

**115N0312****Optyma™, OP-HGZ080D39Q**

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>	146 kg	
<b>Net weight</b>	131 kg	
<b>Air flow @ 60Hz [m³/h]</b>	8800 m³/h	
<b>Applications</b>	HBP MBP	
<b>Compressor model</b>	MTZ080-3	
<b>Compressor power supply [V/Ph/Hz]</b>	230/3/60	
<b>Condenser type</b>	N8	
<b>Description</b>	OP-HGZ080D39Q	
<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-HGZ080D39Q	
<b>No. of phases (compressor)</b>	3	
<b>No. of phases (fan)</b>	1	
<b>Number of fans</b>	2	
<b>Refrigerant</b>	R134a R404A R448A R449A R452A 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

**014L0026** [🔗](#)**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

**023Z5045** [🔗](#)**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

**118U6014** [🔗](#)**Condensing Units Accessories & Spare parts : Receiver**

Receiver 18L

**120Z0459** [🔗](#)**Compressors Accessories : PTC heater**

PTC heater 27W

**120Z0638** [🔗](#)**Compressors Accessories : 175PZ**

POE lubricant, 175PZ, 1-litre can

**191U006410** [🔗](#)**Condensing Units Accessories & Spare parts : Miscellaneous**

Suction Accumulator, ASD080H09 1 1/8 in

**191U007710** [🔗](#)**Condensing Units Accessories & Spare parts : Oil Separator**

Oil Separator, Hermetic OSD025H05 5/8in

Image  
coming  
soon

**191U0645E** [🔗](#)**Condensing Units Accessories & Spare parts**

MCHE, N8 Coil + Fan shroud

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**Spare Parts**

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**191U127767** [🔗](#)**Condensing Units Accessories & Spare parts : Kit housing**

Housing, N8 Optyma™ Line

**191U9907** [🔗](#)**Condensing Units Accessories & Spare parts : Filter**

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

**6804503V04** [🔗](#)**Condensing Units Accessories & Spare parts : Service Valve**

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

**6804506V02** [🔗](#)**Condensing Units Accessories & Spare parts : Service Valve**

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

**6804507V10** [🔗](#)**Condensing Units Accessories & Spare parts : Service Valve**

Rotalock valve V10 1-14R X 5/8 S

**MTZ80-3VI** [🔗](#)**Reciprocating compressor, MTZ80HP3BVE**

Refrigerant: R134a; R404A; R407A; R407C; R407F; R448A; R449A; R452A; R513A, Segment usage:

Refrigeration MT, Compressor power supply [V/Ph/Hz]: 200-230/3/60

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