

# HEAVY-DUTY ELECTRIC HEATERS

**ELECTRIC HEAT CATALOG** 





## **ELECTRIC HEATERS**

## **1.5kW 120V HEATER**

#### 5,100 BTU/HR



BTU/HR	5,100
WATTS	1,500
AMPS	12.5
VOLTAGE	120V 1-Phase
AIRFLOW	116 CFM
CORD	10' (12 awg)
PLUG	NEMA 5-15P
DECIBELS	47 dB(A) 1m



#### **FEATURES:**

- Thermostatically controlled
- Overheat protection at 104F
- Durable steel casing with powder coating stays cool while heater is running
- Stainless jacketed heating coils
- For heating, drying, and ventilating







WEIGHT: 14 lbs

## **3kW 240V HEATER**

#### 10,200 BTU/HR



BTU/HR	10,200		
WATTS	3,000		
AMPS	12.5		
VOLTAGE	240V 1-Phase		
AIRFLOW	205 CFM		
CORD	10' (16 awg)		
PLUG	NEMA 6-15P		
DECIBELS	50 dB(A) 1m		



#### **FEATURES:**

- Thermostatically controlled
- Overheat protection at 104F
- Durable steel casing with powder coating stays cool while heater is running
- Stainless jacketed heating coils
- For heating, drying, and ventilating
- Works on 208V







WEIGHT: 20 lbs

## **6kW 240V HEATER**

#### 20,500 BTU/HR



BTU/HR	20,500		
WATTS	6,000		
AMPS	25		
VOLTAGE	240V 1-Phase		
AIRFLOW	250 CFM		
CORD	10′ (8 awg)		
PLUG	NEMA 14-30P		
DECIBELS	53 dB(A) 1m		



#### **FEATURES:**

- Thermostatically controlled
- Overheat protection at 104F
- Durable steel casing with powder coating stays cool while heater is running
- Stainless jacketed heating coils
- For heating, drying, and ventilating
- Works on 208V
- Plugs into a standard dryer outlet







WEIGHT: 33 lbs



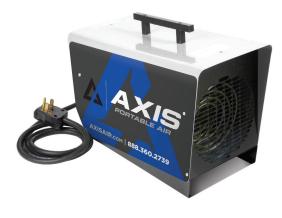


## **ELECTRIC HEATERS**

## **9kW 240V HEATER**

# 30,700 BTU/HR **E9**

BTU/HR	30,700		
WATTS	9,000		
AMPS	37.5		
VOLTAGE	240V 1-Phase		
AIRFLOW	350 CFM		
CORD	10′ (8 awg)		
PLUG	NEMA 14-30/50P		
DECIBELS	55 dB(A) 1m		



#### **FEATURES:**

- Thermostatically controlled
- Overheat protection at 104F
- Durable steel casing with powder coating stays cool while heater is running
- Stainless jacketed heating coils
- For heating, drying, and ventilating
- Works on 208V
- Plugs into a standard dryer outlet







WEIGHT: 40 lbs

## **18kW 240V HEATER**

#### 65,000 BTU/HR

	18E-1	18E-3	
BTU/HR	65,000	65,000	
WATTS	18,000	18,000	
AMPS	81	47	
VOLTAGE	240V 1-Phase	240V 3-Phase	
AIRFLOW	590 CFM	590 CFM	
CORD	Not Included	Not Included	
PLUG	Not Included	Not Included	
DECIBELS	58 dB(A) 1m	58 dB(A) 1m	



#### **FEATURES:**

- Thermostatically controlled
- Three Modes: Fan Only, 13kW, & 18kW.
- Overheat protection at 104F
- Durable steel casing with powder coating stays cool while heater is running
- Stainless jacketed heating coils
- For heating, drying, and ventilating
- Works on 208V





WEIGHT: 62 lbs

# **480V/575V HEATERS**

#### 136,500 - 205,000 BTU/HR

	40E	40ECA	60E	
BTU/HR	136,500	136,500	205,000	
WATTS	40,000	3,000	60,000	
AMPS	60	50	75	
VOLTAGE	480V 3-Phase	575V 3-Phase	480V 3-Phase	
AIRFLOW	1765 CFM	1765 CFM	1765 CFM	
CORD	N/A	N/A	N/A	
DUCT DIA.	14"	14"	14"	
DECIBELS	82 dB(A) 1m	82 dB(A) 1m	82 dB(A) 1m	



#### **FEATURES:**

- Thermostatically controlled
- Three Modes: Fan Only, 13kW, & 18kW.
- Overheat protection at 104F
- Durable steel casing with powder coating stays cool while heater is running
- Stainless jacketed heating coils
- For heating, drying, and ventilating
- Works on 208V







WEIGHT: 125 lbs





# **HEATER SELECTION CHART**

PHASE	VOLTAGE	AMPS	MODEL	BTU/HR	PLUGS
	110V 120V	12.5	E1.5	5,100	NEMA 5-15P
		12.5	E3	10,200	NEMA 6-15P
SINGLE PHASE	SINGLE PHASE	25	<b>E6</b>	20,500	NEMA 14-30P
208V 240V	208V 240V	37.5	E9	30,700	NEMA 14-50P
		81	18E-1	65,000	
		47	18E-3	65,000	
3 PHASE	480V	50	40E	136,500	CABLE/PLUG NOT INCLUDED
		75	60E	205,000	
	575V	41	40ECA	136,500	

#### **AXIS PORTABLE AIR**

4132 W. Venus Way Chandler, AZ 85226