

Outdoor Air Conditioner



Description

Order Number:	87082582USL
Brand Name:	PROGRESSIVE
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Included:	Metal mesh filter
Approvals:	CE, UL(ACVS), cULus
UL File Number:	SA32278

Technical Data

Cooling capacity L35L35 (EN14511-3):	780 W @ 50 Hz 830 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	600 W @ 50 Hz 700 W @ 60 Hz
EER L35L35:	1.4
Enclosure heater:	400 W
Compressor type:	rotary piston compressor
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	148 g / 5.2 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient: 370 / 650 m³/h Cabinet: 300 / 470 m³/h
Operating Temperature Range:	-40°C - 60°C
UL temperature range:	-40°C - 55°C
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	585 x 305 x 305 mm
Weight:	29 kg
Cut out dimensions:	345 x 235 mm
Voltage / Frequency:	400/460 V - 50/60 Hz 2~
UL Voltage / Frequency:	460 V / 60Hz 2~
Current L35L35:	1.6 A @ 50 Hz 1.6 A @ 60 Hz
Starting current:	7 A
Max. current:	1.9 A
Nominal power L35L35:	570 W @ 50 Hz 610 W @ 60 Hz
Max. power:	720 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A

Short-circuit current rating:	5 kA
Rated current compressor:	0.9 A
Full load current fans:	0.7 A
Connection:	5 pole terminal block for signals 4 pole terminal block for power 3 pole terminal block for RS 485 MODBUS

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

> [Overview Product Group Enclosure air conditioners - Progressive Line](#)

Order Information

Box dimensions	26.7 x 15.9 x 12.6 inch
Gross weight	79.4 lbs
Taric Code	84158200
GTIN (EAN)	