



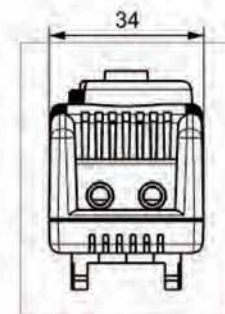
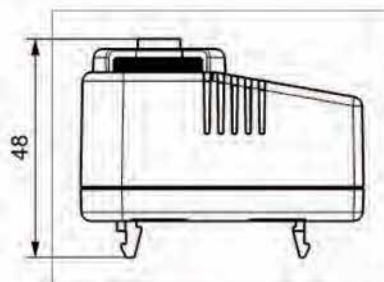
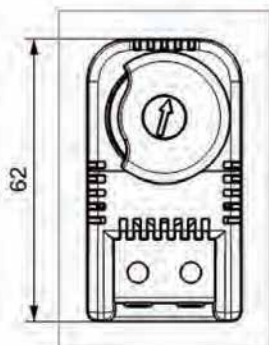
CONTROL





TEMPERATURE CONTROL THERMOSTATS

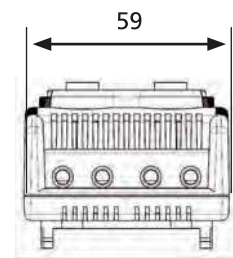
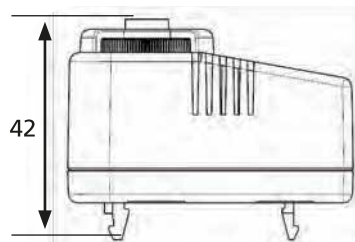
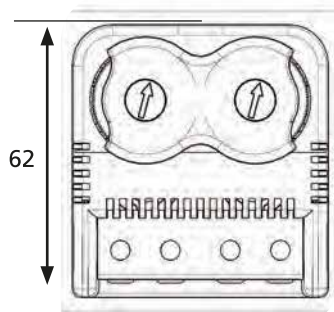
MODELS	UNIT	PTHT	PTVT
CONTACT FUNCTION	-	NC	NO
TEMPERATURE SETTING RANGE	°C	0-60	0-60
COLOUR OF POTENTIOMETER	-	RED	BLUE
250V AC / 120V AC	A	10 (2)	15 (2)
SENSOR TYPE	-	BIMETAL	
CONTACT TYPE	-	SNAP ACTION	
SERVICE LIFE	Cycle	> 100.000	
ELECTRICAL CONNECTIONS	-	2-POLE TERMINAL	
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	
PROTECTION DEGREE	EN60529	IP20	
OPERATING TEMPERATURE	°C	-25 / +80	
STORAGE TEMPERATURE	°C	-45 / +80	
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm	
INSTALLATION POSITION	-	VARIABLE	
CONFORMITY	-	CE	
DIMENSIONS HxWxD	mm	61x34x38	
WEIGHT	g	45	





TEMPERATURE CONTROL DUAL THERMOSTAT

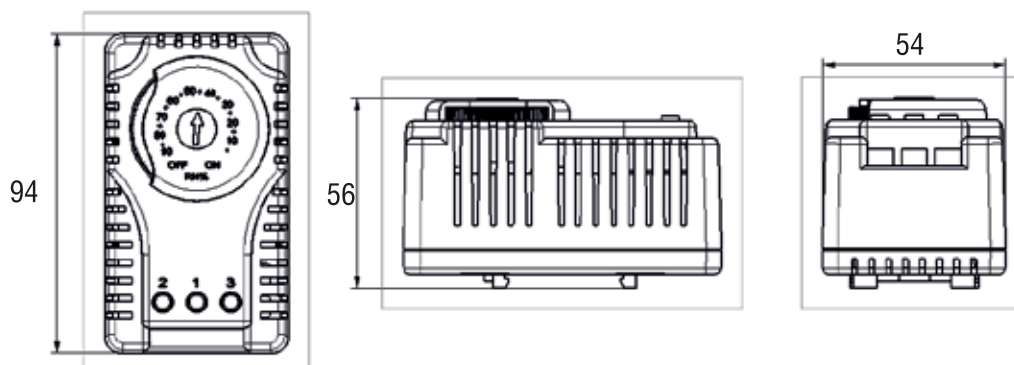
MODELS	UNIT	PTHVT
CONTACT FUNCTION	-	NC+NO
TEMPERATURE SETTING RANGE	°C	0-60 / 0-60
COLOUR OF POTENTIOMETER	-	RED + BLUE
250V AC / 120V AC	A	10 (2) / 15 (2)
SENSOR TYPE	-	BIMETAL
CONTACT TYPE	-	SNAP ACTION
SERVICE LIFE	Cycle	> 100.000
ELECTRICAL CONNECTIONS	-	4-POLE TERMINAL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT
PROTECTION DEGREE	EN60529	IP20
OPERATING TEMPERATURE	°C	-25 / +80
STORAGE TEMPERATURE	°C	-45 / +80
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm
INSTALLATION POSITION	-	VARIABLE
CONFORMITY	-	CE
DIMENSIONS HxWxD	mm	65x59x42
WEIGHT	g	80





