

PORTABLE HEATER

MULTIPURPOSE – ASCH SERIES

EFFICIENT, SAFE AND VERSATILE

Any construction worker will tell you that the ASCH is the fast-acting heating unit most often found on construction sites, resulting in the nick-name “the construction heater”. Housed in a 20-gauge steel casing, it features a rugged protective grille and nichrome element for instant heat at start-up. Despite its small size, this heating powerhouse boasts up to 4800 W. The ASCH can be placed on the ground or against a wall, using a support bracket, available as an option. This heater is right at home on construction sites and in workshops and garages. The ASCH: when you need rapid, reliable heat.



SAFE AND RUGGED (20-GAUGE STEEL)

UP TO 4800 W HOUSED IN A SMALL UNIT

OPEN COIL GENERATES INSTANT HEAT

PERMANENTLY ENCLOSED LUBRICATED MOTOR (ASCH4800T)

VERSATILE: PERMANENT OR TEMPORARY INSTALLATION

WITH OPTIONAL SUPPORT BRACKET

IDEAL FOR:

CONSTRUCTION SITES

COLORS

red (ASCH40T and ASCH48T models), canary yellow (ASCH4800T)

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- 20-gauge steel cabinet
- sturdy handle for portability that also serves as cord rack and which adapts to the mounting bracket
- 6 ft. 12 Awg. molded cable with 3-prong grounded, 30 A 250 V plug (except for ASCH48TWBPL)
- 6 ft. 12 Awg. molded cable for hard-wired connection (ASCH48TWBPL)
- thermal protection with automatic reset

MOTOR

- 250 CFM fan (ASCH40T and ASCH48T models)
- permanently enclosed lubricated motor and 300 CFM fan (ASCH4800T)

ELEMENT

- nichrome element ensuring increased comfort
- cone-shaped to concentrate the air around the element

CONTROL

built-in thermostat with control knob protector

INSTALLATION

- connects to a standard 30 A 250 V (ASCH48T and ASCH4800T models) or a 20 A 250 V (ASCH40T) grounded receptacle (except for ASCH48TWBPL)
- hard-wired into a wall junction box (ASCH48TWBPL)
- mounting bracket that can rotate at 360° while preventing the unit from tipping

WARRANTY

2 years (ASCH40T and ASCH48T models) and 3 years (ASCH4800T)

ACCESSORY

PRODUCT	DESCRIPTION
SCH-WBB	mounting bracket



TECHNICAL SPECIFICATIONS

PRODUCT		POWER		VOLTAGE	CONNECTION	MOUNTING BRACKET	COLOR	WEIGHT
CODE	WATTS	BTU/H	VOLTS					LB
ASCH40T	4000/3000	13651	240/208		20 A 250 V PLUG	NO	RED	13
ASCH48T	4800/3600	16381	240/208		30 A 250 V PLUG	NO	RED	13
ASCH4800T	4800/3600	16381	240/208		30 A 250 V PLUG	NO	CANARY YELLOW	13
ASCH48TWB	4800/3600	16381	240/208		30 A 250 V PLUG	YES	RED	13
ASCH48TWBPL	4800/3600	16381	240/208		HARD-WIRED	YES	RED	13

THROW DISTANCE AND HEAT RISE

MODEL	UNITS	THROW DISTANCE	HEAT RISE
	KW	FT.	°F
ASCH48T	4.8	19'4"	145
ASCH4800T	4.8	21'	125

TECHNICAL DRAWINGS

