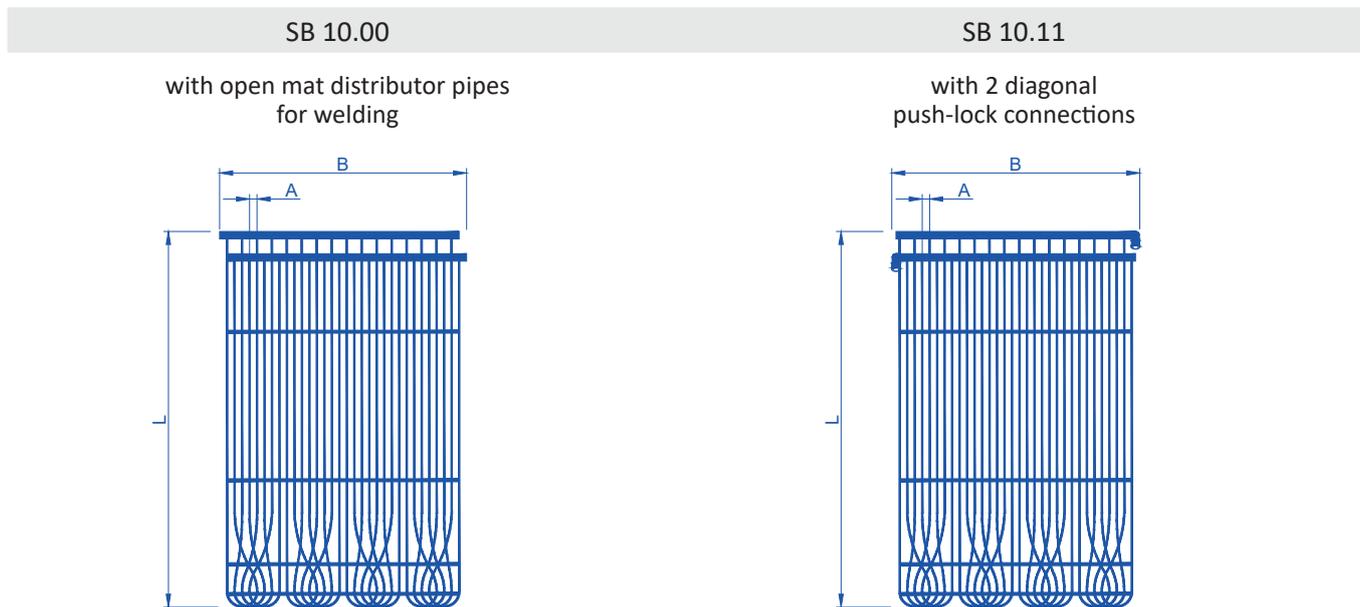


# OPTIMAT

HEATING AND COOLING MAT SB 10.00 | 10.11 | 10.20 | 10.02



product data sheet



## PUSH-LOCK CONNECTIONS

Designation	SB 10.00	SB 10.11	SB 10.20	SB 10.02
Description	with open mat distributor pipes	with 2 diagonal push-lock connections	with 2 push-lock connections on the left	with 2 push-lock connections on the right
Pictogram				

## FIELD OF APPLICATION

- drywall ceiling or wall | gypsum boards
- metal ceiling | metal tiles, metal panels

## TECHNICAL DATA

MATERIAL/COLOUR	Polypropylene (PP-R) recyclable/blue
MAT DISTRIBUTOR PIPE	20 x 2,0 mm, round
CAPILLARY TUBE	<b>4,3 x 0,8 mm</b>
DISTANCE A	10 mm
LENGTH L	600-6000 mm in 10 mm steps
WIDTH B	as from 150 mm in 20 mm steps
CONNECTION TYPE	with open mat distr. pipes/with 2 push-lock connections 10 mm or 15 mm
SPECIFIC WEIGHT	approx. 870 g/m <sup>2</sup> capillary tube surface
SPECIFIC VOLUME OF WATER	0,570 l/m <sup>2</sup> capillary tube surface
SPECIFIC TOTAL WEIGHT	approx. 1440 g/m <sup>2</sup> capillary tube surface
PRESSURE STAGE	PN 10
MAX. RECOMMENDED OPERAT. PRESSURE	4 bar
MAX. ALLOWED HEATING TEMPERATURE	60 °C