

PRODUCT SPECIFICATIONS



CH 18

CH 12

CH 3



VTB 3000

VTB 9000

VTB 15000 / 18000



PROHEAT 18

TECHNICAL SPECIFICATIONS | DIMENSIONS AND WEIGHTS

1 kW = 860 kcal/hr 1 kW = 3,413 Btu/hr 1 kW = 3.6 MJ/hr 1 kg = 1.2 l/hr

MODEL CH / VTB / Proheat 18	CH 3	CH 12	CH 18	VTB 3000	VTB 9000	VTB 15000	VTB 18000	Proheat 18
Heat output (Btu/hr)	10,000	41,000	61,000	9,560	31,000	51,000	61,000	61,000
Heat output (kW)	3	12	18	3	9	15	18	18
Adjustment range (kW)	0 - 3	0 - 6 - 9 - 12	0 - 9 - 13.5 - 18	0 - 3	0 - 4 - 5 - 9	0 - 6 - 9 - 15	0 - 9 - 18	0 - 9 - 18
Power supply (V)	230	3 x 400	3 x 400	230	3 x 400	3 x 400	3 x 400	3 x 400
Power consumption (kW/hr)	13	18	26	13	11.5 - 13	8 - 14 - 23	14 - 26	13 - 26
Temperature ΔT (°C)	60	100	90	60	100	38 - 60 - 100	70 - 110	120
Heated air flow (m³/hr)	250	600	1,500	225	550	1,000	1,000	1,000
230 V plug	*			*				
400 V / 16 A plug					*			
400 V / 32 A plug		*	*			*	*	*
Radial fan				*	*	*	*	*
Axial fan	*	*	*					
Outlet cone Ø (mm)	160	300	300	98	120	150	150	
Hose connecton	*	*	*	*	*	*	*	*
Thermostat build in				*	*	*	*	*
Thermostat connection	*	*	*					*
Hand grip	*	*	*	*	*			
Wheels						*	*	*
Dim. heater only L x W x H (mm)	380 x 280 x 390	660 x 370 x 450	550 x 430 x 580	400 x 340 x 310	680 x 340 x 310	860 x 480 x 520	860 x 480 x 520	510 x 400 x 970
Dim. incl. packing L x W x H (mm)	380 x 280 x 380	650 x 370 x 450	550 x 420 x 580	450 x 360 x 350	720 x 360 x 350	1020 x 460 x 510	1020 x 460 x 510	1070 x 700 x 570
Weight (kg)	11	23	28	11	18	33	33	40
Weight incl. packing (kg)	13	25	30	12	21	39	39	53

ACCESSOIRES

MODEL CH / VTB / Proheat 18	CH 3	CH 12	CH 18	VTB 3000	VTB 9000	VTB 15000	VTB 18000	Proheat 18
THERMOSTATS								
RT1, room thermostat -10/+40 °C with 5 m cable and plug, IP 54, switching differential ± 2 degrees								*
RT2, as RT1, with 10 m cable IP 54								*
RT3, as RT1, with 20 m cable IP 54								*
Extension cable 10 m for thermostat, with plug								*
Room thermostat T32 CH-12 / 18		*	*					
Fault detector GSM room temperature monitoring, no connections needed. Regardless of the type of heater	*	*	*	*	*	*	*	*
WARM AIR TRANSPORT HOSES								
		Ø (mm)						
Temperature resistant -40/+140 °C green, L = 5 m		100		*				
		120			*			
		150				*	*	
		300	*	*				



RT1, RT2, RT3



Room Thermostat T32 CH-12 / 18



GSM Temperature monitoring set



Hose green