

A powerful unit heater

Another heavy-duty construction heater offered by Steipro, the **UH** unit heater is engineered to heat large commercial spaces including factories, warehouses, and underground parking garages.

Available in 3 different cabinet sizes and a wide array of wattages from 2 kW to 60 kW, the **UH** unit heater provides horizontal air discharge and offers several control options. Thanks to its enclosed, steel-sheathed tubular element, heavy-duty motor, and rugged cabinet, this unit heater stands up to wear and tear.



{features}

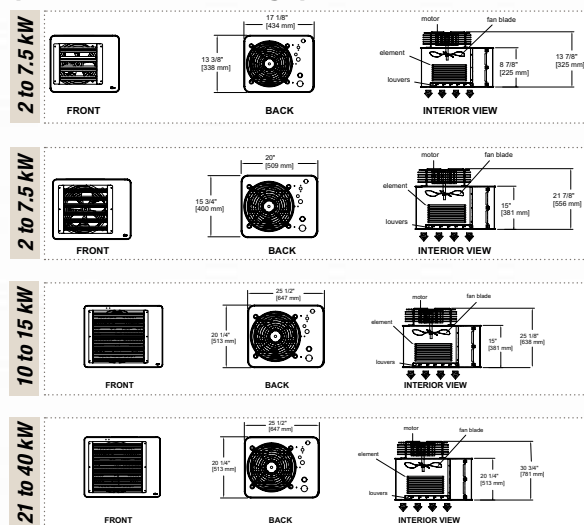
color	almond
finish	epoxy-polyester powdercoat
manufacturing	<ul style="list-style-type: none"> - heavy-duty, 16-gauge steel cabinet - cabinet is creased (not bent) for increased strength - louvers adjustable up to 45° downward - thermal protection with automatic reset
motor	heavy duty, totally enclosed, permanently lubricated ball bearing motor for long lasting operation
wattage & voltage	see the selection table
element	tubular element sheathed with spiral-wound fins for improved heat dissipation
control	see the selection table
installation	<ul style="list-style-type: none"> - wall or ceiling-mounted with universal mounting bracket (included) - hinged door for easy access to internal wiring - minimum distance from adjacent walls : <ul style="list-style-type: none"> - 6 in. (2 to 30 kW units) - 12 in. (40 to 60 kW units) - mounting heights : <ul style="list-style-type: none"> - 8 ft (2 to 10 kW units) - 10 ft (15 to 30 kW units) - 15 ft (40 to 60 kW units)
warranty	1 year

{accessories}

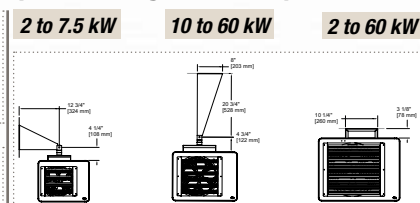
code	description
UHT1	built-in single pole thermostat (capillary)
UHT2	built-in double pole thermostat (capillary)
UHFS*	fan switch
UHDIS*	disconnect switch [80 A]

* factory installed

{technical drawings}



{mounting bracket}



louvers
adjustable up to 45°
downward

universal mounting bracket
wall or ceiling mounted
(included)

