Subject: Briscoe Ln condensing unit spec info



114X7061

OP-MSUM034MLW05G

Product specifications (79) | **Visuals (8)**

TYPE CODE	Optyma™ Slim Pack
NET WEIGHT	66.00 Kg
AIR FLOW @ 50HZ [M³/H]	3300
APPLICATIONS	MBP
APPROVAL STANDARDS	CE
COMPRESSOR MODEL	MLZ015T5
COMPRESSOR POWER SUPPLY [V/PH/HZ]	230/1/50
CONDENSER TYPE	D7
DLLP_CU	5
ELECTRICAL CODE	G
FAN BLADE SIZE [MM]	450
FAN COWL/GRILL TYPE	B2
FAN CURRENT @ 50HZ [A]	0.47
FAN DIAMETER [MM]	600
FAN POWER CONSUMPTION @ 50HZ [W]	110

FAN POWER OUTPUT @ 50HZ [W]	68
FAN POWER SUPPLY [V/PH/HZ]	230/1/50
FAN VOLTAGE @ 50HZ (MAX) [V] [MAX]	230
FAN VOLTAGE @ 50HZ (MAX) [V] [MIN]	230
GROSS WEIGHT	68.40 Kg
K LIMIT	569
LENGTH [MM]	464
LIQUID LINE CONNECTION [IN]	1/2
LIQUID LINE CONNECTION TYPE	Solder
MCC	19 A
MODEL NUMBER	OP-MSUM034MLW05G
NO. OF PHASES (COMPRESSOR)	1
NO. OF PHASES (FAN)	1
NUMBER OF FANS	1
OVERLOAD RELAY TYPE	LRE22
RLA	12.2 A
RECEIVER APPROVAL	CE
RECEIVER VOLUME [L]	3.4
REFRIGERANT	R134a; R404A; R407A; R407F; R448A; R449A; R507
REGION	Europe
SEGMENT USAGE	Medium Back Pressure
SOUND POWER @ 50HZ [DB(A)]	69
SOUND PRESSURE LEVEL 50HZ (@10 M DISTANCE) [DB(A)]	38
SUCTION CONNECTION TYPE	Solder
TOTAL HEIGHT [MM]	695

TYPE DESIGNATION	Condensing Units
VERSION	W05
VOLTAGE 50HZ [V]	220
VOLTAGE 50HZ [V] [MAX]	240
WIDTH [MM]	1106
• COMPRESSOR	121U8023
• COMPRESSOR DESCRIPTION	MLZ015T5
• COMPRESSOR SINGLE PACK	121U8024
• COMPRESSOR SINGLE PACK DESCRIPTION	MLZ015T5
• CONDENSER	118U3493
• CONDENSER DESCRIPTION	D7
• CONTACTOR KIT	118U3867
• CRANKCASE HEATER	120Z5040
• CRANKCASE HEATER DESCRIPTION	Belt type crankcase heater, 70 W, 240 V, CE mark, UL
• DUAL PRESSURE SWITCH	060-539766
• DUAL PRESSURE SWITCH DESCRIPTION	KP 17 WB
• FAN BLADE	118U3481
• FAN BLADE DESCRIPTION	Fan blade
• FAN CAPACITOR	118U3297
• FAN CAPACITOR DESCRIPTION	3,5 µF
• FAN COWL/GRILL	118U3484
• FAN COWL/GRILL DESCRIPTION	ø 457 mm
• FAN MOTOR	118U3823
• FAN MOTOR DESCRIPTION	Fan motor
• FILTER DRIER	023Z5041
• FILTER DRIER DESCRIPTION	DML084

• **LIQUID VALVE**	118U3761
• **LIQUID VALVE DESCRIPTION**	Valve Liquid
• **MAIN SWITCH KIT**	118U3869
• **MAIN SWITCH KIT DESCRIPTION**	C60H2P25AC
• **OVERLOAD RELAY**	118U3879
• **RECEIVER**	118U3475
• **RECEIVER DESCRIPTION**	3,4L
• **RUN CAPACITOR**	8173231
• **RUN CAPACITOR DESCRIPTION**	Run capacitor 440V, 40 µF
• **SEQUENCE PHASE RELAY**	118U3882
• **SEQUENCE PHASE RELAY DESCRIPTION**	SM500-MG73BF
• **SIGHT GLASS**	014L0173
• **SUCTION VALVE**	118U3762



