

**023Z5010****Hermetic filter drier, DCL, Steel**

Inlet connection type: Flare, Outlet connection type: Flare

**PRODUCT DETAILS**

<b>Gross weight</b>	0.852 Kg
<b>Net weight</b>	0.76 Kg
<b>Volume</b>	1.282 Liter
<b>EAN</b>	5702428156011
<b>Acid capacity [g]</b>	3.11 g
<b>Acid capacity [oz]</b>	0.11 oz
<b>Activated alum/Molec sieve [%]</b>	20% / 80%
<b>Approval</b>	UL
<b>Body material</b>	Steel
<b>Braket</b>	No
<b>Brand</b>	ELIMINATOR
<b>Category</b>	Art. 3, par. 3
<b>Connection material</b>	Steel
<b>Core</b>	Solid core
<b>Core Size code</b>	16 cu.in.
<b>Drying Cap[Drops of Water]24°C</b>	R134a: 443
<b>Drying Cap[Drops of Water]52°C</b>	R134a: 405
<b>Flow Capacity KW</b>	R134a: 38.7
<b>Flow Capacity TR</b>	R134a: 11.0
<b>Flow direction indicator</b>	Label printed 1-way arrow
<b>Fluid Group</b>	2
<b>Inlet 1 connection size [in]</b>	5/8 in
<b>Inlet connection size [mm]</b>	16 mm
<b>Inlet connection type</b>	Flare
<b>LiqCap Cond (ARI 710-2009)[SI]</b>	Delta p=0.07bar tliq= 30°C tvap=-15°C
<b>LiqCapCond (ARI 710-2009)[IMP]</b>	DELTA P=1PSI tliq= 86°F tvap=5°F
<b>Lubricants compatibility</b>	Oilfree applications
<b>Max. Working Pressure [bar]</b>	46 bar
<b>Max. Working Pressure [psig]</b>	667 psig
<b>Net volume [foz US]</b>	7.63 Fluid Ounce US
<b>Net volume [l]</b>	0.226 L
<b>Oil free refrigerants</b>	R1234ze(E) R134a R513A R515A

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## Product Detail | Hermetic filter drier, DCL, Steel

## PRODUCT DETAILS

<b>Outlet 1 connection size [in]</b>	5/8 in
<b>Outlet connection size [mm]</b>	16 mm
<b>Outlet connection type</b>	Flare
<b>Packing format</b>	Multi pack
<b>Product accessories</b>	Generic accessories
<b>Product description</b>	Liquid line filter drier
<b>Product group</b>	Filter driers
<b>Product Name Description</b>	Hermetic filter drier
<b>Quantity per packing format</b>	12 pc
<b>REACH Candidate List substances</b>	No
<b>Refrigerants</b>	R1234yf R125 R134a R22/R407C R23 R32 R404A R407A R407F R410A R422B R422D R438A R444B R448A R449A R449B R450A R452A R452B R454B R455A R507A R513A R1234ze(E) R1233zd(E) R407H R454A R454C R463A R515B R516A
<b>Serviceable</b>	No
<b>Shell volume [foz US]</b>	11.97 Fluid Ounce US
<b>Shell volume [l]</b>	0.35 L
<b>Solid core surface [cm<sup>2</sup>]</b>	183 cm <sup>2</sup>
<b>Solid core surface [in<sup>2</sup>]</b>	28.34 in <sup>2</sup>
<b>Solid core volume [cm<sup>3</sup>]</b>	128 cm <sup>3</sup>
<b>Solid core volume [in<sup>3</sup>]</b>	7.84 in <sup>3</sup>
<b>Temperature range [°C] [Max]</b>	70 °C
<b>Temperature range [°C] [Min]</b>	-40 °C
<b>Temperature range [°F] [Max]</b>	160 °F
<b>Temperature range [°F] [Min]</b>	-40 °F
<b>Type</b>	DCL

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**PRODUCT DETAILS**

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<b>Type designation</b>	DCL 165
<b>UL approval file name</b>	SA6398
<b>UL approved refrigerants</b>	R125 R134a R22 R23 R404A R407A R407C R407F R410A R422B R422D R438A R448A R449A R449B R450A R452A R507A R513A

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