

AVCIMF100 Mixed Flow Range Specification Sheet

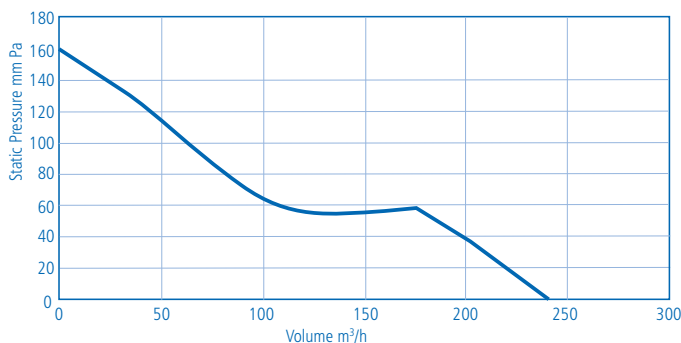


Technical Details

Construction	Impact resistant ABS thermoplastic
Rating	220-240V ~50Hz ~AC 20W
IP Rating	IPX4
Class	Double Insulated <input type="checkbox"/>
Motor	Single-phase induction motor with pre-oiled bearings; All with thermal overload protection Maximum operating Temperature 40°C
Approvals	BEAB, CE
Warranty	5 Years Exchange
Country of Origin	UK
Manufacturer	Addvent

Performance Details

AVCIMF100 Range	m ³ /Hr	l/s	dB(A) @ 3m	Power (W)	SPF (W/l/s)
Hi	245	68	23	25	0.36
Med	216	60	22	23	0.38
Low	180	50	20	20	0.40



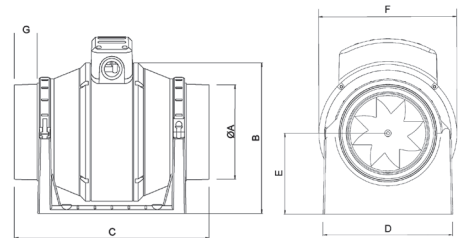
Key Features

- Part L and F Compliant fans with Low SPF
- Standard and Timer Models available
- 3 Fan speed Settings
- ERP compliant
- High Air Flows through flexible and rigid ducting
- Uniquely designed construction allows easy installation and maintenance
- Double Insulated - no Earth required

Models

Model No.	Product Description
AVCIMF100N	100mm In-duct mixed flow fan
AVCIMF100T	100mm In-duct mixed flow fan with over-run timer
AVCIMF100TK	100mm In-duct mixed flow with Shower Fan Kit with over run timer
AVCIMF100TSLC	100mm In-duct mixed flow with Shower light Fan Kit with over run timer

Dimensions



ØA	B	C	D	E	F	G	ØH
102	195	298	162	105	175	30	98

Additional Information

The in-duct mixed flow fans have been designed to produce higher working pressures for applications that require high air volumes with low noise levels. They can be mounted in a variety of applications and are suitable for use with flexible and rigid ducting solutions.

Maintenance and service

Switch off mains supply before making any electrical connections. If in any doubt contact a qualified electrician. Never submerge the appliance in water or in any liquid. Do not use solvents to clean the appliance. The motor bearings need no maintenance. RATING/SPECIFICATIONS For all electrical power and IP ratings refer to the fan rating and wiring label.



Tel: **+44 (0)117 923 5375**
Email: enquiries@addvent.co.uk