HUMIDITY CONTROL MECHANICAL HYGROSTAT

MODELS	UNIT	PHG02
POWER SUPPLY	V AC	110-250
SETTING RANGE	%RH	10-90
COLOUR OF POTENTIOMETER	-	BLACK
CURRENT	A	10-5
DIFFERENTIAL	-	%5, max. %10
SENSOR TYPE	-	POLYAMIDE RIBBON
ELECTRICAL CONNECTIONS	-	3-POLE TERMINAL
ELECTRICAL SECTION WIRES	-	FROM 0,75mm ² to 4.0mm ²
OPERATING TEMPERATURE	°C	+10 / +60
STORAGE TEMPERATURE	°C	+10 / +60
PROTECTION DEGREE	-	IP20
COLOUR	-	RAL7035
MOUNTING	-	CLIP FOR MOUNTING on DIN RAIL 35mm
DIMENSIONS HxWxD	mm	94x56x54
WEIGHT	g	180
CONFORMITY	-	CE





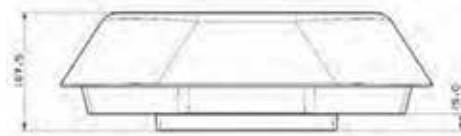
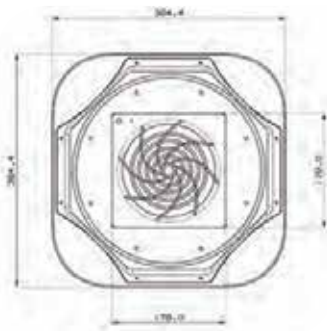
VENTILATION





ROOF FANS

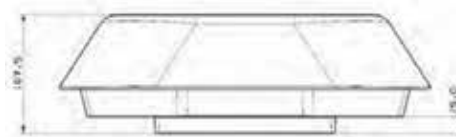
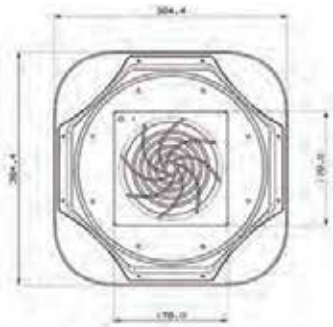
MODELS	UNIT	PFF4000	PFF5500	PFF6000
AIR FLOW RATE	m ³ /h	400	560	970
POWER SUPPLY	V/Hz	230V 50-60Hz	230V 50-60Hz	230V 50-60Hz
DIMENSIONS	mm	364x364x107	364x364x107	364x364x107
POWER CONSUMPTION	W	25/32	58/75	85/90
CURRENT CONSUMPTION	A	0.11/0,15	0.26/0.34	0.38/0.44
OVERCURRENT PROTECTION	-	THERMAL	THERMAL	THERMAL
ELECTRICAL CONNECTION	-	3-POLE TERMINAL 2.5mm ²	4-POLE TERMINAL 2.5mm ²	4-POLE TERMINAL 2.5mm ²
OPERATING TEMPERATURE	°C	-10/+70	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54	IP54
NOISE LEVEL	dB(A)	57(61)	62 (64)	72 (73)
FLOW DIRECTION	-	INSIDE / OUT	INSIDE / OUT	INSIDE / OUT
BEARING	-	BALL	BALL	BALL
SERVICE LIFE	Hour	50.000	50.000	50.000
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING	POLYURETHANE SEALING
WEIGHT	kg	2.68	3.16	3.74
MOUNTING	-	8 PCS M4 SCREWS	8 PCS M4 SCREWS	8 PCS M4 SCREWS
CONFORMITY	-	CE	CE	CE





