

TECHNICAL SPECS : AY-XP12THU AE-X12THU

SHARP

ECO INVERTER

PLASMACLUSTER TECHNOLOGY



R410A

Environmentally Friendly Refrigerant
R410A Will Not Harm the Ozone Layer

Mandate:

Location:

Buyer:

Engineer:

Submitted to:

As: Reference Approval Construction

Submitted by:

CAPACITY

Cooling: 11 500 Btu/h
Heating: 14 000 Btu/h

DESIGN CONDITIONS

Outside Temperature: 14 à 115°F (-10 à 46°C)
Heating: -17 à 75°F (-27 à 24°C)

SEER: 24,0
HSPF: 12,7
EER: 15,0

INDOOR UNIT

Power Supply: 208/230V / 1 Ph / 60 Hz

Weight: 40 lbs (18 Kg)

Sound Level: 25/49 dB

Air Flow: 523 CFM (247 l/s)

Deshumidification: 1,6 pt/h

OUTDOOR UNIT

Power Supply: 208/230V / 1 Ph / 60 Hz

Maximum Fuse (MFS): 15 Ampères

Minimum Amperage (MCA): 13 Ampères

Weight: 93 lbs (42 Kg)

Sound Level: 50 dB (A)

REFRIGERATION PIPING

Max Height Difference: 33 ft (10,0 m)

Maximum Length: 49 ft (15,0 m)

Liquid: 1/4"

Gas: 3/8"

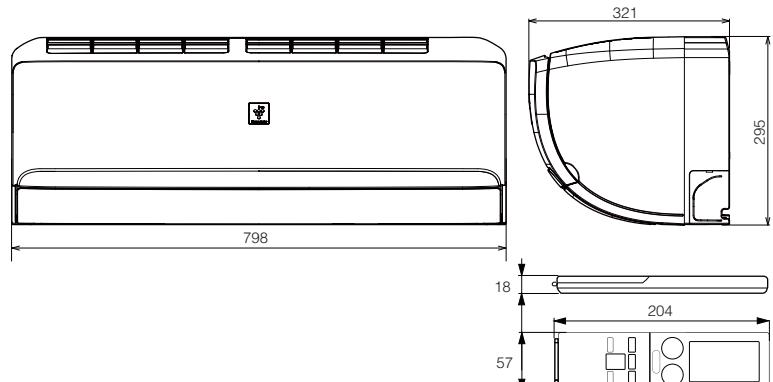
STANDARD FEATURE

- High Efficiency "Inverter" Type Compressor
- Coanda Airflow System with long shutter.
- Motorized Shutters Up/Down + Left and Right
- Pre-loaded Unit with R410A for 50' Piping
- Advanced Remote Control with Display in °C/°F
- Hot Pipe System
- Automatic Restart After Power Failure
- Plasmacluster Air Purifier
- Compressor Warranty 7 Years and 6 Parts **

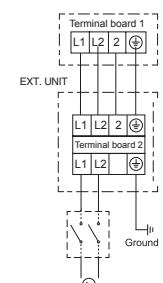
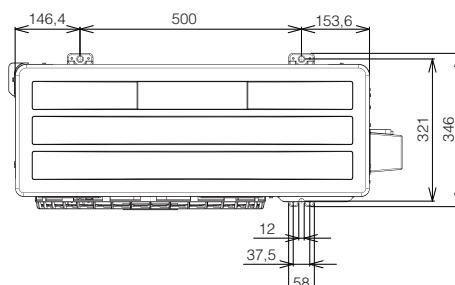
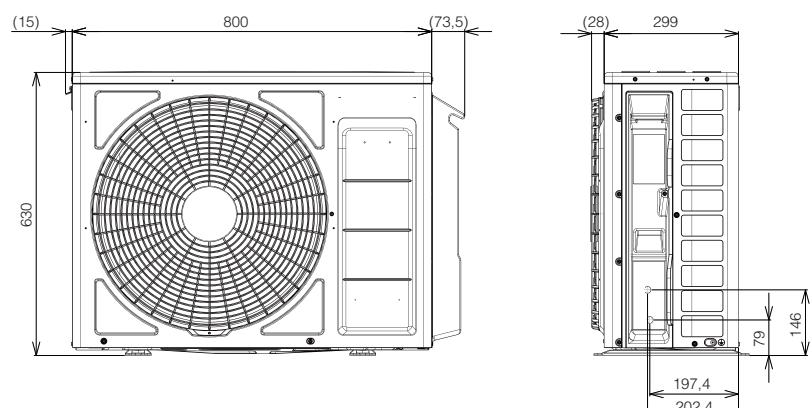
** Labor not Included

