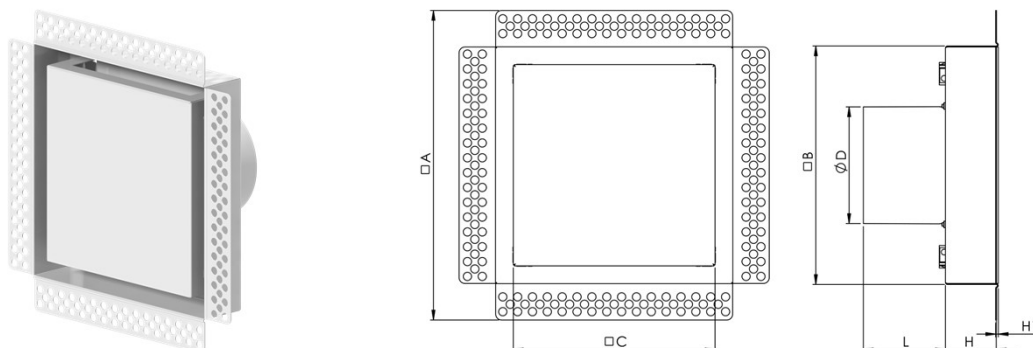


Electric fans, concealed mounting series ESVM



Description

ESVM are flush-mounted household electric exhaust fans equipped with a metal housing. They are designed for permanent installation in ceilings or walls. The fans can be connected to round air ducts or directly to a ventilation shaft. Their design ensures a modern architectural finish, the covers are suitable for painting, tiling, or covering with decorative materials, and are distinguished by their resistance to moisture and mechanical damage. These products are installed from the room side of the wall. ESVM fans are equipped with a perforated metal frame for installation, that ensures better adhesion to plaster and joint compounds, as well as a raised edge profile for creating precise and straight finishing lines. The front cover is secured with an efficient mechanism and can be easily removed for routine cleaning and maintenance.

Technical data

Construction	Fan made of plastic Can be installed in all types of round air ducts Metal housing is made of galvanized steel or other metals Perforated metal frame Raised edge profile - for perfect application of plaster or joint compounds Easily removable front cover Metal housing with polymer paint coating Protection against environmental influences: IPX4
Installation	Mounting in the wall or ceiling Fixed with screws and treatment with compounds
Colors	White, anthracite, black, metallic

Dimensions

Type	□A [mm]	□B [mm]	□C [mm]	∅D [mm]	L [mm]	H [mm]	H1 [mm]	m [kg]
ESVM100	261	201	170	98	69	42	2,2	1,3
ESVM125	311	251	220	123	69	42	2,2	1,4
ESVM150	361	301	270	148	69	42	2,2	1,9

Technical specifications

Type	ESVM100	ESVM125	ESVM150
Voltage [V]	220 - 240		
Phase [Hz]	50		
Power [W]	15	16	20
Suction power [m³/h]	95	143	190
Sound level [L _p A dB(A)]	32	36	40
Protection against environmental factor	IPX4		
Rotation speed - rpm/min	2550	2360	2100
Ambient temperature [°C]	+5 ... +40		
Weight (kg)	1,1	1,4	1,9

Modifications

ESVMxxx – base model fan, white color RAL9016 polymer coating

ESVMxxxT – the fan is equipped with a delay timer function

ESVMxxxHT – the fan is equipped with a humidity sensor and a delay timer functions

ESVMxxxA – anthracite color polymer coating

ESVMxxxM – black color RAL9005 polymer coating

ESVMxxxZn – unpainted, metallic, galvanized steel

Technical parameters

