

**TECHNICAL SPECS : AY-XP12THU  
AE-X12THU**

Mandate: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Buyer: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_



**ECO INVERTER**



**R410A**

Environmentally Friendly Refrigerant  
 R410A Will Not Harm the Ozone Layer

As:  Reference  Approval  Construction

**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"

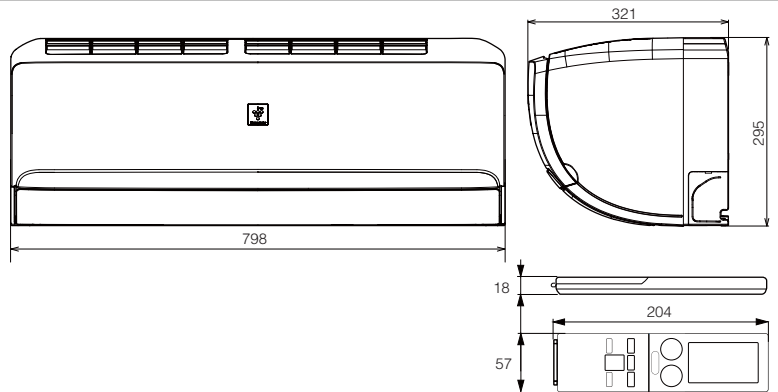
**STANDARD FEATURE**

- 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 \*\*

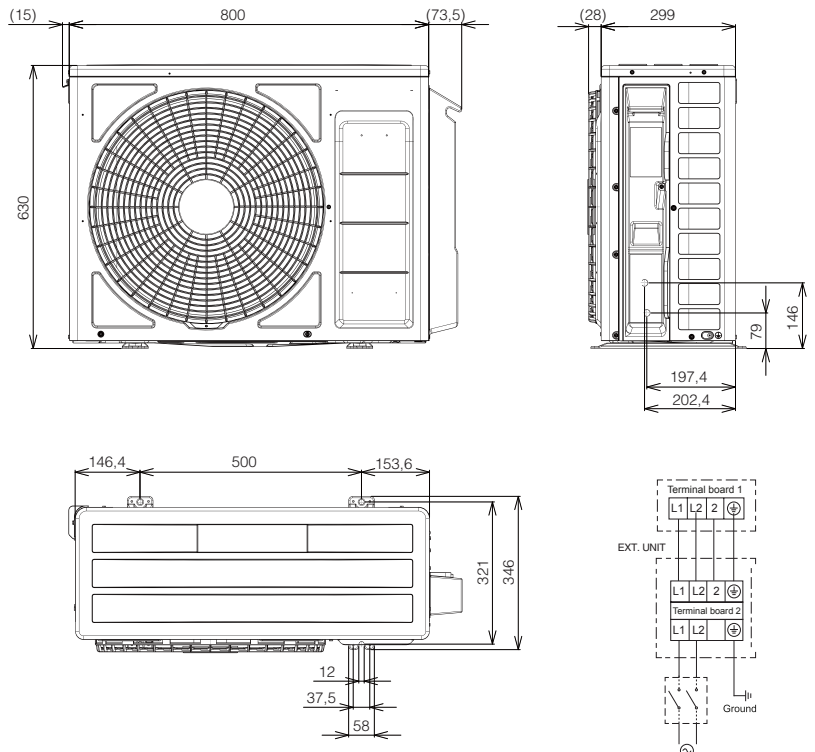
\*\* Labor not Included

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**

Mandate: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Buyer: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_



**ECO INVERTER**



**R410A**

Environmentally Friendly Refrigerant  
 R410A Will Not Harm the Ozone Layer

As:  Reference  Approval  Construction

**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"

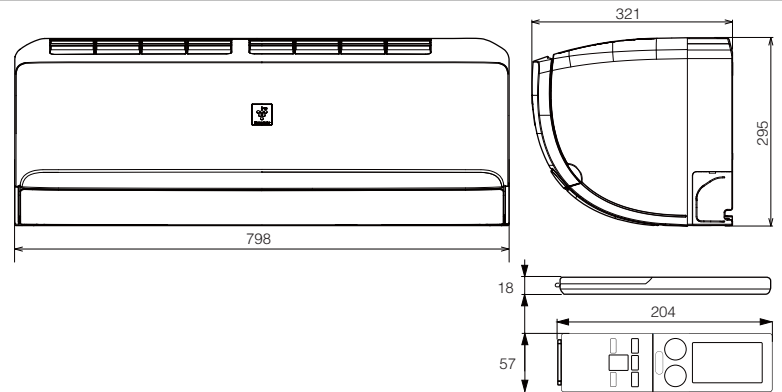
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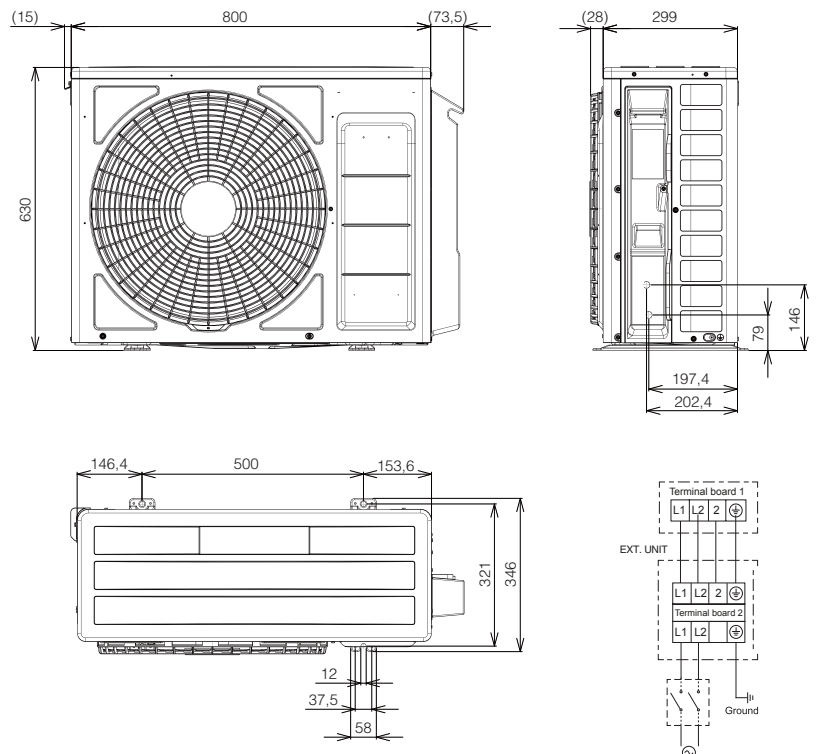
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