ROOF FANS

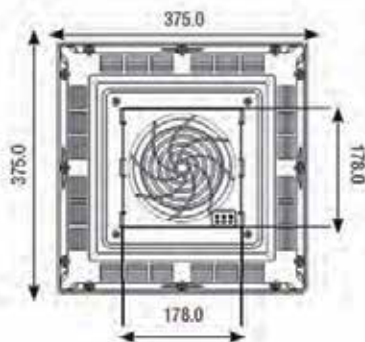
MODELS	UNIT	PFF4000G	PFF5500G	PFF6000G
AIR FLOW RATE	m ³ /h	400	560	970
POWER SUPPLY	V/Hz	230V 50-60Hz	230V 50-60Hz	230V 50-60Hz
DIMENSIONS	mm	364x364x107	364x364x107	364x364x107
POWER CONSUMPTION	W	25/32	58/75	85/90
CURRENT CONSUMPTION	A	0.11/0.15	0.26/0.34	0.38/0.44
OVERCURRENT PROTECTION	-	THERMAL	THERMAL	THERMAL
ELECTRICAL CONNECTION	-	3-POLE TERMINAL 2.5mm ²	4-POLE TERMINAL 2.5mm ²	4-POLE TERMINAL 2.5mm ²
OPERATING TEMPERATURE	°C	-10/+70	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54	IP54
NOISE LEVEL	dB(A)	57(61)	62 (64)	72 (73)
FLOW DIRECTION	-	INSIDE / OUT	INSIDE / OUT	INSIDE / OUT
BEARING	-	BALL	BALL	BALL
SERVICE LIFE	Hour	50.000	50.000	50.000
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING	POLYURETHANE SEALING
WEIGHT	kg	2.68	3.16	3.74
MOUNTING	-	FAST CLIP ON	FAST CLIP ON	FAST CLIP ON
CONFORMITY	-	CE	CE	CE





ROOF FANS

MODELS	UNIT	PTS4000	PTS5500	PTS6000
AIR FLOW RATE	m ³ /h	400	560	970
POWER SUPPLY	V/Hz	230V 50-60Hz	230V 50-60Hz	230V 50-60Hz
DIMENSIONS	mm	364x364x107	364x364x107	364x364x107
POWER CONSUMPTION	W	25/32	58/75	85/90
CURRENT CONSUMPTION	A	0.11/0.15	0.26/0.34	0.38/0.44
OVERCURRENT PROTECTION	-	THERMAL	THERMAL	THERMAL
ELECTRICAL CONNECTION	-	3-POLE TERMINAL 2.5mm ²	3-POLE TERMINAL 2.5mm ²	3-POLE TERMINAL 2.5mm ²
OPERATING TEMPERATURE	°C	-10/+70	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54	IP54
NOISE LEVEL	dB(A)	62 (64)	62 (64)	72 (73)
FLOW DIRECTION	-	INSIDE / OUT	INSIDE / OUT	INSIDE / OUT
BEARING	-	BALL	BALL	BALL
SERVICE LIFE	Hour	50.000	50.000	50.000
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING	POLYURETHANE SEALING
WEIGHT	kg	2.60	3.16	3.74
MOUNTING	-	FAST CLIP ON	FAST CLIP ON	FAST CLIP ON
CONFORMITY	-	CE	CE	CE

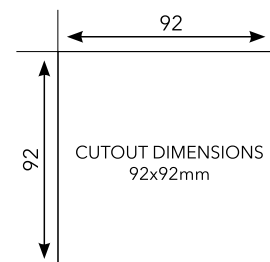
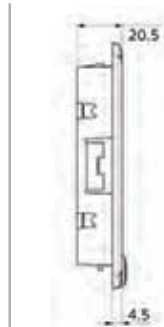
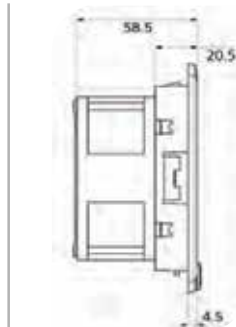
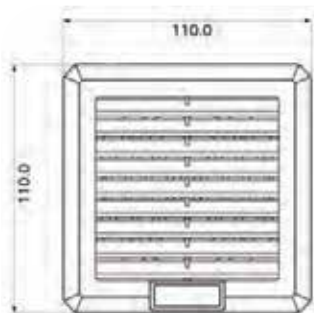




