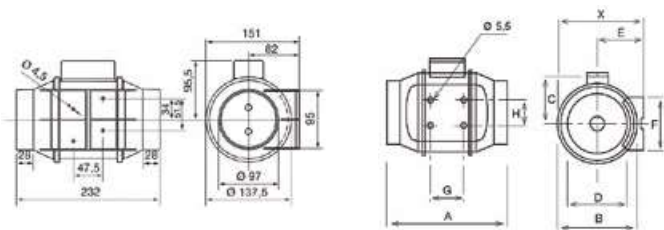


Blowers Modules and Air Flow Regulators

Ultimate Cabin Control – Ultra Silent Blower Operation

Inline blower modules

- Provide fresh air to or extract air from the cabins
- Special fan design provides a high air flow at low noise
- Low electrical power consumption
- Removable engine body allows easy maintenance
- Speed controllable motor, two speed, Class B, IP44



Model 160

Model 250 & 350

Model	X	A	Ø B	C	Ø D	E	F	G	H
250	188	303	176	115	97	100	90	80	60
350	188	258	176	115	123	100	90	80	60

Model	Speed level	Speed (r.p.m.)	Electrical power consumption	Air flow at free discharge	Maximum operating temperature	Sound pressure level* (dB(A))	Power supply	Ø Duct	Weight	Order number
Inline extractor blower 160	II	2,500	20 W	180 m³/h, 106 cfm	40	24	~230 V	100 mm	1.4 kg	WBCL010152A
	I	2,200	12 W	140 m³/h, 82 cfm	40	21	50 Hz	4 inch	3.1 lbs	
Inline extractor blower 250	II	2,200	24 W	240 m³/h, 141 cfm	40	31	~230 V	100 mm	2.0 kg	WBCL010157A
	I	1,850	18 W	180 m³/h, 106 cfm	40	26	50 Hz	4 inch	4.4 lbs	
Inline extractor blower 350	II	2,250	30 W	360 m³/h, 212 cfm	40	33	~230 V	125 mm	2.0 kg	WBCL010158A
	I	1,900	22 W	280 m³/h, 165 cfm	40	28	50 Hz	5 inch	4.4 lbs	
Inline extractor blower 500	II	2,500	50 W	580 m³/h, 341 cfm	60	33	~230 V	150 mm	2.7 kg	WBCL010229A
	I	1,900	44 W	430 m³/h, 253 cfm	60	29	50 Hz	6 inch	5.9 lbs	

* Sound pressure level radiated at 3 meters at free air conditions with rigid ducts at the inlet and at the outlet.

Air flow regulators

- Independent regulation of desired fresh-/extract air flow
- Eliminates the influence of alternating back pressure, caused by e.g. blocked air filters
- Continuous air flow ensures high comfort inside the cabin
- No electrical or pneumatic wiring
- Direct insertion into the air duct, which allows an easy application



Model	Ø D of ducting	Air flow limit	Order number
Air Flow Regulator 15	80 mm, 3.1 inch	15 m³/h, 8.5 cfm	WBCL005243
Air Flow Regulator 30	80 mm, 3.1 inch	30 m³/h, 17.5 cfm	WBCL005244
Air Flow Regulator 45	80 mm, 3.1 inch	45 m³/h, 26.5 cfm	WBCL005245
Air Flow Regulator 60	80 mm, 3.1 inch	60 m³/h, 35 cfm	WBCL005246
Air Flow Regulator 90	100 mm, 4 inch	90 m³/h, 53 cfm	WBCL005247
Air Flow Regulator 120	125 mm, 5 inch	120 m³/h, 70.5 cfm	WBCL005248
Air Flow Regulator 160	125 mm, 5 inch	160 m³/h, 94 cfm	WBCL005249