

**009L8053****Shut-off ball valve, GBC 16s**

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Inlet connection type: Solder, ODF, Outlet connection type: Solder, ODF, Inlet size [mm]: 16.00, Outlet size [mm]: 16.00, Inlet size [in]: 5/8 in, Outlet size [in]: 5/8 in

**PRODUCT DETAILS**

<b>Gross weight</b>	0.327 Kilogram
<b>Net weight</b>	0.25 Kilogram
<b>Volume</b>	0.795 Liter
<b>EAN</b>	5702428514712
<b>Access port</b>	Yes
<b>Approval</b>	CE UKCA UL
<b>Body material</b>	Brass
<b>China RoHS compliance</b>	Yes exceed limitations
<b>Connection material</b>	Copper
<b>Cv value [gal/min]</b>	18.1 gal/min
<b>Direction</b>	Straightway
<b>Equipment</b>	Cap w. wire seal
<b>EU RoHS compliance</b>	Yes with exemptions
<b>EU RoHS exemption clause</b>	6(c)
<b>Flow direction</b>	Bi-flow
<b>Flow direction indicator</b>	Embossed 2-way arrow
<b>Fluid Group</b>	1 2
<b>Ignition source assessment</b>	Yes
<b>In scope of WEEE and contain batteries</b>	No
<b>Inlet connection type</b>	Solder, ODF
<b>Inlet size [in]</b>	5/8 in
<b>Inlet size [mm]</b>	16 mm
<b>Kv value [m<sup>3</sup>/h]</b>	15.66 m <sup>3</sup> /h
<b>Max. media temp. Oil free [°C]</b>	80 °C
<b>Max. Working Pressure [bar]</b>	45 bar
<b>Max. Working Pressure [psig]</b>	650 psig
<b>Oil free refrigerants</b>	R1234ze(E) R134a R513A R515B R516A
<b>Outlet connection type</b>	Solder, ODF
<b>Outlet size [in]</b>	5/8 in
<b>Outlet size [mm]</b>	16 mm
<b>Packing format</b>	Multi pack

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**Product Detail | Shut-off ball valve, GBC 16s**
**PRODUCT DETAILS**

<b>Parts included</b>	Schrader valve
<b>PED category</b>	Art. 4, par. 3
<b>Product accessories</b>	BM/GBC valve accessories
<b>Product group</b>	Shut-off and regulating valves
<b>Product Name Description</b>	Shut-off ball valve
<b>Quantity per packing format</b>	25 pc
<b>Refrigerants</b>	R1234yf R1234ze(E) R134a R22/R407C R290 R32 R404A/R507A R407A R407F R407H R410A R448A R449A R449B R450A R452A R452B R454A R454B R454C R455A R463A R513A R515B R516A
<b>Serviceable</b>	BM/GBC valve spare parts
<b>Temperature range [°C] [max]</b>	100 °C
<b>Temperature range [°C] [min]</b>	-40 °C
<b>Temperature range [°F] [max]</b>	212 °F
<b>Temperature range [°F] [min]</b>	-40 °F
<b>Type</b>	GBC 16s
<b>UK RoHS compliance</b>	Out of scope
<b>UL approved refrigerants</b>	R1234yf R1234ze(E) R134a R22 R290 R32 R404A R407A R407C R407F R407H R410A R448A R449A R449B R450A

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**PRODUCT DETAILS**

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R452A  
R452B  
R454A  
R454B  
R454C  
R455A  
R463A  
R507A  
R513A  
R515B  
R516A

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**For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store** [↗](#)

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**Accessories**

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**009G7084** [↗](#)

**Bracket, Spare part kit**

Used for product: GBC 6s-16s

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