FILTER FANS

30m³/h

MODELS	UNIT	PFI1000	PTF1000	PTF1000T
AIR FLOW RATE	m ³ /h	-	30 (41)	30 (41)
POWER SUPPLY	V/Hz	-	230V 50-60Hz	230V 50-60Hz
DIMENSIONS	mm	110x110x20.5	110x110x58.5	110x110x58.5
POWER CONSUMPTION	W	-	14 (13)	14 (13)
CURRENT CONSUMPTION	A	-	0.03/0.07	0.08/0.07
OVERCURRENT PROTECTION	-	-	IMPEDANCE	IMPEDANCE
ELECTRICAL CONNECTION	-	-	LEAD WIRE	3-POLE TERMINAL 2.5mm ²
OPERATING TEMPERATURE	°C	-10/+70	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I	IP54 / CLASS I
NOISE LEVEL	dB(A)	62 (64)	28 (31)	28 (31)
FLOW DIRECTION	-	-	OUTSIDE-IN	OUTSIDE-IN
BEARING	-	-	SLEEVE	SLEEVE
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	SELF-ADHESIVE	SELF-ADHESIVE	SELF-ADHESIVE
COLOR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.10	0.40	0.40
MOUNTING	-	FAST CLIP ON	FAST CLIP ON	FAST CLIP ON
CONFORMITY	-	CE	CE	CE

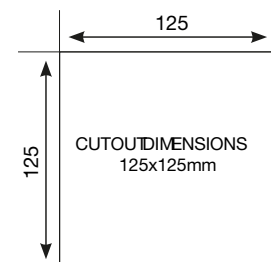




FILTER FANS

100 m³/h

MODELS	UNIT	PFI1500	PTF1500	PTF1500T
AIR FLOW RATE	m ³ /h	-	100(140)	100(140)
POWER SUPPLY	V/Hz	-	230V 50-60Hz	230V 50-60Hz
DIMENSIONS	mm	160x160x31	160x160x69	160x160x69
POWER CONSUMPTION	W	-	26 (23)	26 (23)
CURRENT CONSUMPTION	A	-	0.14/0.13	0.14/0.13
OVERCURRENT PROTECTION	-	-	IMPEDANCE	IMPEDANCE
ELECTRICAL CONNECTION	-	-	LEAD WIRE	3-POLE TERMINAL 2.5mm ²
OPERATING TEMPERATURE	°C	-10/+70	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I	IP54 / CLASS I
NOISE LEVEL	dB(A)	-	42 (46)	42 (46)
FLOW DIRECTION	-	-	OUTSIDE-IN	OUTSIDE-IN
BEARING	-	-	BALL	BALL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING	POLYURETHANE SEALING
COLOR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.18	0.68	0.68
MOUNTING	-	FAST CLIP ON	FAST CLIP ON	FAST CLIP ON
CONFORMITY	-	CE	CE	CE

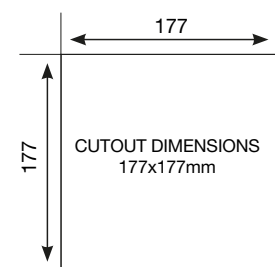
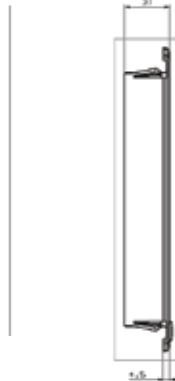
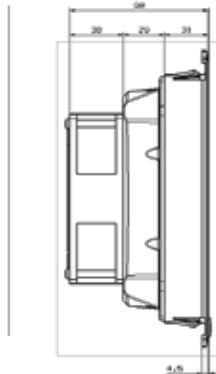