114X7063

OP-MSUM046MLW05G

Product specifications (79) | **Visuals (8)**

TYPE CODE	Optyma™ Slim Pack
NET WEIGHT	66.00 Kg

AIR FLOW @ 50HZ [M³/H]	3300
APPLICATIONS	MBP
APPROVAL STANDARDS	CE
COMPRESSOR MODEL	MLZ021T5
COMPRESSOR POWER SUPPLY [V/PH/HZ]	230/1/50
CONDENSER TYPE	D7
DLLP_CU	5
ELECTRICAL CODE	G
FAN BLADE SIZE [MM]	450
FAN COWL/GRILL TYPE	B2
FAN CURRENT @ 50HZ [A]	0.47
FAN DIAMETER [MM]	600
FAN POWER CONSUMPTION @ 50HZ [W]	110
FAN POWER OUTPUT @ 50HZ [W]	68
FAN POWER SUPPLY [V/PH/HZ]	230/1/50
FAN VOLTAGE @ 50HZ (MAX) [V] [MAX]	230
FAN VOLTAGE @ 50HZ (MAX) [V] [MIN]	230
GROSS WEIGHT	69.00 Kg
K LIMIT	569
LENGTH [MM]	464
LIQUID LINE CONNECTION [IN]	1/2
LIQUID LINE CONNECTION TYPE	Solder
MCC	25 A
MODEL NUMBER	OP-MSUM046MLW05G
NO. OF PHASES (COMPRESSOR)	1

NO. OF PHASES (FAN)	1
NUMBER OF FANS	1
OVERLOAD RELAY TYPE	LRE32
RLA	16 A
RECEIVER APPROVAL	CE
RECEIVER VOLUME [L]	3.4
REFRIGERANT	R134a; R404A; R407A; R407F; R448A; R449A; R507
REGION	Europe
SEGMENT USAGE	Medium Back Pressure
SOUND POWER @ 50HZ [DB(A)]	69
SOUND PRESSURE LEVEL 50HZ (@10 M DISTANCE) [DB(A)]	38
SUCTION CONNECTION TYPE	Solder
TOTAL HEIGHT [MM]	695
TYPE DESIGNATION	Condensing Units
VERSION	W05
VOLTAGE 50HZ [V]	220
VOLTAGE 50HZ [V] [MAX]	240
WIDTH [MM]	1106
• COMPRESSOR	121L8027
• COMPRESSOR DESCRIPTION	MLZ021T5
• COMPRESSOR SINGLE PACK	121U8028
• COMPRESSOR SINGLE PACK DESCRIPTION	MLZ021T5
• CONDENSER	118U3493
• CONDENSER DESCRIPTION	D7
• CONTACTOR KIT	118U3867
• CRANKCASE HEATER	120Z5040

• CRANKCASE HEATER DESCRIPTION	Belt type crankcase heater, 70 W, 240 V, CE mark, UL
• DUAL PRESSURE SWITCH	060-539766
• DUAL PRESSURE SWITCH DESCRIPTION	KP 17 WB
• FAN BLADE	118U3481
• FAN BLADE DESCRIPTION	Fan blade
• FAN CAPACITOR	118U3297
• FAN CAPACITOR DESCRIPTION	3,5 µF
• FAN COWL/GRILL	118U3484
• FAN COWL/GRILL DESCRIPTION	ø 457 mm
• FAN MOTOR	118U3823
• FAN MOTOR DESCRIPTION	Fan motor
• FILTER DRIER	023Z5041
• FILTER DRIER DESCRIPTION	DML084
• LIQUID VALVE	118U3761
• LIQUID VALVE DESCRIPTION	Valve Liquid
• MAIN SWITCH KIT	118U3870
• MAIN SWITCH KIT DESCRIPTION	C60H2P32AC
• OVERLOAD RELAY	118U3880
• RECEIVER	118U3475
• RECEIVER DESCRIPTION	3,4L
• RUN CAPACITOR	120Z0051
• RUN CAPACITOR DESCRIPTION	Run capacitor 70µF
• SEQUENCE PHASE RELAY	118U3882
• SEQUENCE PHASE RELAY DESCRIPTION	SM500-MG73BF
• SIGHT GLASS	014L0173

• **SUCTION VALVE**	118U3762