Your SHARP dealer:

INDOOR UNIT DIMENSIONS AY-XP12THU



OUTDOOR UNIT DIMENSIONS AE-X12THU



Distributed by:

67 Crane Lake Drive Bayers Lake
Industrial Park, Halifax, NS, B3S 1B5
1-800-565-8771



TECHNICAL SPECS : AY-XP18THU AE-X18THU

SHARP

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PLASMACLUSTER TECHNOLOGY



R410A

Environmentally Friendly Refrigerant
R410A Will Not Harm the Ozone Layer

Mandate:

Location:

Buyer:

Engineer:

Submitted to:

As: Reference Approval Construction

Submitted by:

CAPACITY

Cooling: 17 000 Btu/h
Heating: 21 600 Btu/h

DESIGN CONDITIONS

Outside Temperature: 14 à 115°F (-10 à 46°C)
Heating: -17 à 75°F (-27 à 24°C)

SEER: 21,0
HSPF: 13,5
EER: 11,5

INDOOR UNIT

Power Supply: 208/230V / 1 Ph / 60 Hz
Weight: 40 lbs (18 Kg)

Sound Level: 25/51 dB

Air Flow: 572 CFM (270 l/s)

Deshumidification: 3,7 pt/h

OUTDOOR UNIT

Power Supply: 208/230V / 1 Ph / 60 Hz

Maximum Fuse (MFS): 20 Ampères

Minimum Amperage (MCA): 17 Ampères

Weight: 95 lbs (43 Kg)

Sound Level: 52 dB (A)

REFRIGERATION PIPING

Max Height Difference: 33 ft (10,0 m)

Maximum Length: 49 ft (15,0 m)

Liquid: 1/4"

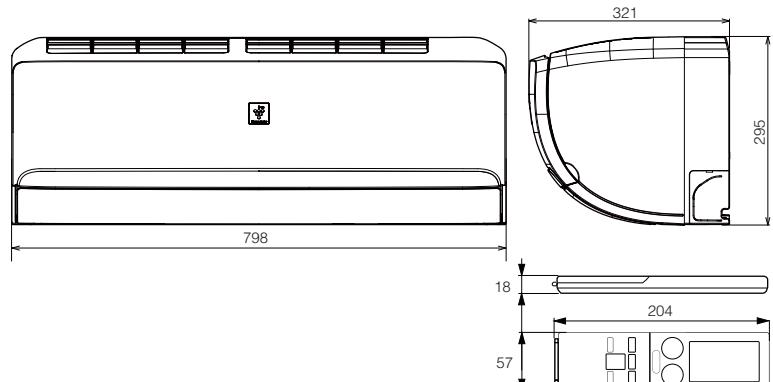
Gas: 3/8"

STANDARD FEATURE

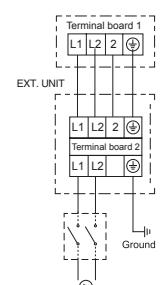
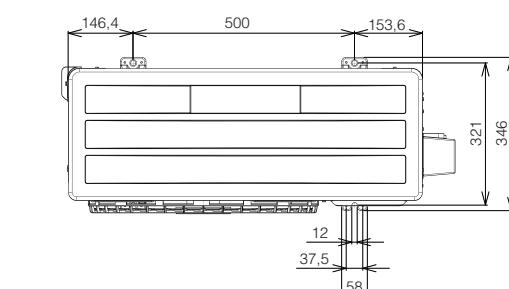
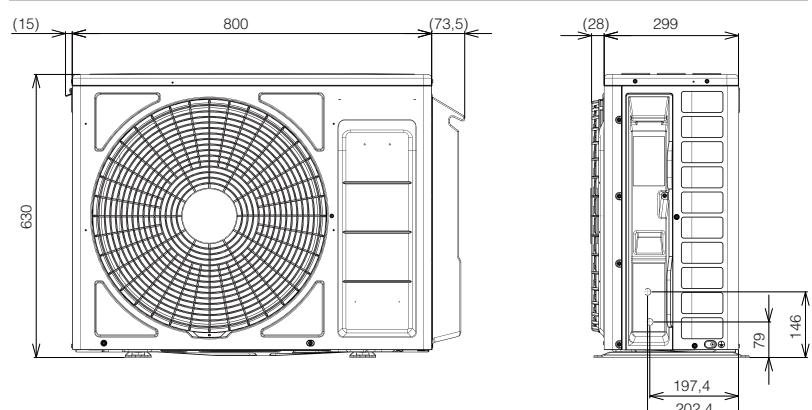
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