FILTER FANS

125m³/h

MODELS	UNIT	PFI2000	PTF2000
AIR FLOW RATE	m ³ /h	-	125 (175)
POWER SUPPLY	V/Hz	-	230V 50-60Hz
DIMENSIONS	mm	210x210x31	210x210x98
POWER CONSUMPTION	W	-	26 (23)
CURRENT CONSUMPTION	A	-	0.14/0.13
OVERCURRENT PROTECTION	-	-	IMPEDANCE
ELECTRICAL CONNECTION	-	-	3-POLE TERMINAL
OPERATING TEMPERATURE	°C	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I
NOISE LEVEL	dB(A)	-	42 (46)
FLOW DIRECTION	-	-	OUTSIDE-IN
BEARING	-	-	BALL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING
COLOUR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.35	1.05
MOUNTING	-	FAST CLIP-ON	FAST CLIP-ON
CONFORMITY	-	CE	CE

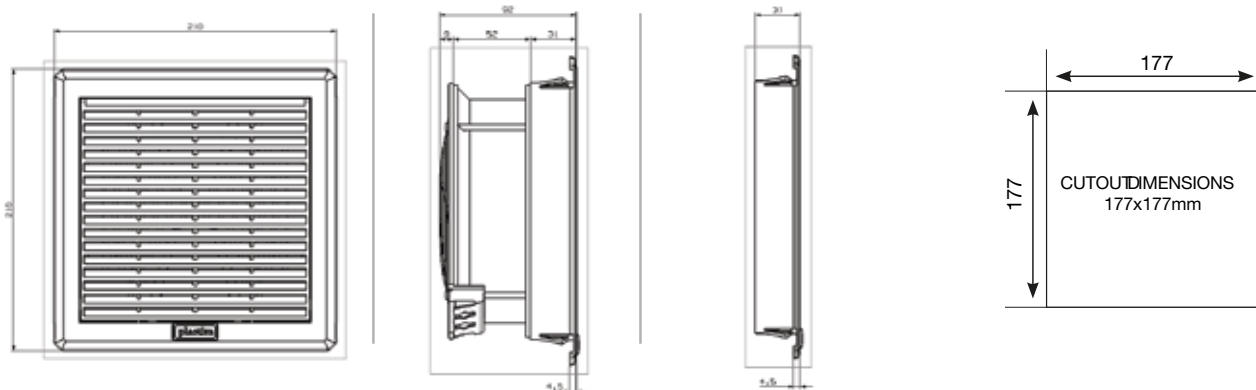




FILTER FANS

175m³/h

MODELS	UNIT	PFI2000	PTF3000
AIR FLOW RATE	m ³ /h	-	175 (245)
POWER SUPPLY	V/Hz	-	230V 50-60Hz
DIMENSIONS	mm	210x210x31	210x210x92
POWER CONSUMPTION	W	-	37 (35)
CURRENT CONSUMPTION	A	-	0.23/0.22
OVERCURRENT PROTECTION	-	-	IMPEDANCE
ELECTRICAL CONNECTION	-	-	3-POLE TERMINAL
OPERATING TEMPERATURE	°C	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I
NOISE LEVEL	dB(A)	-	52 (53)
FLOW DIRECTION	-	-	OUTSIDE-IN
BEARING	-	-	BALL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING
COLOUR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.35	1.45
MOUNTING	-	FAST CLIP-ON	FAST CLIP-ON
CONFORMITY	-	CE	CE

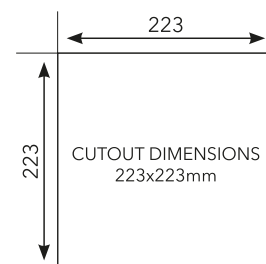
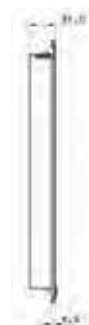
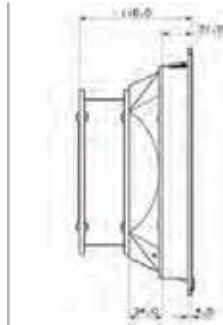


