

**009G0127****Shut-off diaphragm valve, BML 10**

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

PRODUCT DETAILS

Gross weight	0.316 Kilogram
Net weight	0.286 Kilogram
Volume	0.704 Liter
EAN	5702422042129
Approval	C UL US LISTED EAC LLC CDC TYSK
Body material	Brass
China RoHS compliance	Yes exceed limitations
Connection material	Brass
Contain batteries	No
Cv value [gal/min]	0.97 gal/min
Direction	Straightway
Equipment	Handwheel
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(c)
Flow direction indicator	Embossed 1-way arrow
Fluid Group	1 2
Inlet connection type	Flare
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	R134a R513A R515B
Outlet connection type	Flare
Outlet size [in]	3/8 in
Packing format	Multi pack
PED category	Art. 4, par. 3
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)

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Product Detail | Shut-off diaphragm valve, BML 10
PRODUCT DETAILS

Refrigerants	R1234yf R134a R22/R407C R404A/R507A R407H R449B R450A R513A R515B R516A
SCIP dossier no.	4713b3ce-0431-444e-9b2b-0f14b47fa788
SCIP dossier product name	BML/BMT
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 10
UK RoHS compliance	Out of scope
UL approval file name	REFRIGERANT VALVE 53R0
UL approved refrigerants	R134a R22 R404A R407C R407H R449B R450A R507A R513A R515B
UL evaluated	Yes
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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