



DESIGN

Durable, impact-resistant and corrosion-free ABS-plastic casing. The casing is internally heat- and sound-insulated with a 2" mineral wool layer. Airtight terminal box for connection to power mains.

SPEED CONTROL

The three-speed motor can be controlled using a built-in switch (option "V") or an external switch (ordered separately). A built-in speed controller (option "P"), an external TRIAC or auto-transformer speed controller (available upon separate order) enable smooth motor speed control when connected to the maximum speed terminal.

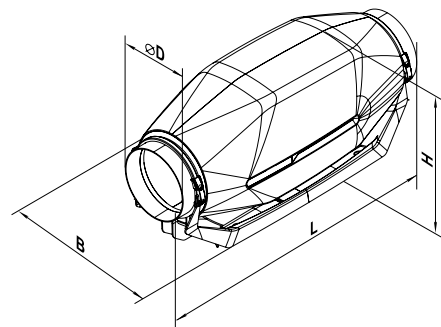
DIMENSIONS

Model	Dimensions [in]			
	ØD	B	L	H
Stream 100/125 (spigot 4")	4"	8	23	9
Stream 100/125 (spigot 5")	5"		20	

PERFORMANCE

Model	Duct dia	Energy Star	Speed	RPM*	Sones	Watts*	Amps*	CFM*	CFM vs. Static Pressure (Ps) in WG 10 V signal											Max Ps. in WG	Volts
									0	0,1	0,2	0,3	0,4	0,5	0,6	0,7	0,8	0,9	1		
Stream 100/125	5"	no	high	3060	2	29	0,24	167	207	190	167	128	103	57	25	3	-	-	-	0,7	120 V / 60 Hz
			low	2475	1,4	22	0,2	121	168	145	121	93	55	3	-	-	-	-	-	0,5	

* The parameters RPM, Watts are indicated at 0.2 in WG static pressure.



The models with the "T" option are equipped with a turn-off delay timer, adjustable from 2 to 30 minutes.

MOTOR

Single-phase energy efficient three-speed motors with low energy demand are used. The fan motors are equipped with thermal fuses for overload protection. The ball bearings provide a long service life (about 40 000 hours of continuous operation). Suitable for air stream temperature up to 131 °F.

MOUNTING

The fans are designed for round air duct mounting. In case of vertical mounting a protective outer hood must be installed on the top. Fixation to the floor, wall or ceiling is performed with the supplied mounting brackets. Electric connection and installation must be performed in compliance with the manual and the wiring diagram on the terminal box.

USE

Supply and exhaust ventilation and air conditioning systems of various premises requiring cost-saving controllable ventilation. The best ventilation solution for exhaust ventilation of bathrooms, kitchens and other humid premises. Compatible with Ø 4" and 5" round air ducts.

MODEL	QUANTITY	COMMENTS	PROJECT
			location:
			architect:
			engineer:
			contractor:
			submitted by: