

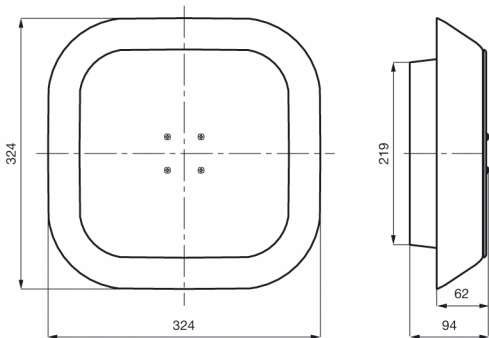
### "TP19\_IP55" SERIES

Description: **Roof Exhaust Unit IP55**

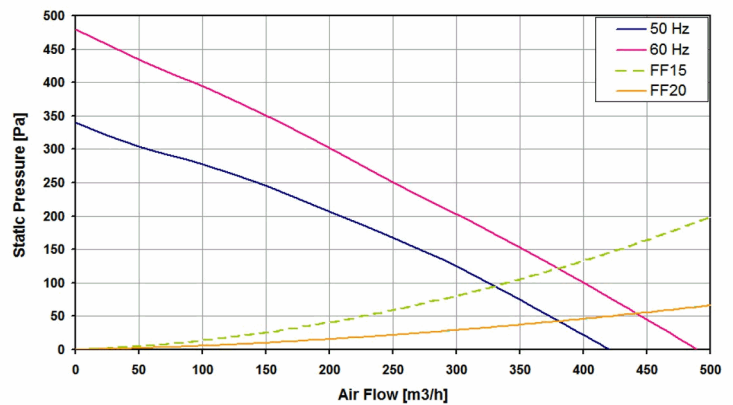
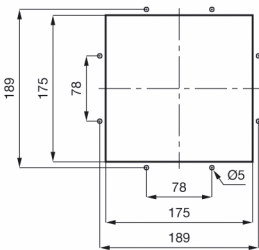


<b>Type of material:</b>	ABS/PC alloy and aluminium
<b>Standard colour:</b>	RAL 7035 - other colours on request
<b>Protection degree:</b>	IP55, according to EN 60529 standard
<b>Fixing method:</b>	By No 8 Ø4x16 mm screws for thermoplastic material
<b>Plate thickness:</b>	any
<b>Storage temperature:</b>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

All specifications, data and drawing are subject to change without notice and are approximate.