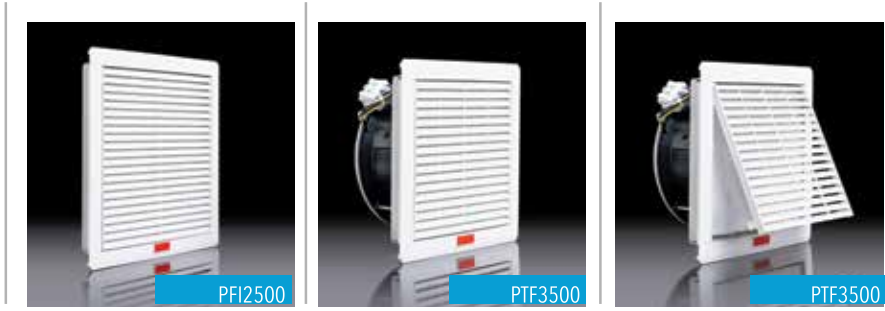


FILTER FANS

115m³/h

MODELS	UNIT	PFI2500	PTF2500
AIR FLOW RATE	m ³ /h	-	115 (130)
POWER SUPPLY	V/Hz	-	230V 50-60Hz
DIMENSIONS	mm	260x260x31	260x260x103
POWER CONSUMPTION	W	-	26 (23)
CURRENT CONSUMPTION	A	-	0.14/0.13
OVERCURRENT PROTECTION	-	-	IMPEDANCE
ELECTRICAL CONNECTION	-	-	3-POLE TERMINAL
OPERATING TEMPERATURE	°C	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I
NOISE LEVEL	dB(A)	-	42 (46)
FLOW DIRECTION	-	-	OUTSIDE-IN
BEARING	-	-	BALL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING
COLOUR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.48	1.18
MOUNTING	-	FAST CLIP-ON	FAST CLIP-ON
CONFORMITY	-	CE	CE

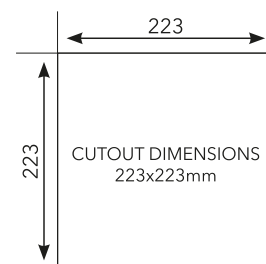
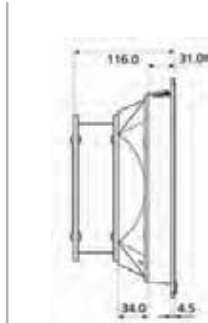




FILTER FANS

240m³/h

MODELS	UNIT	PFI2500	PTF3500
AIR FLOW RATE	m ³ /h	-	240 (270)
POWER SUPPLY	V/Hz	-	230V 50-60Hz
DIMENSIONS	mm	260x260x31	260x260x103
POWER CONSUMPTION	W	-	37 (35)
CURRENT CONSUMPTION	A	-	0.23/0.22
OVERCURRENT PROTECTION	-	-	IMPEDANCE
ELECTRICAL CONNECTION	-	-	3-POLE TERMINAL
OPERATING TEMPERATURE	°C	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I
NOISE LEVEL	dB(A)	-	52 (53)
FLOW DIRECTION	-	-	OUTSIDE-IN
BEARING	-	-	BALL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING
COLOUR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.48	1.60
MOUNTING	-	FAST CLIP-ON	FAST CLIP-ON
CONFORMITY	-	CE	CE

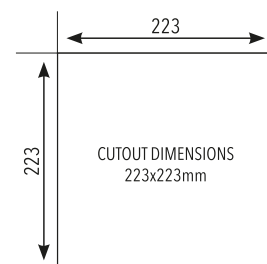
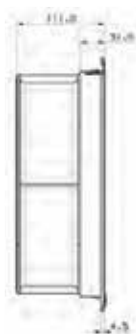




FILTER FANS

650m³/h

MODELS	UNIT	PFI2500	PTF4500
AIR FLOW RATE	m ³ /h	-	650 (900)
POWER SUPPLY	V/Hz	-	230V 50-60Hz
DIMENSIONS	mm	260x260x31	260x260x111
POWER CONSUMPTION	W	-	66 (75)
CURRENT CONSUMPTION	A	-	0.35/0.38
OVERCURRENT PROTECTION	-	-	THERMAL
ELECTRICAL CONNECTION	-	-	4-POLE TERMINAL
OPERATING TEMPERATURE	°C	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I
NOISE LEVEL	dB(A)	-	60 (63)
FLOW DIRECTION	-	-	OUTSIDE-IN
BEARING	-	-	BALL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING
COLOUR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.48	2.84
MOUNTING	-	FAST CLIP-ON	FAST CLIP-ON
CONFORMITY	-	CE	CE

