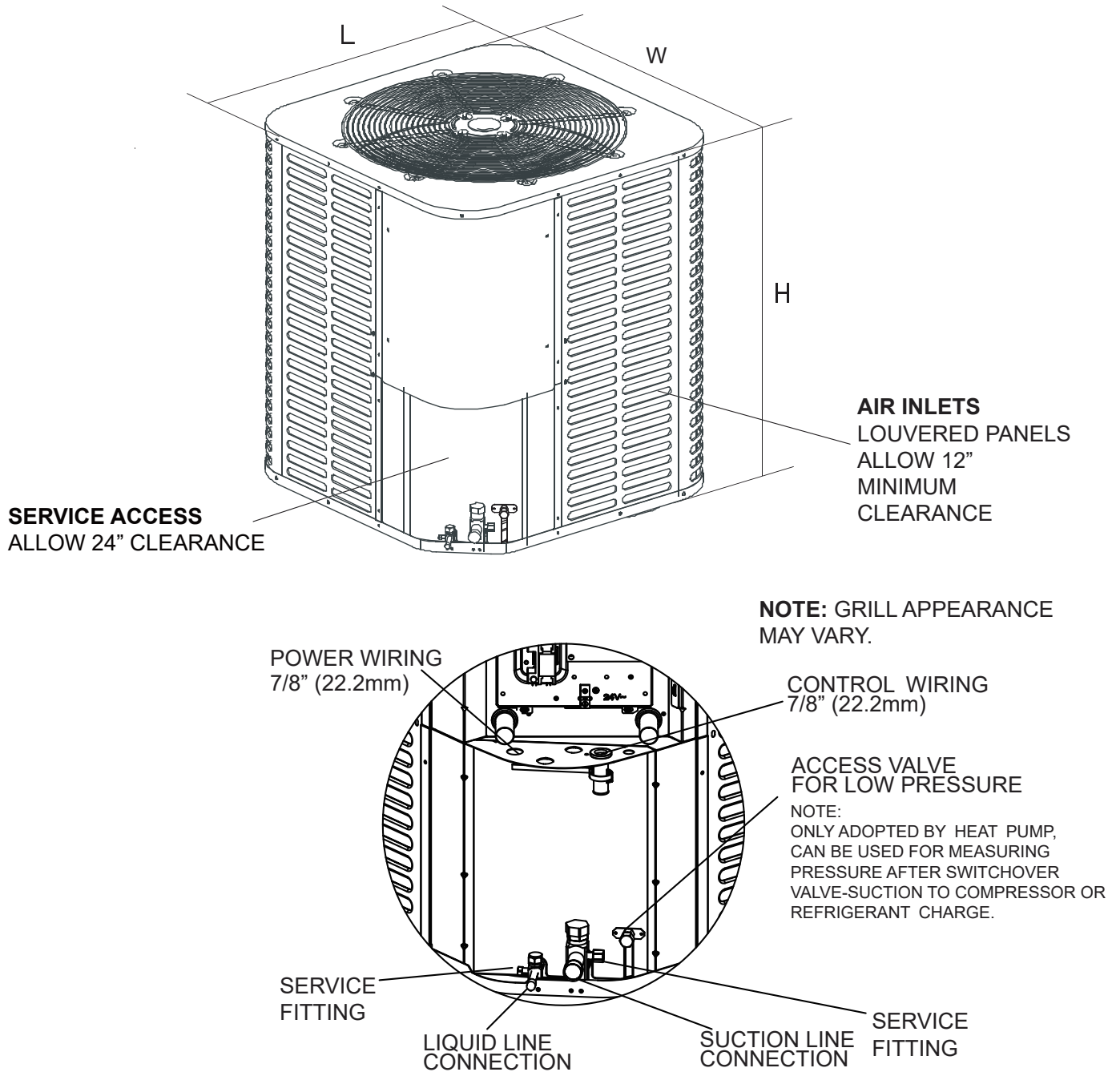


# Submittal

## RSH1524S1A - Split System Air Conditioner

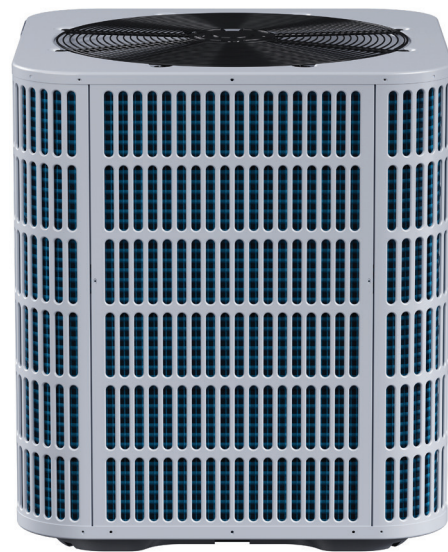


Note: All dimensions are in mm/inches.

| RSH1524S1A | H              | W        | L        | Liquid Valve Size | Gas Valve Size |
|------------|----------------|----------|----------|-------------------|----------------|
|            | 633 (24-15/16) | 710 (28) | 710 (28) | 3/8               | 3/4            |

## PRODUCT SPECIFICATIONS:

|   |                   |
|---|-------------------|
| <b>MODEL</b>                            | <b>RSH1524S1A</b> |
| Power Conns. — V/Ph/Hz                  | 208-230/1/60      |
| Min. Brch. Cir. Ampacity                | 15.5              |
| Br. Cir. Prot. RTG. — Max. (Amps)       | 24                |
| <b>Compressor</b>                       | Scroll            |
| No. Used - No. Speeds                   | 1 - 1             |
| Volts/Ph/Hz                             | 208-230/1/60      |
| R.L. Amps - L.R. Amps                   | 8.0-52.0          |
| Factory Installed                       |                   |
| Start Components                        | No                |
| Insulation/Sound Blanket                | No                |
| Compressor Heat                         | No                |
| <b>Outdoor Fan/Motor</b>                | Propeller/ECM     |
| Dia. (In.) - No. Used                   | 23-1/16-1         |
| Type Drive - No. Speeds                 | External - 10     |
| CFM @ 0.0 In. W.G.                      | 2650              |
| No. Motors — H.P.                       | 1 - 1/6           |
