

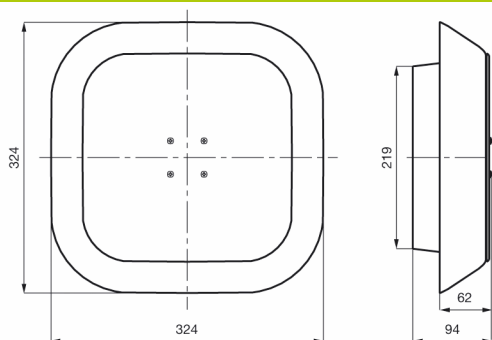
"TP19" SERIES

Description: **Roof Exhaust Unit**

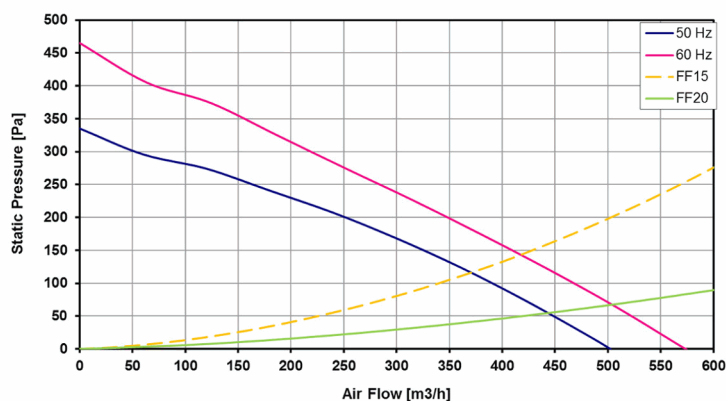
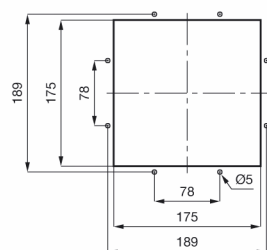


Type of material:	ABS/PC alloy and aluminium
Standard colour:	RAL 7035 - other colours on request
Protection degree:	IP24, according to EN 60529 standard
Fixing method:	By No 8 Ø4x16 mm screws for thermoplastic material
Plate thickness:	any
Storage temperature:	from -20°C to +60°C
Motor Lifetime L10 at 25°C	115V 75,000h 50Hz; 80,000h 60Hz
80%RH (approx.):	230V 59,000h 50Hz; 73,000h 60Hz
Working class of capacitor:	class B
Motor protection:	thermal
Electrical connection:	by terminal block 3 poles L-N-PE
Earth connection:	(by terminal block, PE pole)
Appliance class:	class I
Weight:	2 Kg
Approvals:	CE

Technical drawing



Mounting cut-out



Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Fan Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(°C)	
TP19U115B	115 V a.c.	50/60	0.55/0.65	62/75	500/575	335/465	67.9/71.0	-10 - +60	CE
TP19U230B	230 V a.c.	50/60	0.307/0.361	67/83	500/575	335/465	67.9/71.0	-10 - +60	CE

(*) data with uncertainty of 10%

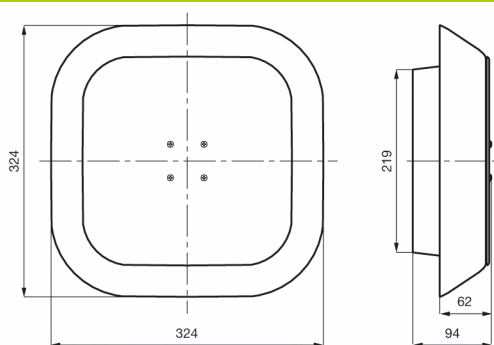
"TP19_IP54" SERIES

Description: **Roof Exhaust Unit IP54**

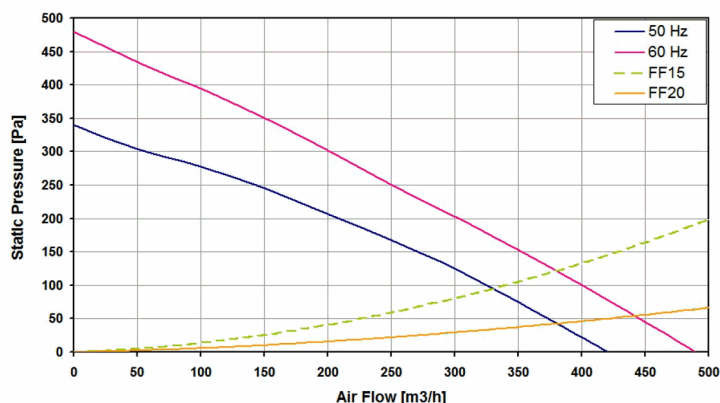
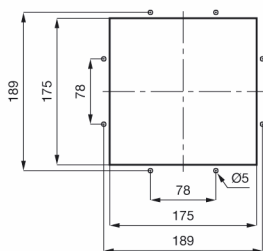


