



## CH-72

### FEATURES

- Double-walled stainless steel bodywork and outer casing.
- Equipped with one or more stainless steel heating elements.
- Supplied with one or more maximum thermostats that disconnect the heating elements during overheating as a result of low airflow or obstruction of the airflow.
- Automatic reset after cooling down.

### ADVANTAGES

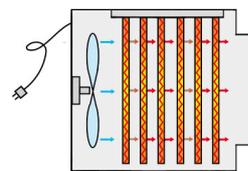
- Robust heater with a strong airflow.
- Because of the double walled construction, the outside of the heater will not be hot in case there is electricity failure nor will it damage the floor below it.
- The specially designed grid of the heater will prevent the floor of being heated directly and therefore avoid too fast drying of the object.
- Separate thermostat available (CH12/18) for operation when a specific temperature is needed.

### APPLICATIONS

- Heating in construction sites.
- Drying support after water damage or renovations.

### WORKING PRINCIPLE

A powerful axial fan blows air alongside the heating elements in order to heat up the air flow.



### TECHNICAL SPECIFICATIONS

\*CH-3(T) with 230 V cable. \*CH-12/18 with 400 V cable + 32A plug; CH-72 with 400 V cable + 125A plug

CH SERIES	3*	3T*	12*	18*	72*
Heat output (kW)	3	3	12	18	72
Voltage (V)	230	230	3x400	3x400	3x400
Max. heated airflow (m³/hr)	250	250	600	1.500	3.600
Adjustment range (kW)	0-3	0-3	0-6-9-12	0-9-13,5-18	0-8-16-24-32-40-48-56-64-72
Delta ΔT (°C)	60	60	100	90	90
Power consumption (A)	13	13	18	26	115
Built-in thermostat		✓			
Outlet cone Ø (mm)	160	160	300	300	2x300
Dimensions L*W*H (cm)	38*28*39	38*28*39	66*37*45	55*43*58	115*59*102
Weight (kg)	11kg	11kg	23kg	28kg	160kg
Item number	40.107.091	40.107.095	40.107.092	40.107.093	at request

# VTB | Electric heater



## VTB-15000/18000

### FEATURES

- Double-walled stainless steel internal bodywork and outer casing.
- Supplied with one or more maximum thermostats that disconnect the heating elements during overheating as a result of low airflow or obstruction of the airflow.
- Automatic reset after cooling down.
- Operation with built-in thermostat.
- Equipped with one or more stainless steel heating elements.

### APPLICATIONS

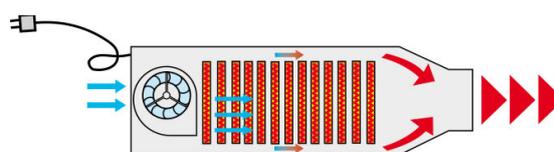
Heating of areas in construction sites and to support drying processes after water damage or during renovations.

### ADVANTAGES

- Very robust heater with a very powerful airflow from a radial fan.
- Air-hoses can be mounted in order to supply heat to areas difficult to reach.
- Because of the double walled construction, the outside of the heater will not be hot in case of an electricity failure nor will it damage the floor below it.
- A very sustainable design that makes this heater suited for harsh and difficult working conditions.

### WORKING PRINCIPLE

A powerful radial fan blows air alongside the heating elements in order to heat up the air flow.



### TECHNICAL SPECIFICATIONS

\*VTB-3000 with 230 V cable. \*VTB-9000 with 400 V cable + 16 A plug  
\*VTB 15/18000 with 400 V cable + 32 A plug

VTB SERIES	3000*	9000*	15000*	18000*
Heat output (kW)	3	9	15	18
Voltage (V)	230	3x400	3x400	3x400
Max. heated airflow (m <sup>3</sup> /hr)	225	550	1.000	1.000
Adjustment range (kW)	0-3	0-4,5-9	0-6-9-15	0-9-18
Delta ΔT (°C)	60	100	36-60-100	70-110
Power consumption (A)	13	11,5-13	8-14-23	14-26
Built-in thermostat	✓	✓	✓	✓
Outlet cone Ø (mm)	98	120	150	150
Dimensions L*W*H (cm)	40*34*31	68*34*31	86*48*52	86*48*52
Weight (kg)	11kg	18kg	33kg	33kg
Item number	40.107.030	40.107.035	40.107.025	40.107.040

# PROHEAT | Electric heater



**PROHEAT-18**



**PROHEAT-18 stationary (on request)**

## FEATURES

- Equipped with a radial fan that ensures a powerful transport of hot air.
- Fixed outlet temperature; two steps: 9 and 18 kW.
- Electric air heater with built-in thermostat.
- Heating elements of stainless steel.
- 100% clean and dry heat.
- Suited for closed rooms.
- Air outlet at 3 sides.

## APPLICATIONS

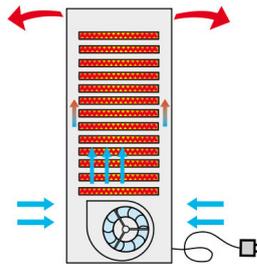
Used to heat up (pagoda)tents and showrooms.

## ADVANTAGES

- Very efficient distribution of hot air in large spaces.
- Immediate functioning if electricity is available.
- External thermostat available as an option.
- Easy to move and to transport.

## WORKING PRINCIPLE

A powerful radial fan blows air alongside the heating elements and heats up the air flow as a result.



## TECHNICAL SPECIFICATIONS

PROHEAT SERIES	18
Heat output (kW)	18
Voltage (V)	3x400
Max. heated airflow (m <sup>3</sup> /hr)	1.000
Adjustment range (kW)	0 - 9 - 18
Delta $\Delta T$ (°C)	120
Power consumption (A)	13 - 26
Thermostat connection	✓
Dimensions L*W*H (cm)	51*40*97
Weight (kg)	40kg
Item number	40.018.000