

Product Detail | Filter drier, shell, DCR


023U7076
Filter drier, shell, DCR

Product name: Filter drier, shell

PRODUCT DETAILS

Gross weight	5.65 kg
Net weight	5.46 kg
EAN	5702428249539
Approval	CE CSA UL
Body material	Steel
Brand	ELIMINATOR
Category	I
Connection material	Steel
Connection options	Butt weld/Solder, ODF
Connection Solder size [in]	2 5/8 in
Connection standard	ANSI/ASME B36.10M
Connection type	Butt weld/Solder, ODF
Connection Weld size [in]	2 1/2 in
Core Size code	48 cu.in.
Cover	Plug
Flow direction indicator	Label printed 1-way arrow
Fluid Group	II
Liq Cap [Kw]	R1234ze: 226.4 R134a: 255.0 R404A: 179.3 R407C: 261.3 R410A: 265.4 R452A: 181.6 R507: 174.0
Liq Cap [TR]	R1234ze: 64.4 R134a: 72.5 R404A: 51.0 R407C: 74.3 R410A: 75.5 R452A: 51.6 R507: 49.5
LiqCap Cond (ARI 710-2009)[SI]	Delta p=0.07bar tliq= 30°C tvap=-15°C
LiqCapCond (ARI 710-2004)[IMP]	DELTA P=1PSI TLIQ= 86°F TVAP=5°F
LiqCapCond (ARI 710-2009)[IMP]	Delta p=1psi

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	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]	50.44 oz
Net volume [l]	1.492 L
Number of cores	1
Oil free refrigerants	R134a;R513A;R515A
Packing format	Single pack
Parts included	1 cov 2 felt gaskets 8 Bolts
Parts Program name	DCR
Pressure Design	Normal Pressure
Product accessories	DCR accessories
Product description	Refrigerant Filter Drier
Product family name	DCR-DA DCR-DC DCR-DM
Product group	Filter driers
Product name	Filter drier, shell
Quantity per packing format	1 pc
Refrigerant oil compatibility	Oilfree applications R134a R513A R515A
Refrigerants	R1234ze R125 R134a R22/R407C R23 R404A R407A R407F R410A R438A R448A R449A R449B R450A R452A R507A R513A
Replace comp1 (Danfoss code)	023Z9076
Replace comp2 (Danfoss code)	023Z2871
Serviceable	DCR spare parts
Shell volume [foz US]	65.76 oz
Shell volume [l]	1.94 L
Specification key	DCR 04821
Temperature range [°C] [Max]	70 °C
Temperature range [°C] [Min]	-40 °C
Temperature range [°F] [Max]	160 °F

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Temperature range [°F] [Min]	-40 °F
Type	DCR
Type designation	DCR 04821
UL approval file name	SA6398

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