

Installation Kits | Line Set Covers | Smart Kit | Smart Port | Thermostats | Remotes | Grilles



[cooperandhunter.us](http://cooperandhunter.us) | TECHNICAL SUPPORT 786-953-6706





Our bundled installation kit offers ease and convenience for HVAC technicians while providing a long-lasting, quality product that customers will not have to replace.

- 99.9% Copper (ASTM B-280)
- Pre-insulated (ASTM D154)
- UV & UV-C Protected
- Pre-flared

Includes 4/16 AWG Connecting Cable, Rubber Drain Hose, Bandage Tape, Wall Sleeve, and Neoprene

Line Set Model 9mm	Line Set Model 13mm	Line Set Diameter (Liquid/Gas Side)*	Pipe Insulation Thickness & Rating	Copper Line Length	4/16 AWG Cable	Rubber Drain Hose
PJX-N1-C16FTW-MAX	PJX-N1-C16FTW-MAX-i05	1/4" – 3/8"	3/8", R-2.5	16 FT	18 FT	16 FT
PJX-N1-C25FTW-MAX	PJX-N1-C25FTW-MAX-i05	1/4" – 3/8"	3/8", R-2.5	25 FT	29.5 FT	16 FT
PJX-N1-C50FTW-MAX	PJX-N1-C50FTW-MAX-i05	1/4" – 3/8"	3/8", R-2.5	50 FT	55.8 FT	16 FT
PJX-N2-C16FTW-MAX	PJX-N2-C16FTW-MAX-i05	1/4" – 1/2"	3/8", R-2.5	16 FT	18 FT	16 FT
PJX-N2-C25FTW-MAX	PJX-N2-C25FTW-MAX-i05	1/4" – 1/2"	3/8", R-2.5	25 FT	29.5 FT	16 FT
PJX-N2-C50FTW-MAX	PJX-N2-C50FTW-MAX-i05	1/4" – 1/2"	3/8", R-2.5	50 FT	55.8 FT	16 FT
PJX-N3-C16FTW-MAX	PJX-N3-C16FTW-MAX-i05	3/8" – 5/8"	3/8", R-2.4	16 FT	18 FT	16 FT
PJX-N3-C25FTW-MAX	PJX-N3-C25FTW-MAX-i05	3/8" – 5/8"	3/8", R-2.4	25 FT	29.5 FT	16 FT
PJX-N3-C50FTW-MAX	PJX-N3-C50FTW-MAX-i05	3/8" – 5/8"	3/8", R-2.4	50 FT	55.8 FT	16 FT
PJX-N4-C25FTW-MAX		3/8" – 3/4"	3/8", R-2.3	25 FT	29.5 FT	16 FT
PJX-N4-C50FTW-MAX		3/8" – 3/4"	3/8", R-2.3	50 FT	55.8 FT	16 FT
PJX-N6-C25FTW-MAX		3/8" – 7/8"	3/8", R-2.2	25 FT	29.5 FT	16 FT
PJX-N6-C50FTW-MAX		3/8" – 7/8"	3/8", R-2.2	50 FT	55.8 FT	16 FT

\*Note: Some of our light commercial units have adapters for the line sets.

Line Set Model 9mm	Line Set Model 13mm	Wall Mount	Duct	Ceiling Cassette	Mini Console	Universal Floor Ceiling	Air Handler	One-Way Cassette
PJX-N1-C16FTW-MAX PJX-N1-C25FTW-MAX PJX-N1-C50FTW-MAX	PJX-N1-C16FTW-MAX-i05 PJX-N1-C25FTW-MAX-i05 PJX-N1-C50FTW-MAX-i05	6K Btu/h 9K Btu/h - 230V	9K Btu/h	9K Btu/h				6K Btu/h 9K Btu/h
PJX-N2-C16FTW-MAX PJX-N2-C25FTW-MAX PJX-N2-C50FTW-MAX	PJX-N2-C16FTW-MAX-i05 PJX-N2-C25FTW-MAX-i05 PJX-N2-C50FTW-MAX-i05	9K Btu/h - 115V 12K Btu/h 18K Btu/h	12K Btu/h 18K Btu/h	12K Btu/h 18K Btu/h	12K Btu/h 16K Btu/h	18K Btu/h	18K Btu/h	12K Btu/h 18K Btu/h
PJX-N3-C16FTW-MAX PJX-N3-C25FTW-MAX PJX-N3-C50FTW-MAX	PJX-N3-C16FTW-MAX-i05 PJX-N3-C25FTW-MAX-i05 PJX-N3-C50FTW-MAX-i05	24K Btu/h 30K Btu/h 36K Btu/h	24K Btu/h 36K Btu/h 48K Btu/h	24K Btu/h 36K Btu/h 48K Btu/h		24K Btu/h 36K Btu/h	24K Btu/h 36K Btu/h 48K Btu/h	
PJX-N4-C25FTW-MAX PJX-N4-C50FTW-MAX			48K Btu/h 60K Btu/h			60K Btu/h		
PJX-N6-C25FTW-MAX PJX-N6-C50FTW-MAX			48K Btu/h				60K Btu/h	

\*Note: For the Olivia Wall Mount Series, the following exceptions apply: CH-060LVWM-115VI and CH-090LVWM-115VI, please refer to "N2" | CH-09MOLVWM-230VI and CH-090LVWM-115VI, please refer to "N1"

## C&H Remote App

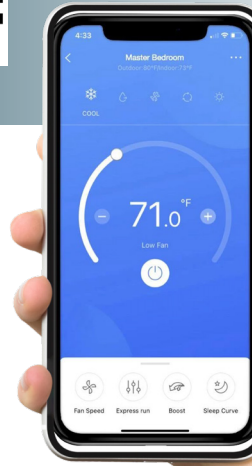
Cooper&Hunter's Remote App enables users to easily control their AC units with iOS or Android smart devices - anytime, anywhere. Multiple users, such as household members or office team, can conveniently connect and share control of several units in different zones. A/C units can be switched on or temperature adjusted while the user is en route to their destination so the space will be cooled or heated appropriately upon arrival.