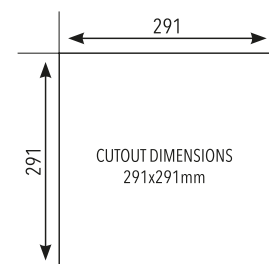
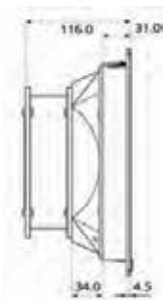
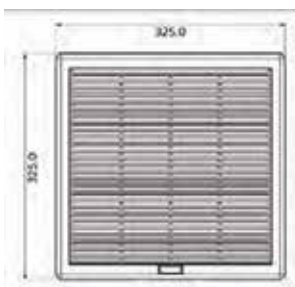




FILTER FANS

700m³/h

MODELS	UNIT	PFI3000	PTF4700
AIR FLOW RATE	m ³ /h	-	700 (950)
POWER SUPPLY	V/Hz	-	230V 50-60Hz
DIMENSIONS	mm	325x325x31	325x325x145
POWER CONSUMPTION	W	-	66 (75)
CURRENT CONSUMPTION	A	-	0.35/0.38
OVERCURRENT PROTECTION	-	-	THERMAL
ELECTRICAL CONNECTION	-	-	4-POLE TERMINAL
OPERATING TEMPERATURE	°C	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I
NOISE LEVEL	dB(A)	-	60 (63)
FLOW DIRECTION	-	-	OUTSIDE-IN
BEARING	-	-	BALL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING
COLOUR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.70	4.12
MOUNTING	-	FAST CLIP-ON	FAST CLIP-ON
CONFORMITY	-	CE	CE

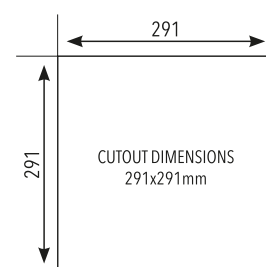




FILTER FANS

850m³/h

MODELS	UNIT	PFI3000	PTF5000
AIR FLOW RATE	m ³ /h	-	850 (1200)
POWER SUPPLY	V/Hz	-	230V 50-60Hz
DIMENSIONS	mm	325x325x31	325x325x111
POWER CONSUMPTION	W	-	110 (140)
CURRENT CONSUMPTION	A	-	0.350/0.72
OVERCURRENT PROTECTION	-	-	THERMAL
ELECTRICAL CONNECTION	-	-	4-POLE TERMINAL
OPERATING TEMPERATURE	°C	-10/+70	-10/+70
PROTECTION DEGREE	-	IP54	IP54 / CLASS I
NOISE LEVEL	dB(A)	-	65 (68)
FLOW DIRECTION	-	-	OUTSIDE-IN
BEARING	-	-	BALL
PLASTIC MATERIAL	-	UL94 V0 ABS FLAME RETARDANT	UL94 V0 ABS FLAME RETARDANT
GASKET	-	POLYURETHANE SEALING	POLYURETHANE SEALING
COLOUR	-	RAL7035 (RAL7032 ON REQUEST)	RAL7035 (RAL7032 ON REQUEST)
WEIGHT	kg	0.70	4.12
MOUNTING	-	FAST CLIP-ON	FAST CLIP-ON
CONFORMITY	-	CE	CE





PANEL ACCESSORIES

CODE	DESCRIPTION	PACK IN PCS
PFM 1000	FILTER MAT FOR PFI 1000	10
PFM 1500	FILTER MAT FOR PFI 1500	10
PFM 2500	FILTER MAT FOR PFI 2500	10
PFM 3000	FILTER MAT FOR PFI 3000	10



PT0808



PT1212



PT1717



PT2020



PT2525

CODE	DESCRIPTION	PACK IN PCS
PT 0808	METALLIC PROTECTION GRILL FOR 80x80mm	100
PT 1212	METALLIC PROTECTION GRILL FOR 120x120mm	100
PT 1717	METALLIC PROTECTION GRILL FOR 170x170mm	100
PT 2020	METALLIC PROTECTION GRILL FOR 225x225mm	100
PT 2525	METALLIC PROTECTION GRILL FOR 280x280mm	100



PPCA4



PPCA5



PPA05

New!

CODE	DESCRIPTION	PACK IN PCS
PPCA5	DRAWING POCKET A5 SIZE	10
PPCA4	DRAWING POCKET A4 SIZE	10
PPA05	KEY LOCK FOR ABS PANELS	10