

DATASHEET

Custom insulated plenum for units ducted in sintered expanded polystyrene EOLO MINI and EOLO

TECHNICAL SPECIFICATIONS:

- Made of sintered expanded polystyrene
- Thermal conductivity: 0.030 / 0.033 W/mK with respect to the EN 12667 / EN 12939 standard
- Resistance to vapour 40 / 70 μ in relation to EN 12086
- Operating temperature - 30° / + 90°
- Water absorption % volume in relation to EN 12087
- Reaction to fire class E according to EN- ISO - 11925 - 2
- Thermal performance thickness 30 mm 0.95 m²K/W
- Made of graphite-infused EPS material
- Collars integrated into plenum
- Total depth including collar 350 mm

MODEL	WIDTH A [mm]	HEIGHT B [mm]	DEPTH C [mm]	MAX TEMPLATE HOLE WIDTH [mm]	MAX. HEIGHT OF TEMPLATE HOLE E [mm]	FRONT COLLAR INCLUDED No. Ø 1 [mm]	FRONT COLLAR INCLUDED No. Ø 2 [mm]	SIDE COLLAR INCLUDED N° Ø 3 [mm]
EOLO MINI 3 VIE	818	217	346	up to 600	up to 185	No.3 Ø 125	N°3 Ø 150 N°3 Ø 150	N°2 Ø 200
EOLO MINI 4 VIE	1008	217	346	up to 795	up to 185	No.4 Ø 125	No.4 Ø 150	N°2 Ø 200
EOLO 2 VIE	741	244	348	up to 550	up to 215	N°2 Ø 150	N°2 Ø 200	
EOLO 3 VIE	1000	264	348	up to 800	up to 215	No.3 Ø 150	No.3 Ø 200	N°2 Ø 200
EOLO 4 VIE	1261	284	348	up to 1060	up to 235	No.4 Ø 150	No.4 Ø 200	N°2 Ø 200
EOLO 5 VIE	12611520	304	348	up to 1300	up to 245	No.4 Ø 150	No.5 Ø 200	N°2 Ø 200

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