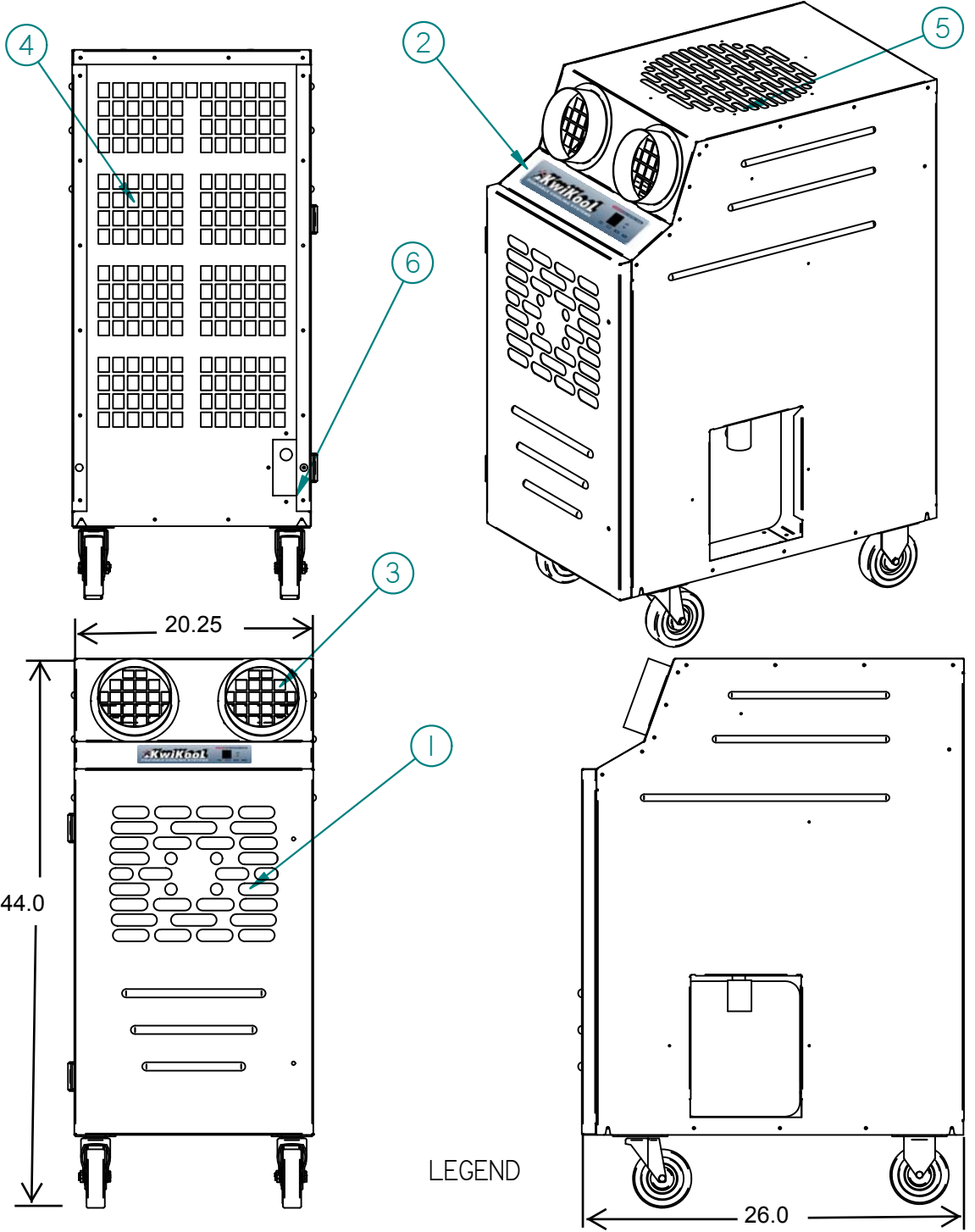


# KPAC 2421-2



LEGEND

- |   |                 |   |                          |
|---|-----------------|---|--------------------------|
| 1 | Cold Air Return | 4 | Condenser Air Inlet      |
| 2 | Control Pad     | 5 | Condenser Air Outlet 14" |
| 3 | Cold Air Supply | 6 | Power Cord               |



# SPECIFICATIONS

# KPAC 2421-2 - 2 Ton

COOLING CAPACITY		
	BTU/hr @ 95F at 60% RH	22,900 (2 Ton)
COMPRESSOR DATA		
	Compressor Type	Hermetic Rotary
	Operating Temperatures	70-105 F 50%RH
	Refrigerant	410A
FAN DATA		
Evaporator		
	Fan Type	Direct Drive
	Air Flow (CFM)	810/1 Speed
	Supply Air Device	2 - 6" Dia. x 12" Length
	Supply Air Chute Max Length (ft)	10'
Condenser		
	Fan Type	Direct Drive
	Air Flow (CFM)	1100
	Condenser Duct Specs (optional)	1 - 14" Dia. x 8' Length
	Condenser Duct Max. Length	15'
ELECTRICAL DATA		
	Power Supply (Volts)	208/230/Single Phase
	Current Consumption (Amps)	10.6/9.6
	Power Consumption (Watts)	2.4
	Maximum Circuit Breaker (Amps)	20
	Minimum Circuit Ampacity(Amps)	12.15
	Min./Max. Voltage	195-225/210-250
	Power Cord Gauge/Length	12AWG/7'
	Plug Configuration	NEMA 6-20
DIMENSIONAL DATA		
	Width x Depth x Height (Inches)	20.25" x 26" x 44"
	Weight (Lbs.)	206
	Shipping Weight (Lbs.)	266
	Ceiling Kit Weight (Lbs.)	24
	Shipping Weight w/ Ceiling Kit	290
SAFETY DEVICE DATA		
	Compressor Overload	Internal
	Fan Motor Overload	Automatic Internal
	Evaporator Freeze Protection	Freeze Stat
	High Pressure Switch	Manual
	Low Pressure Switch	None
	Compressor Short Cycle	Yes
	Automatic Restart	Yes
	Thermostat Type	Microprocessor/Digital
	Condensate Pump (20ft Head)	Optional
	Condensate Tank Overflow	Yes

**1-800-KWIKOOL**