Type of material:	ABS/PC alloy and aluminium
Standard colour:	RAL 7035 - other colours on request
Protection degree:	IP54, according to EN 60529 standard
Fixing method:	By No 8 Ø4x16 mm screws for thermoplastic material
Plate thickness:	any
Storage temperature:	from -20°C to +60°C
Motor Lifetime L10 at 25°C 80%RH (approx.):	115V 75,000h 50Hz; 80,000h 60Hz 230V 59,000h 50Hz; 73,000h 60Hz
Working class of capacitor:	class B
Motor protection:	thermal
Electrical connection:	by terminal block 3 poles L-N-PE
Earth connection:	(by terminal block, PE pole)
Appliance class:	class I
Approvals:	CE
Filtering class:	class G2 more metallic net according to EN 779
Degree of separation:	67% - DIN 24185 (without net)
Dust retention capacity:	380 g/m ²

Technical drawing



Mounting cut-out



Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Fan Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m ³ /h)	(Pa)	[db(A)]	(°C)	
TP19U115B54	115 V a.c.	50/60	0.62/0.64	66/74	420/490	340/480	67.9/71.0	-10 - +60	CE
TP19U230B54	230 V a.c.	50/60	0.309/0.360	70/83	420/490	340/480	67.9/71.0	-10 - +60	CE

data with uncertainty of 10%

"TP19_IP55" SERIES

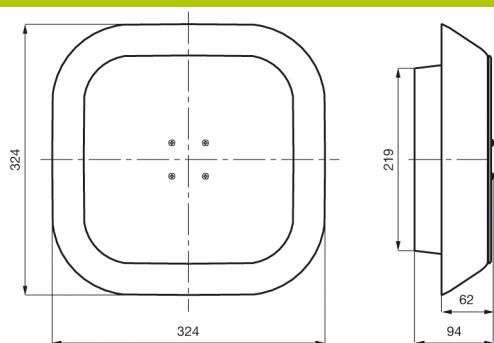
Description: **Roof Exhaust Unit IP55**



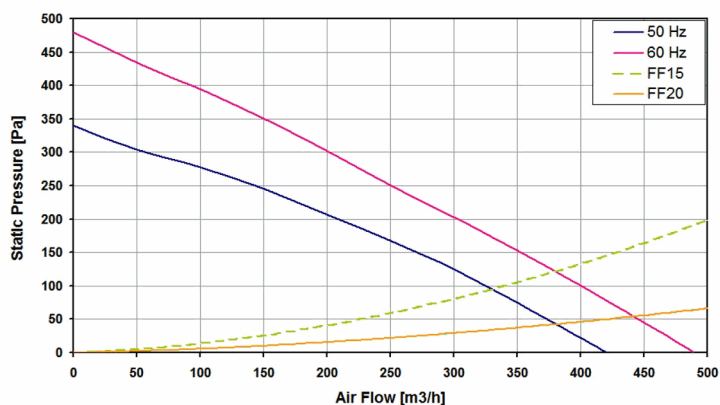
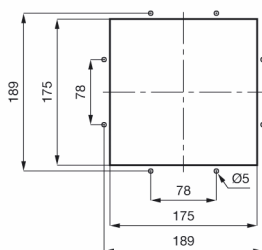
Type of material:	ABS/PC alloy and aluminium
Standard colour:	RAL 7035 - other colours on request
Protection degree:	IP55, according to EN 60529 standard
Fixing method:	By No 8 Ø4x16 mm screws for thermoplastic material
Plate thickness:	any
Storage temperature:	from -20°C to +60°C
Motor Lifetime L10 at 25°C 80%RH (approx.):	115V 75,000h 50Hz; 80,000h 60Hz 230V 59,000h 50Hz; 73,000h 60Hz
Working class of capacitor:	class B
Motor protection:	thermal
Electrical connection:	by terminal block 3 poles L-N-PE
Earth connection:	(by terminal block, PE pole)
Appliance class:	class I
Type of filter media:	thermo-linked progressive structure synthetic fibre
Filtering class:	class G2 more metallic net according to EN 779
Degree of separation:	67% - DIN 24185 (without net)
Dust retention capacity:	380 m/g ²
Note:	filter media is washable about 10 times
Weight:	2.1 Kg
Approvals:	CE



Technical drawing



Mounting cut-out



Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Fan Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(°C)	
TP19U115B55	115 V a.c.	50/60	0.62/0.64	66/74	420/490	340/480	67.9/71.0	-10 - +60	CE
TP19U230B55	230 V a.c.	50/60	0.309/0.360	70/83	420/490	340/480	67.9/71.0	-10 - +60	CE

data with uncertainty of 10%