pages 90 to 96
wall thermostats &
accessories



{selection table}

without control	built-in thermostat	120 V contactor	240 V contactor	120 V contactor & built-in thermostat	240 V contactor & built-in thermostat	24 V control	power	voltage	flow
code	code	code	code	code	code	code	kw	volts	cfm
UH0281	UH0281T	---	UH0281C	---	---	UH0281C24	2.0	208	225
---	---	---	UH0283C*	---	UH0283CT*	UH0283C24*	2.0	208	225
UH0221	UH0221T	---	UH0221C	---	---	UH0221C24	2.0	240	225
---	---	---	UH0231C	---	UH0231CT	UH0231C24	2.0	347	225
---	---	---	UH0253C*	---	UH0253CT*	UH0253C24*	2.0	480	225
---	---	---	UH0261C	---	UH0261CT	UH0261C24	2.0	600	225
---	---	---	UH0263C*	---	UH0263CT*	UH0263C24*	2.0	600	225
UH0381	UH0381T	---	UH0381C	---	---	UH0381C24	3.0	208	225
---	---	---	UH0383C*	---	UH0383CT*	UH0383C24*	3.0	208	225
UH0321	UH0321T	---	UH0321C	---	---	UH0321C24	3.0	240	225
---	---	---	UH0331C	---	UH0331CT	UH0331C24	3.0	347	225
---	---	---	UH0353C*	---	UH0353CT*	UH0353C24*	3.0	480	225
---	---	---	UH0361C	---	UH0361CT	UH0361C24	3.0	600	225
---	---	---	UH0363C*	---	UH0363CT*	UH0363C24*	3.0	600	225
UH0481	UH0481T	---	UH0481C	---	---	UH0481C24	4.0	208	260
---	---	---	UH0483C*	---	UH0483CT*	UH0483C24*	4.0	208	260
UH0421	UH0421T	---	UH0421C	---	---	UH0421C24	4.0	240	260
---	---	---	UH0431C	---	UH0431CT	UH0431C24	4.0	347	260
---	---	---	UH0453C*	---	UH0453CT*	UH0453C24*	4.0	480	260
---	---	---	UH0461C	---	UH0461CT	UH0461C24	4.0	600	260
---	---	---	UH0463C*	---	UH0463CT*	UH0463C24*	4.0	600	260
---	UH0581T	---	UH0581C	---	---	UH0581C24	5.0	208	400
---	---	---	UH0583C*	---	UH0583CT*	UH0583C24*	5.0	208	400
UH0521	UH0521T	---	UH0521C	---	---	UH0521C24	5.0	240	400
---	---	---	UH0531C	---	UH0531CT	UH0531C24	5.0	347	400
---	---	---	UH0553C*	---	UH0553CT*	UH0553C24*	5.0	480	400
---	---	---	UH0561C	---	UH0561CT	UH0561C24	5.0	600	400
---	---	---	UH0563C*	---	UH0563CT*	UH0563C24*	5.0	600	400
---	---	---	UH0781C	---	UH0781CT	UH0781C24	7.5	208	625
---	---	---	UH0783C*	---	UH0783CT*	UH0783C24*	7.5	208	625
---	---	---	UH0721C	---	UH0721CT	UH0721C24	7.5	240	625
---	---	---	UH0731C	---	UH0731CT	UH0731C24	7.5	347	625
---	---	---	UH0753C*	---	UH0753CT*	UH0753C24*	7.5	480	625
---	---	---	UH0761C	---	UH0761CT	UH0761C24	7.5	600	625
---	---	---	UH0763C*	---	UH0763CT*	UH0763C24*	7.5	600	625
---	---	UH1083C120*	---	UH1083CT120*	---	UH1083C24*	10	208	625
---	---	UH1021C120	---	UH1021CT120	---	UH1021C24	10	240	625
---	---	UH1031C120	---	UH1031CT120	---	UH1031C24	10	347	625
---	---	UH1053C120*	---	UH1053CT120*	---	UH1053C24*	10	480	625
---	---	UH1061C120	---	UH1061CT120	---	UH1061C24	10	600	625
---	---	UH1063C120*	---	UH1063CT120*	---	UH1063C24*	10	600	625
---	---	UH1583C120*	---	UH1583CT120*	---	UH1583C24*	15	208	950
---	---	UH1521C120	---	UH1521CT120	---	UH1521C24	15	240	950
---	---	UH1553C120*	---	UH1553CT120*	---	UH1553C24*	15	480	950
---	---	UH1561C120	---	UH1561CT120	---	UH1561C24	15	600	950
---	---	UH1563C120*	---	UH1563CT120*	---	UH1563C24*	15	600	950
---	---	UH2183C120*	---	UH2183CT120*	---	UH2183C24*	21	208	1530
---	---	UH2121C120	---	UH2121CT120	---	UH2121C24	21	240	1530
---	---	UH2153C120*	---	UH2153CT120*	---	UH2153C24*	21	480	1530
---	---	UH2163C120*	---	UH2163CT120*	---	UH2163C24*	21	600	1530
---	---	UH2483C120*	---	UH2483CT120*	---	UH2483C24*	24	208	1530
---	---	UH2453C120*	---	UH2453CT120*	---	UH2453C24*	24	480	1530
---	---	UH2463C120*	---	UH2463CT120*	---	UH2463C24*	24	600	1530
---	---	UH3083C120*	---	UH3083CT120*	---	UH3083C24*	30	208	2150
---	---	UH3053C120*	---	UH3053CT120*	---	UH3053C24*	30	480	2150
---	---	UH3063C120*	---	UH3063CT120*	---	UH3063C24*	30	600	2150
---	---	UH4053C120*	---	UH4053CT120*	---	UH4053C24*	40	480	2150
---	---	UH4063C120*	---	UH4063CT120*	---	UH4063C24*	40	600	2150
---	---	UH5053C120*	---	UH5053CT120*	---	UH5053C24*	50	480	2150
---	---	UH5063C120*	---	UH5063CT120*	---	UH5063C24*	50	600	2150
---	---	UH6053C120*	---	UH6053CT120*	---	UH6053C24*	60	480	2150
---	---	UH6063C120*	---	UH6063CT120*	---	UH6063C24*	60	600	2150

* three-phase unit that can be field-converted to a single phase unit
 * three-phase unit
 --- not available

