

**114X7084****Optyma™ Slim Pack, OP-MSBM034AJW05G**

Type designation: Condensing Units, Type: Optyma™ Slim Pack, Model Number:

OP-MSBM034AJW05G, Refrigerant: R404A; R448A; R449A; R452A; R507, Segment usage:

Medium Back Pressure, No. of phases (compressor): 1

PRODUCT DETAILS

Gross weight	78 kg
Net weight	63 kg
EAN	5702428562140
Air flow @ 50Hz [m³/h]	3300 m³/h
Applications	MBP
Approval standard	CE EAC
Compressor model	CAJ4519Z
Compressor power supply [V/Ph/Hz]	230/1/50
Condenser type	D7
Description	OP-MSBM034AJW05G
Electrical code	G
Fan blade size [mm]	450 mm
Fan cowl/grill type	B2
Fan current @ 50Hz [A]	0.47 A
Fan diameter [mm]	450 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
Liquid line connection type	Solder
MCC	15.2 A
Model Number	OP-MSBM034AJW05G
No. of phases (compressor)	1
No. of phases (fan)	1
Number of fans	1
Receiver approval	CE
Receiver volume [L]	3.4 L
Refrigerant	R404A R449A R452A R507 R448A
Region	Europe
Segment usage	Medium Back Pressure

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Product Detail | Optyma™ Slim Pack, OP-MSBM034AJW05G

PRODUCT DETAILS

Sound power @ 50Hz [db(A)]	68 dBA	
Sound pressure level 50Hz (@10 m distance) [db(A)]	37 dBA	
Suction connection size [in]	1/2 in	
Suction connection type	Solder	
Technology	Reciprocating	
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 [🔗](#)

Accessories

**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

**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

Spare Parts

**118U3878** [🔗](#)**Electrical equipment**

Overload relay SCHNEIDER-LRE21+LAEB2

**118U5168** [🔗](#)**Housing equipment**

Sheet Metal Left Side B2

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Spare Parts

**118U3484** [🔗](#)**Fan cowl**

Fan cowl ø 457 mm

**118U3994** [🔗](#)**Compressor**

CAJ4519Z compressor

**118U0051** [🔗](#)**Electrical equipment**

Crankcase heater 55Watt

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

Sheet Metal Top B2

**118U5147** [🔗](#)**Housing equipment**

Sheet Metal Fan B2

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

Product name: Hermetic filter drier, Inlet connection type: Flare, Outlet connection type: Flare

**118U3475** [🔗](#)**Condenser**

Receiver 3,4L

**118U3823** [🔗](#)**Fan motor**

Fan motor

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

Sheet Metal Back B2

**118U5170** [🔗](#)**Fusible plug**

NPT receiver

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Spare Parts

**014L0173** [🔗](#)**Sight glass, SGP 12 N**

Inlet size [mm]: 12.00, Inlet connection type: Flare, Outlet size [mm]: 12.00, Outlet connection type: Flare

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

Capacitor 3,5 µF

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

Product name: Pressure Switch, Type: KP17WB, Contact function: SPDT+SPST(NO), Pressure connection size: 1/4, Pressure connection type: Flare, Pressure Male/Female: Male

**118U5218** [🔗](#)**Condenser**

MCHX condenser D7 for B2/H2

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

Sheet Metal Service Panel B2

**118U3481** [🔗](#)**Fan blade**

Fan blade

**118U3896** [🔗](#)**Electrical equipment**

Contactor kit SCHNEIDER-LC1E40M7

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