



## 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 Kg
Net weight	0.286 Kg
Volume	0.704 Liter
EAN	5702422042129
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
Equipment	Handwheel
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 m³/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
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 рс
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R134a
	R22/R407C
	R450A
	R513A
	R407H

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### Product Detail | Shut-off diaphragm valve, BML 10





#### **PRODUCT DETAILS**

R515B     R1234yf     R516A     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 10     UL approval file name   REFRIGERANT VALVE 53R0     UL approved refrigerants   R134a     R404A   R407C     R404A   R407C     R404A   R407H     R404A   R405OA     R50A   R513A     R513A   R513A     R513A   R513A     R513B   R513A     R513B   R513A     R513B   R513A     Working range [bar] [Max]   21 bar     Working range [bar] [Min]   -1 bar     Working range [psigi [Max]   304 psig		R449B
R516Å     R404A/R507A     Serviceable   BM/GBC valve spare parts     Temperature range [°C] [max]   100 °C     Temperature range [°C] [max]   212 °F     Temperature range [°F] [max]   67 °F     Type   BML 10     UL approval file name   REFRIGERANT VALVE 53R0     UL approved refrigerants   R134a     R22   R404A     R407C   R404A     R407L   R407L     R407L   R507A     R513A   R513A     R513A   R513A     R513B   R513A     Working range [bar] [Max]   21 bar     Working range [pis]] [Max]   304 psig		R515B
R404A/R507AServiceableBM/GBC valve spare partsTemperature range [°C] [max]100 °CTemperature range [°C] [Min]-55 °CTemperature range [°F] [max]212 °FTemperature range [°F] [Min]-67 °FTypeBML 10UL approval file nameREFRIGERANT VALVE 53R0UL approved refrigerantsR134aR22R404AR404AR407CR407HR4498R450AR507AR507AR513AR513AR513AWorking range [bar] [Max]21 barWorking range [pis] [Max]304 psig		R1234yf
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   UL approval file name REFRIGERANT VALVE 53R0   UL approved refrigerants R134a   R22 R404A   R407C R407H   R449B R450A   R507A R513A   R513A R515B   Working range [bar] [Max] 21 bar   Working range [bar] [Min] -1 bar		R516A
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     UL approval file name   REFRIGERANT VALVE 53R0     UL approved refrigerants   R134a     R22   R404A     R407C   R407H     R450A   R507A     R513A   R513A     R5158   21 bar     Working range [bar] [Max]   21 bar     Working range [psig] [Max]   304 psig		R404A/R507A
Temperature range [°C] [Min]   -55 °C     Temperature range [°F] [max]   212 °F     Temperature range [°F] [Min]   -67 °F     Type   BML 10     UL approval file name   REFRIGERANT VALVE 53R0     UL approved refrigerants   R134a     R22   R404A     R407C   R407H     R449B   R450A     R507A   R513A     R515B   Working range [bar] [Max]   21 bar     Working range [bar] [Min]   -1 bar     Working range [pig] [Max]   304 psig	Serviceable	BM/GBC valve spare parts
Temperature range [°F] [max]   212 °F     Temperature range [°F] [Min]   -67 °F     Type   BML 10     UL approval file name   REFRIGERANT VALVE 53R0     UL approved refrigerants   R134a     R22   R404A     R407C   R407H     R449B   R450A     R507A   R513A     R513A   R515B     Working range [bar] [Max]   21 bar     Working range [bar] [Min]   -1 bar     Working range [pisg] [Max]   304 psig	Temperature range [°C] [max]	100 °C
Temperature range [°F] [Min]   -67 °F     Type   BML 10     UL approval file name   REFRIGERANT VALVE 53R0     UL approved refrigerants   R134a     R22   R404A     R407C   R407H     R449B   R450A     R507A   R513A     R515B   21 bar     Working range [bar] [Max]   21 bar     Working range [pigj] [Max]   304 psig	Temperature range [°C] [Min]	-55 ℃
TypeBML 10UL approval file nameREFRIGERANT VALVE 53R0UL approved refrigerantsR134aR22R404AR407LR407LR407HR449BR450AR507AR513AR513AR515BPorking range [bar] [Max]21 barWorking range [bar] [Max]304 psig	Temperature range [°F] [max]	212 °F
UL approval file name   REFRIGERANT VALVE 53R0     UL approved refrigerants   R134a     R22   R404A     R407C   R407H     R449B   R450A     R507A   R513A     R515B   21 bar     Working range [bar] [Max]   21 bar     Working range [par] [Max]   304 psig	Temperature range [°F] [Min]	-67 °F
UL approved refrigerants   R134a     R22   R404A     R407C   R407H     R449B   R450A     R507A   R513A     R515B   21 bar     Working range [bar] [Max]   21 bar     Working range [bar] [Max]   304 psig	Туре	BML 10
R22     R404A     R407C     R407H     R449B     R450A     R507A     R513A     R515B     Working range [bar] [Max]     21 bar     Working range [bar] [Min]     -1 bar     Working range [psig] [Max]     304 psig	UL approval file name	REFRIGERANT VALVE 53R0
R404A     R407C     R407H     R449B     R450A     R507A     R513A     R515B     Working range [bar] [Max]     21 bar     Working range [bar] [Min]     -1 bar     Working range [psig] [Max]     304 psig	UL approved refrigerants	R134a
R407C     R407H     R449B     R450A     R507A     R513A     R515B     Working range [bar] [Max]     21 bar     Working range [bar] [Min]     -1 bar     Working range [psig] [Max]     304 psig		R22
R407H     R449B     R450A     R507A     R513A     R515B     Working range [bar] [Max]     21 bar     Working range [bar] [Min]     -1 bar     Working range [psig] [Max]     304 psig		R404A
R449B     R450A     R507A     R513A     R515B     Working range [bar] [Max]     21 bar     Working range [bar] [Min]     -1 bar     Working range [psig] [Max]     304 psig		R407C
R450A     R507A     R513A     R515B     Working range [bar] [Max]   21 bar     Working range [bar] [Min]   -1 bar     Working range [psig] [Max]   304 psig		R407H
R507A     R513A     R513B     Working range [bar] [Max]   21 bar     Working range [bar] [Min]   -1 bar     Working range [psig] [Max]   304 psig		R449B
R513A     R515B     Working range [bar] [Max]   21 bar     Working range [bar] [Min]   -1 bar     Working range [psig] [Max]   304 psig		R450A
R515B     Working range [bar] [Max]   21 bar     Working range [bar] [Min]   -1 bar     Working range [psig] [Max]   304 psig		R507A
Working range [bar] [Max]21 barWorking range [bar] [Min]-1 barWorking range [psig] [Max]304 psig		R513A
Working range [bar] [Min] -1 bar   Working range [psig] [Max] 304 psig		R515B
Working range [psig] [Max] 304 psig	Working range [bar] [Max]	21 bar
	Working range [bar] [Min]	-1 bar
Working range [psig] [Min] -14 psig	Working range [psig] [Max]	304 psig
	Working range [psig] [Min]	-14 psig

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