



### 115N0298

#### Optyma™, OP-HJZ050D39Q

Segment usage: Medium Back Pressure, Refrigerant: R134a; R404A; R448A; R449A; R452A; R513A, Compressor power supply [V/Ph/Hz]: 230/3/60

#### PRODUCT DETAILS

|  |  |   |
|--|--|---|
| <b>Gross weight</b>                      | 107 kg   |   |
| <b>Net weight</b>                        | 94 kg  |   |
| <b>Air flow @ 60Hz [m³/h]</b>            | 6300 m³/h  |   |
| <b>Applications</b>                      | HBP<br>MBP   |   |
| <b>Compressor model</b>                  | MTZ050-3   |   |
| <b>Compressor power supply [V/Ph/Hz]</b> | 230/3/60   |   |
| <b>Condenser type</b>                    | J8   |   |
| <b>Description</b>                       | OP-HJZ050D39Q                                      |   |
| <b>Electrical code</b>                   | Q  |   |
| <b>Fan current @ 60Hz [A]</b>            | 2.6 A  |   |
| <b>Fan diameter [mm]</b>                 | 457 mm   |   |
| <b>Fan power consumption @ 60Hz [W]</b>  | 889 W  |   |
| <b>Fan power supply [V/Ph/Hz]</b>        | 230/1/60   |   |
| <b>Model number</b>                      | OP-HJZ050D39Q                                      |   |
| <b>No. of phases (compressor)</b>        | 3  |   |
| <b>No. of phases (fan)</b>               | 1  |   |
| <b>Number of fans</b>                    | 1  |   |
| <b>Refrigerant</b>                       | R134a<br>R404A<br>R448A<br>R449A<br>R452A<br>R513A |   |
| <b>Segment usage</b>                     | Medium Back Pressure                               |   |
| <b>Technology</b>                        | Reciprocating                                      |   |
| <b>Type</b>                              | Optyma™  |   |
| <b>Type designation</b>                  | Condensing Units                                   |   |
| <b>Version</b>                           | D39  | Optyma - Standard version for Brazil + full E-box |

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store 

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## Spare Parts



### 014L0025

**SGP 12 l, Sight glass, FLARE, 12.00 mm, FLARE, 12.00 mm**

Inlet connection type: FLARE, Inlet size [mm]: 12.00, Outlet connection type: FLARE, Outlet size [mm]: 12.00



### 023Z5044

**Hermetic filter drier, DML, 16 cu.in., Steel**

Inlet connection type: FLARE, Outlet connection type: FLARE, Core Size code: 16 cu.in.



### 061F6050

**Cartridge pressure switch, ACB, 26.50 bar, 18.00 bar**

Higher activ. pressure [bar]: 26.50, Lower activ. pressure [bar]: 18.00, Reset function: Auto, Contact function: SPST(NC), Pressure connection type: Flare, Pressure connection size: 1/4 in, Electrical connection: Cable, Enclosure rating IP: IP65



### 118U601108

**Condensing Units Accessories & Spare parts : Receiver**

Receiver 8L



### 120Z0459

**Compressors Accessories : PTC heater**

PTC heater 27W



### 120Z0638

**Compressors Accessories : 175PZ**

POE lubricant, 175PZ, 1-litre can



### 191U006310

**Condensing Units Accessories & Spare parts : Miscellaneous**

Suction Accumulator, ASD050H07 7/8 in



### 191U007710

**Condensing Units Accessories & Spare parts : Oil Separator**

Oil Separator, Hermetic OSD025H05 5/8in

Image  
coming  
soon

### 191U0644E

**Condensing Units Accessories & Spare parts**

MCHE + Shroud J8 Hj40-64 Lj136

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**Spare Parts****191U127667** **Condensing Units Accessories & Spare parts : Kit housing**  
Housing, J8 Optyma™ Line**191U9907** **Condensing Units Accessories & Spare parts : Filter**  
Basket Filter,35 X 38MM APC-474 1 3/4 inImage  
coming  
soon**6804501V06** **Condensing Units Accessories & Spare parts : Service Valve**  
Rotalock valve V06 1-14R X 1/2 SImage  
coming  
soon**6804502V09** **Condensing Units Accessories & Spare parts : Service Valve**  
Rotalock valve V09 1 1/4-12R X 5/8 S**6804505V07** **Condensing Units Accessories & Spare parts : Service Valve**  
Rotalock valve V07 1 3/4-12R X 7/8 S**MTZ50-3VI** **Reciprocating compressor, MTZ50HK3BVE**Refrigerant: R134a; R404A; R407A; R407C; R407F; R448A; R449A; R452A; R513A, Segment usage:  
Refrigeration MT, Compressor power supply [V/Ph/Hz]: 200-230/3/60**For more information, please use this link to visit the product page on Danfoss Product Store** 

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