

**023Z5008** **Hermetic filter drier, DCL, Steel**

Inlet connection type: Flare, Outlet connection type: Flare

PRODUCT DETAILS

Gross weight	0.776 Kg
Net weight	0.678 Kg
Volume	1.314 Liter
EAN	5702428156035
Acid capacity [g]	3.11 g
Acid capacity [oz]	0.11 oz
Activated alum/Molec sieve [%]	20% / 80%
Approval	UL
Body material	Steel
Braket	No
Brand	ELIMINATOR
Category	Art. 3, par. 3
Connection material	Steel
Core	Solid core
Core Size code	16 cu.in.
Drying Cap[Drops of Water]24°C	R134a: 443
Drying Cap[Drops of Water]52°C	R134a: 405
Flow Capacity KW	R134a: 18.1
Flow Capacity TR	R134a: 5.2
Flow direction indicator	Label printed 1-way arrow
Fluid Group	2
Inlet 1 connection size [in]	3/8 in
Inlet connection size [mm]	10 mm
Inlet connection type	Flare
LiqCap Cond (ARI 710-2009)[SI]	Delta p=0.07bar tliq= 30°C tvap=-15°C
LiqCapCond (ARI 710-2009)[IMP]	DELTA P=1PSI tliq= 86°F tvap=5°F
Lubricants compatibility	Oilfree applications
Max. Working Pressure [bar]	46 bar
Max. Working Pressure [psig]	667 psig
Net volume [foz US]	7.63 Fluid Ounce US
Net volume [l]	0.226 L
Oil free refrigerants	R1234ze(E) R134a R513A R515A

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Product Detail | Hermetic filter drier, DCL, Steel

PRODUCT DETAILS

Outlet 1 connection size [in]	3/8 in
Outlet connection size [mm]	10 mm
Outlet connection type	Flare
Packing format	Multi pack
Product accessories	Generic accessories
Product description	Liquid line filter drier
Product group	Filter driers
Product Name Description	Hermetic filter drier
Quantity per packing format	12 pc
REACH Candidate List substances	No
Refrigerants	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
Serviceable	No
Shell volume [foz US]	11.97 Fluid Ounce US
Shell volume [l]	0.35 L
Solid core surface [cm²]	183 cm ²
Solid core surface [in²]	28.34 in ²
Solid core volume [cm³]	128 cm ³
Solid core volume [in³]	7.84 in ³
Temperature range [°C] [Max]	70 °C
Temperature range [°C] [Min]	-40 °C
Temperature range [°F] [Max]	160 °F
Temperature range [°F] [Min]	-40 °F
Type	DCL

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PRODUCT DETAILS

Type designation	DCL 163
UL approval file name	SA6398
UL approved refrigerants	R125 R134a R22 R23 R404A R407A R407C R407F R410A R422B R422D R438A R448A R449A R449B R450A R452A R507A R513A

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