

114N3502**Optyma™ Slim, HRXM1000UWG000Q**

Type designation: Condensing Units, Type: Optyma™ Slim, Model number: HRXM1000UWG000Q, Refrigerant: R134a; R404A; R448A; R449A; R452A, Segment usage: Medium Back Pressure, Voltage 60Hz [V]: 208, No. of phases (compressor): 3

**PRODUCT DETAILS**

Gross weight	288 kg
Net weight	270 kg
EAN	5702428508889
Air flow @ 60Hz [m³/h]	14000 m ³ /h
Applications	MBP
Approval	C UL US LISTED
Approval standard	UL
AWEF application	Outdoor
AWEF displayed	Yes
Brand	Optyma
Compressor Code no	MSY120GX01
Compressor LRA [A]	235 A
Compressor model	MLZ076T2
Compressor power supply [V/Ph/Hz]	230/3/60
Compressor RLA [A]	36 A
Compressor type designation	MLZ076T2LQ9A
Condenser type	Q8
Description	OP-HRXM1000UWG000Q
Design Pressure High [psi]	331 psi
Design Pressure Low [psi]	174 psi
Electrical code	Q
Fan blade size [mm]	600 mm
Fan Current (Condenser) [A]	5.6 A
Fan current @ 60Hz [A]	2.8 A
Fan diameter [in]	600 mm
Fan power consumption @ 60Hz [W]	600 W
Fan power supply [V/Ph/Hz]	230/1/60
Fan Volt 60Hz Max (Cond.) [V]	230 V
Fan voltage @ 60Hz (max) [V] [Max]	230 V
Fan voltage @ 60Hz (max) [V] [Min]	230 V
Fuse size Max	125
Max Current Ampacity [A]	50.2 A
Model no.	HRXM1000UWG000Q
Model number	HRXM1000UWG000Q
No. of phases (compressor)	3
No. of phases (fan)	1
Number of Fan	1

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Product Detail | Optyma™ Slim, HRXM1000UWG000Q

PRODUCT DETAILS

Number of fans	2	
Phases of Compressor	3	
Phases of Fan	1	
Product description	Condensing Unit	
Quantity per packing format	1 pc	
Refrigerant	R134a R404A R448A R449A R452A	
Segment usage	Medium Back Pressure	
Technology	Scroll	
Type	Optyma™ Slim	
Type designation	Condensing Units	
Version	WG	electrical box, receiver, dual pressure control, fan speed controller, defrost timer, outdoor enclosure (MBP)
Volt 60Hz Nom Max [V]	230 V	
Volt 60Hz Nom Min [V]	208 V	
Voltage 60Hz [V]	208 V	
Voltage 60Hz [V] [Max]	252 V	
Proposition 65	WARNING: Cancer and Reproductive Harm www.p65warnings.ca.gov	

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

Accessories



120Z5085 [🔗](#)

Acoustic hood

Acoustic hood

Spare Parts



119-8687 [🔗](#)

Condensing Units Accessories & Spare parts : Transformer

Transformer 460V-220V 50VAa

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Spare Parts



120Z0648 [🔗](#)
POE lubricant, 215PZ, 1-litre can
 POE lubricant, 215PZ, 1-litre can



120Z5040 [🔗](#)
Crankcase heater
 Belt type crankcase heater, 70 W, 240 V, CE mark, UL



119-4567 [🔗](#)
Starting relay
 Relay 230V



121L8835 [🔗](#)
Scroll compressor, MLZ076T2LQ9A
 Refrigerant: R134a; R22; R404A; R407C; R448A; R449A; R452A; R507A; R513A, Segment usage:
 Refrigeration MT, Compressor power supply [V/Ph/Hz]: 200-220/3/50 208-230/3/60



014L0026 [🔗](#)
SGP 16 I, Sight glass, Flare, 5/8 in, Flare, 5/8 in
 Inlet connection type: Flare, Inlet size [in]: 5/8 in, Outlet connection type: Flare, Outlet size [in]: 5/8 in



023Z5045 [🔗](#)
Hermetic filter drier, DML
 Product name: Hermetic filter drier, Type designation: DML 165, Inlet connection type: Flare, Outlet connection type: Flare



060-5253 [🔗](#)
Pressure switch, KPU16B
 Reset function, left side: MIN CONVERTIBLE, Reset function, right side: MAX CONVERTIBLE, Contact function: SPDT+SPST(NO), Regulation left side range Pe: 6 inHg - 108 psig, Regulation right side [psig]Pe: 100.0 - 600.0, Differential left side [psi]: 10.0 - 60.0, Differential right side [psi]: 60.0, Pressure connection size: 1/4



119-4552 [🔗](#)
Condensing Units Accessories & Spare parts : Defrost timer
 Defrost Timer



119-4548 [🔗](#)
Valve
 Valve V05

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Spare Parts



119-4535 [🔗](#)

Receiver

Receiver 14L



061H3140 [🔗](#)

Fan speed controller, XGE-4C

Factory setting [bar]: 19.00, Number of Phases: 1, P band max. [bar]: 6.0, Regulation range [bar] Pe [Min]: 10.00, Regulation range [bar] Pe [Max]: 25.00, Type designation: XGE-4C



119-4530 [🔗](#)

Capacitor

Fan capacitor 10µF



119-4540 [🔗](#)

Condensing Units Accessories & Spare parts

Condenser Q8



119-4652 [🔗](#)

Condensing Units Accessories & Spare parts : Contactor

Contactor

Image coming soon

119-4551 [🔗](#)

Valve

Valve V10

Image coming soon

119-4550 [🔗](#)

Valve

Valve V02

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