



023Z5013 🗷

Hermetic filter drier, DCL, Copper

Inlet connection type: Solder, ODF, Outlet connection type: Solder, ODF

PRODUCT DETAILS

| Gross weight | 0.174 Kg |
|--------------------------------|---------------------------|
| Net weight | 0.148 Kg |
| Volume | 0.302 Liter |
| EAN | 5702428155984 |
| Acid capacity [g] | 0.53 g |
| Acid capacity [oz] | 0.019 oz |
| Activated alum/Molec sieve [%] | 20% / 80% |
| Approval | UL |
| Body material | Steel |
| Braket | No |
| Brand | ELIMINATOR |
| Category | Art. 3, par. 3 |
| Connection material | Copper |
| Core | Solid core |
| Core Size code | 03 cu.in. |
| Drying Cap[Drops of Water]24°C | R134a: 76 |
| Drying Cap[Drops of Water]52°C | R134a: 69 |
| Flow Capacity KW | R134a: 5.8 |
| Flow Capacity TR | R134a: 1.6 |
| Flow direction indicator | Label printed 1-way arrow |
| Fluid Group | 2 |
| Inlet 1 connection size [in] | 1/4 in |
| Inlet connection type | Solder, ODF |
| 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] | 1.72 Fluid Ounce US |
| Net volume [l] | 0.051 L |
| Oil free refrigerants | R1234ze(E) |
| | R134a |
| | R513A |
| | R515A |
| Outlet 1 connection size [in] | 1/4 in |
| | |

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PRODUCT DETAILS

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|---------------------------------|--------------------------|
| Outlet connection type | Solder, ODF |
| Packing format | Multi pack |
| Product description | Liquid line filter drier |
| Product group | Filter driers |
| Product Name Description | Hermetic filter drier |
| Quantity per packing format | 32 pc |
| REACH Candidate List substances | No No |
| Refrigerants | R1234yf |
| 3 | R125 |
| | R134a |
| | R22/R407C |
| | R23 |
| | R290 |
| | R32 |
| | R404A |
| | R407A |
| | R407F |
| | R410A |
| | R422B |
| | R422D |
| | R438A |
| | R444B |
| | R448A |
| | R449A |
| | R449B |
| | R450A |
| | R452A |
| | R452B |
| | R454B |
| | R455A |
| | R507A |
| | R513A |
| | R600 |
| | R1234ze(E) |
| | R1233zd(E) |
| | R407H |
| | R454A |
| | R463A |
| | R515B |
| | R516A |
| | R454C |
| | R170 |
| Serviceable | No |
| Shell volume [foz US] | 2.44 Fluid Ounce US |
| Shell volume [l] | 0.07 L |
| Solid core surface [cm2] | 59 cm ² |
| Solid core surface [in2] | 9.1 in ² |
| Solid core volume [cm3] | 21 cm³ |
| Solid core volume [in3] | 1.3 in ³ |
| Temperature range [°C] [Max] | 70 ℃ |
| Temperature range [°C] [Min] | -40 °C |
| Temperature range [°F] [Max] | 160 °F |
| Temperature range [°F] [Min] | -40 °F |
| Туре | DCL |
| | |

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PRODUCT DETAILS

| Type designation | DCL 032S |
|--------------------------|----------|
| 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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