

Roof-Mounted Fan Units

Reference No	Dimensions	Air Flow *	Voltage	Freq.	Power	Noise Level
	H x W x D	m ³ /h				
	mm	m ³ /h	V _{AC}	Hz	W	dB(A)
FFTP TF011	100 x 350 x 350	650	230	50	65	68
FFTP TF021	100 x 350 x 350	860	230	50	100	73

* Unimpeded air flow / Colour: RAL7035w



19" Rack Mounted Fan Units

Reference No	Height *	Number of Fans
PEC FR1031	1 U	3
PEC FR1061	1 U	6

* 1U: 44.45 mm / Colour: RAL7035w



Fan Filters

Reference No	Dimensions	Installation Cut-out	Air Flow *	Voltage	Freq.	Power	Protection Degree	Noise Level
	H x W x D							
	mm	mm	m ³ /h	V _{AC}	Hz	W	EN 60529	dB(A)
FFTPTF 1000	105 x 105 x 56	92 x 92	38/22	230/115	50 / 60	12 / 9	IP43	31/37
FFTPTF 2000	150 x 150 x 76	125 x 125	160/107	230/115	50 / 60	19/14	IP54	34/37
FFTPTF 3000	250 x 250 x 127	223 x 223	460/325	230/115	50 / 60	41/38	IP54	55/57
FFTPTF 5000	325 x 325 x 163	291 x 291	925/637	230/115	50 / 60	65/75	IP54	59/61
FFTPTF 6000	325 x 325 x 164	291 x 291	1860/1395	230/115	50 / 60	110/145	IP54	69/70

Colour: RAL7035w / Protection Degree: IP55 on request

* Unimpeded air flow / Air flow in combination (Filter fan + Exhaust filter)

Filters

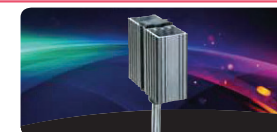
Reference No	Dimensions	Installation Cut-out	Filter Mat	Protection Degree
	H x W x D			
	mm	mm	g/m ²	
FFTPFA 1000	105 x 105 x 14	92 x 92	150	IP43
FFTPFA 2000	150 x 150 x 31	125 x 125	150	IP54
FFTPFA 3000	250 x 250 x 36	223 x 223	150	IP54
FFTPFA 6000	325 x 325 x 36	291 x 291	150	IP54

Colour: RAL7035w / Protection Degree: IP55 on request



Heaters

Reference No	Dimensions	Heating Capacity	Voltage	Freq.	Connection	Protection Degree
	H x W x D					
	mm	W	V	Hz		
IS TP THK 15	60x50x27	15	100-250V AC-DC	50	Cable	IP20
IS TP THK 25	70x50x27	25	100-250V AC-DC	50	Cable	IP20



Reference No	Dimensions	Heating Capacity	Voltage	Freq.	Connection	Protection Degree
	H x W x D					
	mm	W	V	Hz		
IS TP TH 30	128x70x59	30	100-250V AC-DC	50	Terminal	IP20
IS TP TH 50	138x70x59	50	100-250V AC-DC	50	Terminal	IP20
IS TP TH 75	178x70x59	75	100-250V AC-DC	50	Terminal	IP20
IS TP TH 100	188x70x59	100	100-250V AC-DC	50	Terminal	IP20
IS TP TH 150	228x70x59	150	100-250V AC-DC	50	Terminal	IP20



Fan Heater

Reference No	Dimensions	Heating Capacity	Voltage	Freq.	Connection	Protection Degree
	H x W x D					
	mm	W	V _{AC}	Hz		
IS TP TFH 100-PTC	170x89x60	100	230	50/60	Terminal	IP20
IS TP TFH 150-PTC	210x89x60	150	230	50/60	Terminal	IP20
IS TP TFH 250	152x110x80	250	230	50/60	Terminal	IP20
IS TP TFH 500	182x110x80	500	230	50/60	Terminal	IP20
IS TP TFH 750	232x110x80	750	230	50/60	Terminal	IP20



Thermostats and Hygrostats

Reference No	Type	Dimensions	Setting Range	Max. Switching Capacity 250 V _{AC} (Resistive Load)	Contact
		H x W x D			
		mm		V _{AC}	
TEKTO 1140	Thermostat	60 x 43 x 33	0 - 60 °C	10 A	1 NC
TEKTS 1141	Thermostat	60 x 43 x 33	0 - 60 °C	10 A	1 NO
TEZR 011	Thermostat	67 x 50 x 46	0 - 60 °C	10 A	1 CO
TEFZK 011	Thermostat	67 x 50 x 38	5 - 60 °C	10 A	1 CO
TEMFR 012	Hygrostat	67 x 50 x 38	35 - 95 % RH	5 A	1 CO
TEETF 012	Thermostat + Hygrostat	77 x 60 x 43	0 - 60 °C 35 - 95% RH	8 A	1 CO



Lighting

Reference No	Rated Voltage	Power Consumption	Lamp Type	Switch	Socket	Connection	Mounting
LM AR ST KL 025	220V _{AC}	11 W	Fluorescent	on/off light switch	16A Schuko	3P Terminal	Magnet
LM AR ST LED 025	220V _{AC}	5 W	LED- Light Color	on/off light switch	-	2P Connector	Magnet
LM AR S 00 11 130	220V _{AC}	10 W	LED- Light Color	on/off light switch	2x16A Schuko	3P Terminal	Screw
LM AR S 00 11 131	220V _{AC}	10 W	LED- Light Color	on/off light switch	-	3P Terminal	Screw
LM AR S 00 11 135	220V _{AC}	6 W	LED- Light Color	sensor	-	2P Connector	Magnet
LM AR S 00 11 136	220V _{AC}	6 W	LED- Light Color	on/off light switch	-	2P Connector	Screw
LM AR S 00 11 140	220V _{AC}	11 W	LED- Light Color	on/off light switch	2x16A Schuko	3P Terminal	Magnet
LM AR S 00 11 141	220V _{AC}	11 W	LED- Light Color	on/off light switch	-	3P Terminal	Magnet

