



### 115N0324 2

# Optyma™, OP-HGZ160D39Q

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

### **PRODUCT DETAILS**

Gross weight	252 kg	
Net weight	234 kg	
Air flow @ 60Hz [m³/h]	13980 m³/h	
Applications	НВР	
	MBP	
Compressor model	MTZ160-3	
Compressor power supply [V/Ph/	230/3/60	
Hz]		
Condenser type	Q8	
Description	OP-HGZ160D39Q	
Electrical code	Q	
Fan current @ 60Hz [A]	3.5 A	
Fan diameter [mm]	600 mm	
Fan power consumption @ 60Hz [W]	987 W	
Fan power supply [V/Ph/Hz]	230/1/60	
Model number	OP-HGZ160D39Q	
No. of phases (compressor)	3	
No. of phases (fan)	1	
Number of fans	2	
Refrigerant	R134a	
	R404A	
	R448A	
	R449A	
	R452A	
	R513A	
Segment usage	Medium Back Pressure	
Technology	Reciprocating	
Туре	Optyma™	
Type designation	Condensing Units	
Version	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  $\[mathbb{L}\]$ 

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#### **Spare Parts**



#### 014L0026 2

#### SGP 16 I, Sight glass, FLARE, 16.00 mm, FLARE, 16.00 mm

Inlet connection type: FLARE, Inlet size [mm]: 16.00, Outlet connection type: FLARE, Outlet size [mm]: 16.00



### 023Z5046 🗷

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

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



#### 061F6050 <sup>12</sup>

#### 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



#### 118U6015 12

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

Receiver 24L



### 120Z0459 <sup>12</sup>

**Compressors Accessories: PTC heater** 

PTC heater 27W



### 120Z0638 🗷

**Compressors Accessories : 175PZ**POE lubricant, 175PZ, 1-litre can



#### 191U006610 <sup>12</sup>

Condensing Units Accessories & Spare parts: Miscellaneous

Suction Accumulator, ASD100H11 1 3/8 in



#### 191U007810 🗷

Condensing Units Accessories & Spare parts : Oil Separator

Oil Separator, Hermetic OSD030H07 7/8in



### 191U127867 @

Condensing Units Accessories & Spare parts: Kit housing

Housing, Q8 Optyma™ Line

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### **Spare Parts**



## 191U9907 🗷

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

Basket Filter,35 X 38MM APC-474 1 3/4 in



### 193U8025E 2

**Condensing Units Accessories & Spare parts** 

MCHE, Q8 Coil + Fan shroud



#### 6804503V04 2

Condensing Units Accessories & Spare parts : Service Valve

Rotalock valve V04 1 1/4-12R X 3/4 S



### 6804504V05 12

Condensing Units Accessories & Spare parts : Service Valve

Rotalock valve V05 1 1/4-12R X 7/8 S



### 6804506V02 <sup>12</sup>

**Condensing Units Accessories & Spare parts: Service Valve** 

Rotalock valve V02 1 3/4 -12R X 1 1/8 S



#### MTZ160-3VI 2

### Reciprocating compressor, MTZ160HW3VE

Refrigerant: R134a; R404A; R407A; R407C; R407F; R448A; R449A; R452A; R513A, Segment usage: Refrigeration MT, Compressor power supply [V/Ph/Hz]: 200-230/3/60