ULTRA-SORB Steam Distribution Panel





The Ultra-Sorbian steam distribution panel provides fast absorption at very small distances without the problem of wetting and without the problem of wetting. Ultra-Sorb panels can be installed inside the duct or air handling unit. It can work with pressurized or non-pressurized steam. Its absorption distance is less than 0.5 meters at 90% RH, distribution tubes can be insulated with PVDF when desired to reduce energy loss due to heat transfer and water loss due to condensation, providing energy savings of up to 85%.

LH - Ultra Sorbian Horizontal Tubular Type Sizes

Dimension	Explanation		Code
A	Unit width	*530 - 3280 mm	
A'	Face width	*305 - 3050 mm	
В	Unit height	*380 - 3050 mm	
B'	Face height	*305 - 3050 mm	
С	Steam inlet	According to the steam pressure	
D	Condensate nozzle	3/4"	40400540
E	Collector Dimension	For Collector 75- and 100-mm E:127 mm For Collector 125 mm E:152 mm For Collector 150 mm E:178 mm	40102510
F	Collector Dimension	For Collector 75 mm F 114 mm For Collector 100 mm F:140 mm For Collector 125 mm F:165 mm For Collector 150 mm F:191 mm	

* With a maximum increase of 25 mm

LV - Ultra Sorbian Vertical Tubular Type Dimensions

Dimension	Explanation		Code
A	Unit width	*380 - 3735 mm	
A'	Face width	*305 - 3660 mm	
В	Unit height	*530 - 3960 mm	
B'	Face height	*305 - 3660 mm	
С	Steam inlet	According to the steam pressure	40102520
D	Condensate nozzle	3/4"	
E	Collector Dimension	For Collector 75- and 100-mm E:127 mm For Collector 125 mm E:152 mm For Collector 150 mm E:178 mm	
F	Collector Dimension	For Collector 75 mm F 114 mm For Collector 100 mm F:140 mm For Collector 125 mm F:165 mm For Collector 150 mm F:191 mm	

* With a maximum increase of 25 mm



