

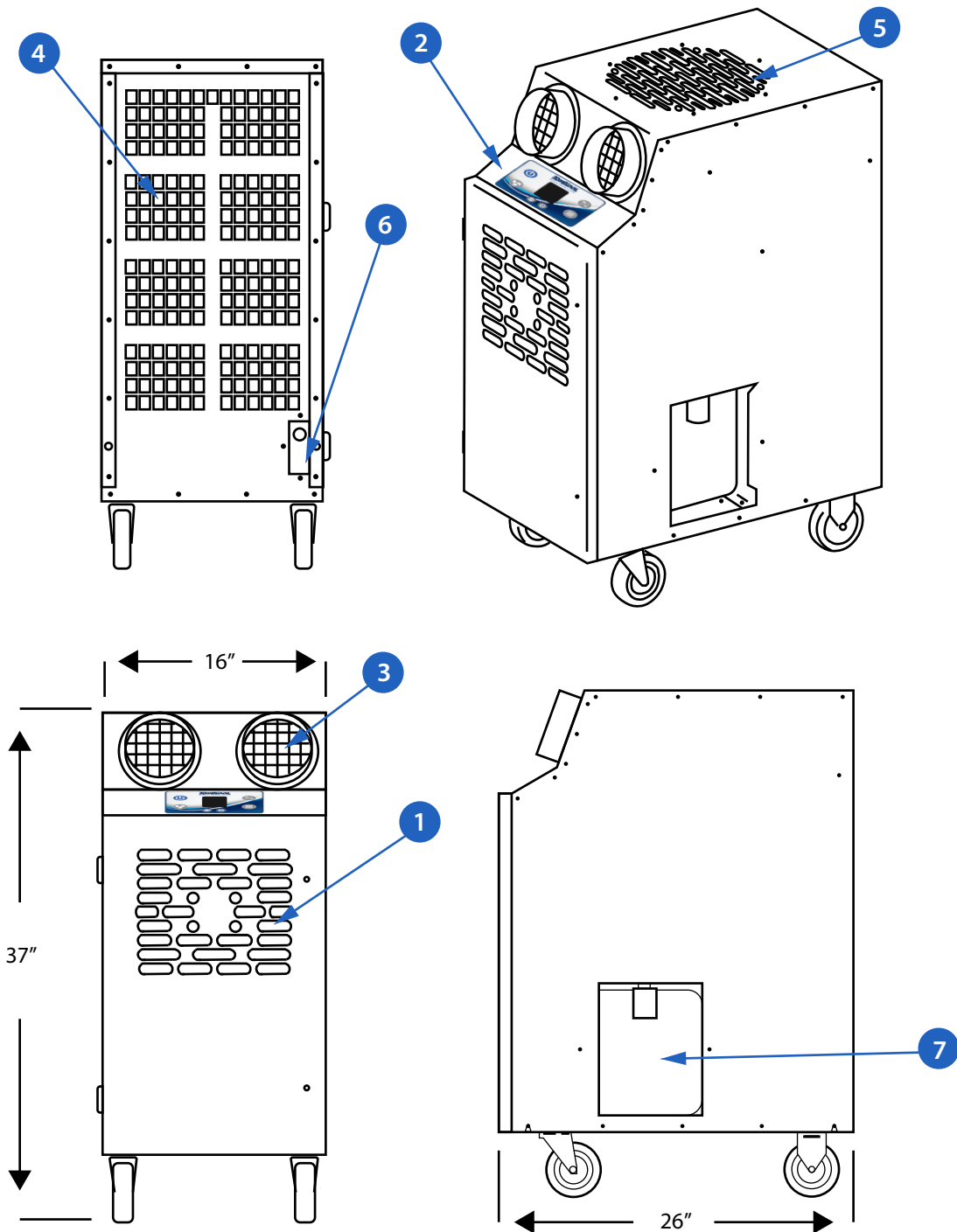


## SPECIFICATIONS

## KPAC1411-3

|                    |                                 |                             |
|--------------------|---------------------------------|-----------------------------|
| COOLING CAPACITY   | BTU/hr @ 95F at 60% RH          | 13,700 (1.1-Ton)            |
| COMPRESSOR DATA    | Compressor Type                 | Hermetic Rotary             |
|                    | Operating Temperatures          | 70-105 F 50%RH              |
|                    | Refrigerant                     | R 454 B                     |
| FAN DATA           |                                 |                             |
| Evaporator         | Fan Type (Centrifugal)          | Direct Drive                |
|                    | Air Flow (CFM)                  | 460/1Speed                  |
|                    | Supply Air Device               | 2 - 5" Dia. x 16" Air Chute |
|                    | Supply Air Duct max. length     | 25'                         |
| Condenser          | Fan Type (Centrifugal)          | Direct Drive                |
|                    | Air Flow (CFM)                  | 700                         |
|                    | Condenser Duct Specs (optional) | 1 - 12" Dia. x 8' Length    |
|                    | Condenser Duct Max. Length      | 25'                         |
| ELECTRICAL DATA    | Power Supply (Volts)            | 115 Single Phase            |
|                    | Current Consumption (Amps)      | 10.9                        |
|                    | Power Consumption (kW)          | 1.13                        |
|                    | Maximum Circuit Breaker (Amps)  | 20                          |
|                    | Recomended Breaker Size (Amps)  | 15 or 20                    |
|                    | Minimum Circuit Ampacity(Amps)  | 13.1                        |
|                    | Min./Max. Voltage               | 105-125                     |
|                    | Power Cord Gauge/Length         | 14AWG/6'                    |
|                    | Plug Configuration              | NEMA 5-15                   |
| DIMENSIONAL DATA   | Width x Depth x Height (Inches) | 16" x 26" x 37"             |
|                    | Weight (Lbs.)                   | 157                         |
|                    | Shipping Weight (Lbs.)          | 207                         |
|                    | Ceiling Kit Weight (Lbs.)       | 22                          |
|                    | Shipping Weight w/ Ceiling Kit  | 229                         |
| SAFETY DEVICE DATA | Compressor Overload             | External                    |
|                    | Fan Motor Overload              | Automatic Internal          |
|                    | Evaporator Freeze Protection    | Optional Freeze Stat        |
|                    | High Pressure Switch            | Manual                      |
|                    | Compressor Short Cycle          | Yes                         |
|                    | Automatic Restart               | Yes                         |
|                    | Thermostat Type                 | Microprocessor/Digital      |
|                    | Condensate Pump Overflow        | Optional                    |
|                    | Condensate Tank Overflow        | Yes                         |

# KPAC II



## KPACII 1411-3

### LEGEND

- |                        |                         |
|------------------------|-------------------------|
| 1. Cold Air Return     | 5. Condenser Air Outlet |
| 2. Control Pad         | 6. Power Cord           |
| 3. Cold Air Supply     | 7. Condensate Tank      |
| 4. Condenser Air Inlet |                         |



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