

GRAVIMAT - STANDARD DESIGN

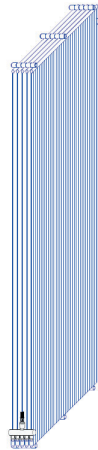
prefabricated product | convector for heating, cooling and dehumidifying with capillary tube mat OVAMAT G 10



product data sheet

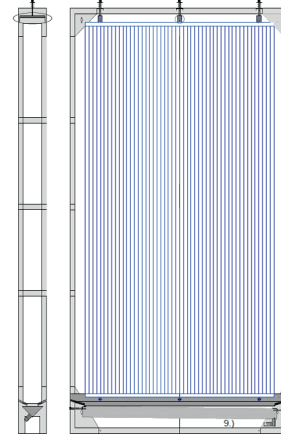
GRAVIMAT

mat unit with 5 capillary tube mats



GRAVIMAT

mat unit with mounting frame and condensate tray



PUSH-LOCK CONNECTION

Designation	G 10.11	FDON 10	FSASS
Description	with 2 lateral push-lock connections per capillary tube mat	10 double nipple \varnothing 10 mm	1 connection kit for GRAVIMAT
Illustration			

FIELDS OF APPLICATION

- room or wall element

TECHNICAL DATA

MATERIAL/COLOUR	capillary tube mat: polypropylene (PP-R) recyclable/blue mounting frame: galvanized sheet steel; condensate tray: plastic
MAT DISTRIBUTOR PIPE	20 x 12 x 2,0 mm, oval
CAPILLARY TUBE MAT OVAMAT G 10	3,4 x 0,55 mm (standard: mat unit with 5 capillary tube mats)
DISTANCE OF THE CAPILLARY TUBES	10 mm centre-to-centre distance
MOUNTING FRAME HEIGHT X WIDTH X DEPTH	2.270 x 1.160 x 150 mm (standard), variable in the height
FRAME COVERING/PANELLING	not included in the scope of delivery; tailorable, moisture proof and with openings for air circulation
CONNECTION TYPE	with push-lock system 15 mm
SPECIFIC VOLUME OF WATER	0,370 l/m ² capillary tube surface
SPECIFIC TOTAL WEIGHT (FILLED WITH WATER)	approx. 31 kg/GRAVIMAT (mat unit incl. push-lock connections, condensate tray and mounting frame) plus frame covering/panelling
PRESSURE STAGE	PN 10
MAX. RECOMMENDED OPERAT. PRESSURE	4 bar
MAX. ALLOWED HEATING TEMPERATURE	60 °C