

**114N2324****OP-UCHC0050UWC000B**

Segment usage: Low Back Pressure; Universal; Medium Back Pressure,  
Refrigerants: R404A; R507A, Compressor power supply [V]: 115/1/60

**PRODUCT DETAILS**

Gross weight	27.45 Kg
Net weight	25.5 Kg
Volume	1.39 Liter
EAN	5702428390842
Air flow @ 60Hz [m <sup>3</sup> /h]	830 m <sup>3</sup> /h
Applications	HBP
	LBP
	MBP
Approval	UL listed
Compressor model	SC10CL
Compressor power supply [V]	115/1/60
Condenser type	BM72
Description	OP-UCHC0050UWC000B
Electrical code	B
Family	Optyma™
Fan blade size [mm]	254 mm
Fan current @ 60Hz [A]	1 A
Fan power consumption @ 60Hz [W]	60 W
Fan power output @ 60Hz [W]	16 W
Fan power supply [V/Ph/Hz]	115/1/60
Fan voltage @ 60Hz (max) [V] [Max]	115 V
Fan voltage @ 60Hz (max) [V] [Min]	115 V
Frequency [Hz]	60 Hz
High value of nominal voltage at 60Hz [V]	115 V
In scope of WEEE and contain batteries	No
Length [mm]	432 mm
Liquid line connection [in]	1/4 in
Low value of nominal voltage at 60Hz [V]	115 V
Model number	OP-UCHC0050UWC000B
No. of phases (compressor)	1
No. of phases (fan)	1
Number of fans	1
Phase	1
Phases of Compressor	1
Phases of Fan	1
Product group	Condensing Units

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## Product Detail | OP-UCHC0050UWC000B

## PRODUCT DETAILS

Product Name Description	Bare unit
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Receiver approval	UL
Receiver volume [L]	0.8 L
Refrigerants	R404A R507A
Region	North America
RLA	85 A
Segment usage	Low Back Pressure Medium Back Pressure Universal
Suction connection size [in]	3/8 in
Technology	Reciprocating
Total height [mm]	300 mm
Type	Optyma™ WB
Version	WB
Voltage 60Hz [V]	115 V
Voltage 60Hz [V] [Max]	115 V
Width [mm]	330 mm
Proposition 65	WARNING: Cancer and Reproductive Harm <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

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

## Accessories

Image  
coming  
soon

**119-7766** [🔗](#)**Electrical component, Starting relay**

STARTING RELAY

**119-7769** [🔗](#)**Electrical component, Capacitor**

Start capacitor 240µF

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

Fan motor 16W 115V/60Hz

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

Fan blade

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## Spare Parts

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**119-2147** [🔗](#)**Condensing Units Accessories & Spare parts, Compressor**SC10CL

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