

**114X7061****Optyma™ Slim Pack, OP-MSXM034MLW05G**

Segment usage: Medium Back Pressure, Refrigerant: R134a; R404A; R407A; R407F;
R448A; R449A; R452A; R507A; R513A, Compressor power supply [V/Ph/Hz]: 230/1/50

PRODUCT DETAILS

Gross weight	85 kg
Net weight	70 kg
EAN	5702428562362
Air flow @ 50Hz [m³/h]	3300 m³/h
Applications	MBP
Approval standard	CE EAC Ukrainian UA TR mark Morocco C# mark
Compressor model	MLZ015T5
Compressor power supply [V/Ph/Hz]	230/1/50
Condenser type	D7
Connection type	Solder
Description	OP-MSXM034MLW05G
Electrical code	G
Fan blade size [mm]	450 mm
Fan cowl/grill type	B2
Fan current @ 50Hz [A]	0.47 A
Fan diameter [mm]	600 mm
Fan power consumption @ 50Hz [W]	110 W
Fan power output @ 50Hz [W]	68 W
Fan power supply [V/Ph/Hz]	230/1/50
Fan voltage @ 50Hz (max) [V] [Max]	230 V
Fan voltage @ 50Hz (max) [V] [Min]	230 V
Length [mm]	464 mm
Liquid line connection [in]	1/2 in
MCC	19 A
Model Number	OP-MSXM034MLW05G
No. of phases (compressor)	1
No. of phases (fan)	1
Number of fans	1
Overload relay type	LRE22
Receiver approval	CE
Receiver volume [L]	3.4 L
Refrigerant	R134a R404A R407A R407F

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Product Detail | Optyma™ Slim Pack, OP-MSXM034MLW05G

PRODUCT DETAILS

	R448A	
	R449A	
	R452A	
	R513A	
	R507A	
Region	Europe	
RLA	12.2 A	
Segment usage	Medium Back Pressure	
Sound power @ 50Hz [db(A)]	71 dBA	
Sound pressure level 50Hz (@1 m distance) [db(A)]	60 dBA	
Sound pressure level 50Hz (@10 m distance) [db(A)]	40 dBA	
Suction connection size [in]	3/4 in	
Technology	Scroll	
Total height [mm]	690 mm	
Type	Optyma™ Slim Pack	
Type designation	Condensing units	
Version	W05	Optyma Slim Pack - Standard version
Voltage 50Hz [V]	220 V	
Voltage 50Hz [V] [Max]	240 V	
Width [mm]	1087 mm	

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

Spare Parts



118U3761 [🔗](#)

Valve

Valve Liquid 1/2"



118U5170 [🔗](#)

Fusible plug

NPT receiver



120Z5083 [🔗](#)

Acoustic hood

Acoustic hood



118U5147 [🔗](#)

Housing equipment

Sheet Metal Fan B2

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Spare Parts

**060-539766** [🔗](#)**Pressure Switch, KP17WB**

Regulation left side [bar]Pe: -0.20 - 7.50, Regulation right side [bar]Pe: 8.0 - 32.0, Differential left side [bar]: 0.70 - 4.00, Differential right side [bar]: 4.0, Reset function, left side: Auto, Reset function, right side: MAX CONVERTIBLE

**061H3142** [🔗](#)**Fan speed controller, XGE-4CB**

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-4CB

**023Z5041** [🔗](#)**Hermetic filter drier, DML**

Inlet connection type: Flare, Outlet connection type: Flare

**118U5218** [🔗](#)**Condenser**

MCHX condenser D7 for B2/H2

**118U3879** [🔗](#)**Electrical equipment**

Overload relay SCHNEIDER-LRE22+LAEB2

**118U5148** [🔗](#)**Housing equipment**

Sheet Metal Back B2

**118U5146** [🔗](#)**Housing equipment**

Sheet Metal Top B2

**118U5149** [🔗](#)**Housing equipment**

Sheet Metal Service Panel B2

**120Z0393** [🔗](#)**Starting relay**

Starting relay type RVA9CKL/3ARR3J4A4

**118U3481** [🔗](#)**Fan blade**

Fan blade

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Spare Parts

**120Z5040** **Crankcase heater**

Belt type crankcase heater, 70 W, 240 V, CE mark, UL

**014L0173** **Sight glass, SGP 12 N, 12.00 mm, Flare**

Inlet connection type: Flare, Outlet connection type: Flare, Moisture indicator: N indicator, Inlet Internal/External: Internal

**120Z0399** **Start capacitor**

Start capacitor 145-175 µF

**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

**118U3475** **Receiver**

Liquid receiver 3,4L

**118U3882** **Electrical equipment**

Phase relay SM500-MG73BF

**118U3823** **Fan motor**

Fan motor

**8173231** **Run capacitor**

Run capacitor 440V, 40 µF

**121L8631** **Scroll compressor, MLZ015T5LP9A**

Refrigerant: R134a; R404A; R407A; R407F; R448A; R449A; R452A; R513A, Segment usage: Refrigeration MT, Compressor power supply [V/Ph/Hz]: 220-240/1/50

**118U3869** **Electrical equipment**

Circuit breaker C60H2P25AC

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Spare Parts

**118U3895** [🔗](#)**Electrical equipment**

Contactor kit SCHNEIDER-LC1E1801M5

**118U3297** [🔗](#)**Electrical equipment**

Capacitor 3,5 µF

**118U3484** [🔗](#)**Fan cowl**

Fan cowl ø 457 mm

**118U5168** [🔗](#)**Housing equipment**Sheet Metal Left Side B2

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