



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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