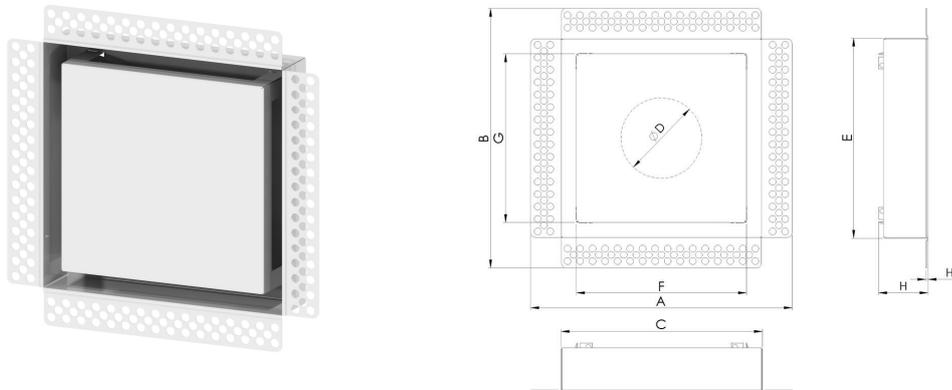


Metal diffusers, flush-mounted ESDM



Description

ESDM are universal flush-mounted metal diffuser designed for permanent installation into ceilings or walls. The diffuser design provides a modern architectural finish and is suitable for painting, tiling, or covering with decorative materials. They are intended for interior finishing applications and are characterized by resistance to moisture and mechanical damage. These products are installed from the room side of the wall. ESDM diffusers are equipped with a perforated metal frame 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	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
Installation	Mounting in the wall or ceiling Fixed with screws and treatment with compounds
Colors	White, black, metallic

Dimensions

Type	A [mm]	B [mm]	C [mm]	ØD [mm]	E [mm]	F [mm]	G [mm]	H [mm]	H1 [mm]	m [kg]
ESDM1515-80	211	211	151	85	151	120	120	49	2,2	0,49
ESDM2020-100	261	261	201	105	201	170	170	49	2,2	0,75
ESDM2525-125	311	311	251	130	251	220	220	49	2,2	1,06
ESDM3030-150	361	361	301	155	301	270	270	49	2,2	1,43
ESDM3535-160	411	411	351	165	351	320	320	49	2,2	1,88
ESDM4040-200	461	461	401	205	401	370	370	49	2,2	2,34

Diffusers are available in other sizes upon special order

Modifications

- ESDMxxxx-xxx - white RAL9016 polymer coating
- ESDMxxxx-xxxM - black RAL9005 polymer coating
- ESDMxxxx-xxxZn - metallic, galvanized steel