

PORTABLE HEATER

MULTIPURPOSE – SCH SERIES

EFFICIENT, SAFE AND VERSATILE

Any construction worker will tell you that the SCH 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 4800 W. The SCH 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 SCH: when you need rapid, reliable heat.



SAFE AND RUGGED (20-GAUGE STEEL)

4800 W HOUSED IN A SMALL UNIT

OPEN COIL GENERATES INSTANT HEAT

PERMANENTLY ENCLOSED LUBRICATED MOTOR (SCH4800T)

VERSATILE: PERMANENT OR TEMPORARY INSTALLATION

WITH OPTIONAL SUPPORT BRACKET

IDEAL FOR:

CONSTRUCTION SITE

COLOURS

red (SCH48T models), yellow (SCH4800T)

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. (2 m) 12 Awg. molded cable with 3-prong grounded, 30 A 250 V plug (except for SCH48TWBPL)
- 6 ft. (2 m) 12 Awg. molded cable for hard-wired connection (SCH48TWBPL)
- thermal protection with automatic reset

MOTOR

- 250 CFM fan (SCH48T models)
- permanently enclosed lubricated motor and 300 CFM fan (SCH4800T)

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 grounded receptacle (except for SCH48TWBPL)
- hard-wired into a wall junction box (SCH48TWBPL)
- mounting bracket that can rotate at 360° while preventing the unit from tipping

ACCESSORY

| PRODUCT | DESCRIPTION | PRICE |
|---------|------------------|-------|
| SCH-WBB | mounting bracket | 25.50 |



TECHNICAL SPECIFICATIONS

| PRODUCT | POWER | VOLTAGE | POWER | CONNECTION | MOUNTING BRACKET | COLOUR | WEIGHT | PRICE |
|------------|-----------|---------|-------------|-----------------|------------------|--------|--------|-------|
| CODE | WATTS | VOLTS | BTU/H | | | | KG | LB |
| SCH48T | 4800/3600 | 240/208 | 16382/12285 | 30 A 250 V PLUG | NO | RED | 5.9 | 13 |
| SCH4800T | 4800/3600 | 240/208 | 16382/12285 | 30 A 250 V PLUG | NO | YELLOW | 5.9 | 13 |
| SCH48TWB | 4800/3600 | 240/208 | 16382/12285 | 30 A 250 V PLUG | YES | RED | 5.9 | 13 |
| SCH48TWBPL | 4800/3600 | 240/208 | 16382/12285 | HARD-WIRED | YES | RED | 5.9 | 13 |

THROW DISTANCE AND HEAT RISE

| MODEL | UNITS | THROW DISTANCE | HEAT RISE |
|----------|-------|----------------|-----------|
| | KW | M | °C |
| SCH48T | 4.8 | 5.9 | 81 |
| SCH4800T | 4.8 | 6.4 | 70 |
| | | FT. | °F |
| SCH48T | | 19'4" | 145 |
| SCH4800T | | 21' | 125 |

TECHNICAL DRAWINGS