Android



iOS



## Smart Kit

The Cooper&Hunter Smart Kit includes an Easy-to-Install USB adapter that connects inside the unit to enable wireless remote control function for Wall Mounted Mini Split Units. In addition, when used with the downloadable C&H Remote App, the units can be controlled with any smart device from any location. The Smart Kit is compatible with the Astoria, Olivia, Olivia Midnight and Mia indoor units.



## Remote Control Devices

### PTAC Remote Control

This newly designed remote control is specifically utilized with the PTAC Units. The LCD screen will display basic functions on this controller including Mode, Temperature Control, Timer, and Fan Speed. A small sensor located on the back of the control will read the room temperature and adjust the settings accordingly.



### C&H Universal Control

Our newest Remote Control has the capability of operating most of the Cooper&Hunter indoor Mini Splits in both, Single and Multi-Zones. Its advanced technology allows for additional functions, such as Eco Mode, Breeze Away, Self Cleaning Mode, Sleep Mode, Follow Me Mode, Turbo and Lock mode. Functions to control horizontal and vertical the swing of louvers is also included in this Remote.



## Wired Thermostat

### 120X



Cooper&Hunter's wired Remote Thermostat with a digital LCD screen offers a smooth, sleek attractive design. This thermostat's receiver enables direct communication with remote controllers and other smart devices. Other features include Weekly Schedule Timer, Turbo Mode, Follow Me Mode, Child Lock, Swing Mode and more, and is compatible with Cooper&Hunter's Ceiling Cassette, Slim Duct, Universal Floor Ceiling, Floor Console units and most Wall Mounted Mini Splits.

## Smart Wired Thermostat

### 120N



In addition to the features offered in the wired thermostat, the feature that sets the new wall thermostat apart from the previous models is its ability to connect to the internet and provide compatible units with remote connectivity through the Cooper&Hunter App, allowing you to control your air conditioning your smartphone or tablet, wherever you are.



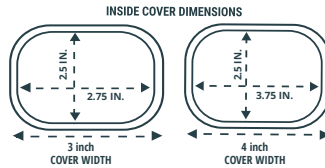
# 12' Mini Split Line Set Cover Kit

CH-3LNSC12 | CH-4LNSC12

The 3" and 4" Line Set Cover Kit is designed to protect and hide mini split refrigerant lines. This material is lightweight and weatherproof, yet ultra durable and easy to install and can be installed over existing pre-installed pipes.

**Cover Kit includes:**

- 1 x 120° flat swivel elbow
- 4 x straight ducts
- 3 x couplers
- 1 x end fitting
- 1 x 90° elbow
- 1 x wall inlet



# Outdoor Wall Mounting Bracket

CH-H22

Mount your outdoor condenser on the wall to protect it from severe weather conditions like heavy snow or flooding.

- Maximum weight load: 441 lbs.
- Weather-proof powder-coated surface
- Includes installation bolts and rubber anti-vibration pads



# Auxiliary Heater

CH-EH05KW | CH-EH10KW | CH-EH15KW | CH-EH20KW

The Auxiliary Heater is an optional device that can be purchased separately as a back-up heating option for indoor units in case of an emergency or when the primary heating system is not working. The optional auxiliary heater has allows for the AHU unit to be used as a Heater or Heater+Heat Pump and is available in 5kW, 10kW, 15kW, and 20 kW models.



# PTAC Sleeve & Grille

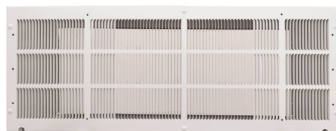
CH-PTSLV1

The standard size (41" 7/8 x 16" 3/8 x 14" 3/4) PTAC Foldable Metal Wall Sleeve is designed especially for Cooper&Hunter PTACs. This wall sleeve is insulated for thermal efficiency and noise reduction. Its white powder coating matches C&H's PTAC units and is made of galvanized zinc coated steel for exceptional durability. Condensate Drain Kit is included.



CH-PTGRL1

Keep your PTAC unit running efficiently with the Cooper&Hunter Exterior Architectural Grille, protecting the coils at the back of your PTAC unit to help maintain proper air flow into and out of the unit.



# Ceiling Cassette Panel

CH-PNL09-18MSPHCT

The 4-Way Mini Split Ceiling Cassette Front Display Panel may be used to operate the unit in case the remote control has been misplaced or inoperable.

Compatible with:  
CH-09MSPHCT-230VI  
CH-12MSPHCT-230VI  
CH-18MSPHCT-230VI



CH-NPNL24-48MSPHCT

Compatible with:  
CH-N24MSPHCT-230VI  
CH-N24MSPHCT-230VI  
CH-N48LCCT-230VI



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Your actual Inverter Heat Pump system and related devices may differ from images shown in this specification sheet. Test conditions are based on AHRI 210/240. Specifications are subject to change without notice. Manufacturer reserves the right to discontinue or change specifications or designs at any time without incurring obligations.

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