

# Ameri Temp Ltd.

— Temporary Climate Control and Power Equipment —

## MARKEL Taskmaster Unit Heaters



**VERTICAL MOUNT**

Down-blow unit heaters are recommended for use in high bay areas or in spaces where extended heat distribution using a minimal number of heaters is desired. A wide selection of accessory diffusers is available to establish air patterns and distribution to meet almost any requirement.



**HORIZONTAL MOUNT**

Unit heaters should be used in low bay areas and placed along outside walls, spaced and directed to set up generally circular air movement.

- **Draw Through Design** - for efficient air circulation and even air pattern across elements.
- **Fan Over-ride** - purges heater of residual heat after shutdown.
- **Conforms to OSHA and NEC** - when installed according to instructions.
- **Wide Range of Accessories** - temperature / air control and air diffusion options.
- **Two Stage Operation** - on 25-50 KW models.
- **Case** - dye formed heavy gauge steel.
- **Outlet Louvers** - adjustable from 30° up to 45° angle.
- **Motors** - 25 KW up; two speed, totally enclosed, permanent split capacitor with 10 years lubrication.
- **Contractors** - heavy duty type factory installed and wired where required.
- **Fusing** - circuit subdivision, motor and transformer fusing factory installed where required.
- **Element** - high mass all steel spiral finned element.
- **Transformer** - 24 volt control transformer where required.
- **Thermal Overload** - automatic reset disconnects motor and element in the event normal operation temperatures are exceeded.
- **Master Terminal Board** - for easy wiring of all control options.
- **Capabilities** - 25 thru 50 KW, 34" H x 29.25" W x 10.0625" D (50 KW - 480V 3 Phase; 60.1 amps)
- **U. L. Listed and CSA Certified.**

ELECTRIC HEATERS			ELECTRICAL	DIMENSIONS IN FEET			WEIGHTS
Size	Obtainable Temperatures	Flow	Rated Line Amps 480v/600v	Length	Width	Height	(lbs.)
20 KW	100° - 185° F+	N/A	60 @ 208v only	22"	22"	28"	93
60 KW	100° - 300° F+	1,500 - 3,500 CFM	58/47	72"	42"	53"	1,480
100 KW	100° - 500° F+	3,500 - 7,500 CFM	120/74	97"	50"	57"	1,920
150 KW	100° - 300° F+	4,500 - 10,000 CFM	165/130	101"	52"	96"	2,160