.84 m ³ /h |
| Lubricants compatibility | Oilfree applications |
| Max. test pressure [bar] | 36.4 bar |
| Max. test pressure [psig] | 528 psig |
| Max. Working Pressure [bar] | 28 bar |
| Max. Working Pressure [psig] | 406 psig |
| Oil free refrigerants | R1234ze(E) R134a R513A R515B R516A |
| Outlet connection type | SOLDER, ODF |
| Outlet size [in] | 3/8 in |
| Packing format | Multi pack |
| Product accessories | BM/GBC valve accessories |
| Product group | Shut-off and regulating valves |
| Product Name Description | Shut-off diaphragm valve |
| Quantity per packing format | 20 pc |
| REACH Candidate List substances | Lead (CAS no. 7439-92-1) |
| Refrigerants | R1234yf R1270 |

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PRODUCT DETAILS

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| | R134a R22/R407C R290 R450A R513A R600 R600a R407H R449B R515B R516A R1234ze(E) R404A/R507A |
| Serviceable | BM/GBC valve spare parts |
| Temperature range [°C] [max] | 100 °C |
| Temperature range [°C] [Min] | -55 °C |
| Temperature range [°F] [max] | 212 °F |
| Temperature range [°F] [Min] | -67 °F |
| Type | BML 10s |
| UL approval file name | REFRIGERANT VALVE 53R0 |
| UL approved refrigerants | R134a R22 R404A R407C R407H R449B R450A R507A R513A R515B R516A |
| Working range [bar] [max] | 21 bar |
| Working range [bar] [Min] | -1 bar |
| Working range [psig] [max] | 304 psig |
| Working range [psig] [Min] | -14 psig |

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