

**114N2102****OP-HCYC0075RC0001B**

Segment usage: High Back Pressure, Refrigerants: R404A; R448A; R449A,  
Compressor power supply [V]: 115/1/60

**PRODUCT DETAILS**

Gross weight	21.925 Kg
Net weight	18.925 Kg
Air flow @ 60Hz [m <sup>3</sup> /h]	839 m <sup>3</sup> /h
Applications	HBP
Approval	UL recognized
Capacity control	Fixed speed
Compressor model	MPT14RD
Compressor power supply [V]	115/1/60
Connection type	Solder
Description	OP-HCYC0075RC0001B
Electrical code	B
Family	Optyma™
Fan blade size [mm]	254 mm
Fan current @ 60Hz [A]	0.74 A
Fan diameter [in]	254 mm
Fan power consumption @ 60Hz [W]	58 W
Fan power output @ 60Hz [W]	16 W
Fan power supply [V/Ph/Hz]	115/1/60
Fan voltage @ 60Hz (max) [V] [Min]	115 V
Frequency [Hz]	60 Hz
High value of nominal voltage at 60Hz [V]	115 V
High value of voltage range at 60Hz [V]	135 V
In scope of WEEE and contain batteries	No
Liquid line connection [in]	1/4 in
Low value of nominal voltage at 60Hz [V]	115 V
Low value of voltage range at 60Hz [V]	95 V
Model number	OP-HCYC0075RC0001B
Number of fans	1
Packing format	Multi pack
Packing quantity	12
Phase	1
Phases of Compressor	1
Phases of Fan	1
Product group	Condensing Units

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## Product Detail | OP-HCYC0075RC0001B

## PRODUCT DETAILS

Product Name Description	Bare unit
Receiver approval	UL
Receiver volume [L]	1.6 L
Refrigerants	R448A R449A R404A
RLA	6.2 A
Segment usage	High Back Pressure
Suction connection diameter [mm]	9.52 mm
Suction connection size [in]	3/8 in
Type	Optyma™ RC
Version	C
Voltage 60Hz [V] [Max]	115 V

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

## Spare Parts

**119-5663** [🔗](#)**Fan system, Fan motor**

Fan motor 16W 115V/60Hz

**119-5672** [🔗](#)**Fan system, Fan blade**

Fan blade

**119-9260** [🔗](#)**Condenser, AC**

Condenser AC

**023Z8129** [🔗](#)**Hermetic filter drier, DML, Copper**

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

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