| Motor Speeds R.P.M.                     | 850               |
| Volts/Ph/Hz                             | 208-230/1/60      |
| F.L. Amps                               | 1.6               |
| <b>Outdoor Coil — Type</b>              | Plate Fin         |
| Rows - F.P.I.                           | 2 - 21            |
| Face Area (Sq. Ft.)                     | 12.8              |
| Tube Size (In.)                         | 3/16              |
| <b>Refrigerant</b>                      | R-410A            |
| lbs. — R-410 (O.D. Unit)                | 6 lbs. - 7 Oz     |
| Factory Supplied                        | Yes               |
| Line Size - In. O.D. Gas                | 3/4               |
| Line Size - In. O.D. Liq.               | 3/8               |
| <b>Charging Specification Superheat</b> | 9° F              |
| <b>DIMENSIONS</b>                       | H x W x D         |
| Crated (In.)                            | 26-1/4x 29 x 29   |
| Shipping (Lbs.) / Net (Lbs.)            | 178/70            |



# Submittal

## RSH1524S1A

### STANDARD FEATURES:

- R410A chlorine-free refrigerant
- Energy-efficient compressor
- Internal protection against high temperature motor overload conditions
- High quality copper tube and aluminum fin condenser
- Service valves with sweat connections and easy-access gauge ports
- Factory-installed high pressure switch and low pressure switch
- AHRI certified and ETL listed
- Filter drier included

### CABINET FEATURES:

- Unique top design for sound control
- Compact design, easy installation, and transportation
- Powder-coated galvanized steel cabinet
- Wire fan grille
- Steel louver coil guard