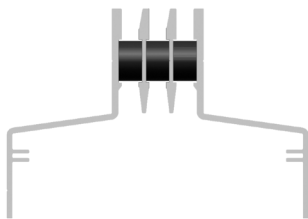


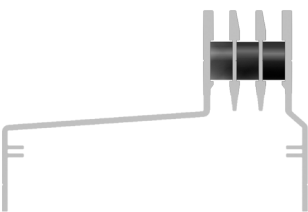
FLOOR GRILLS

Types

Symmetrical ASS



Asymmetrical ASU



Premium ASR - asymmetrical removable

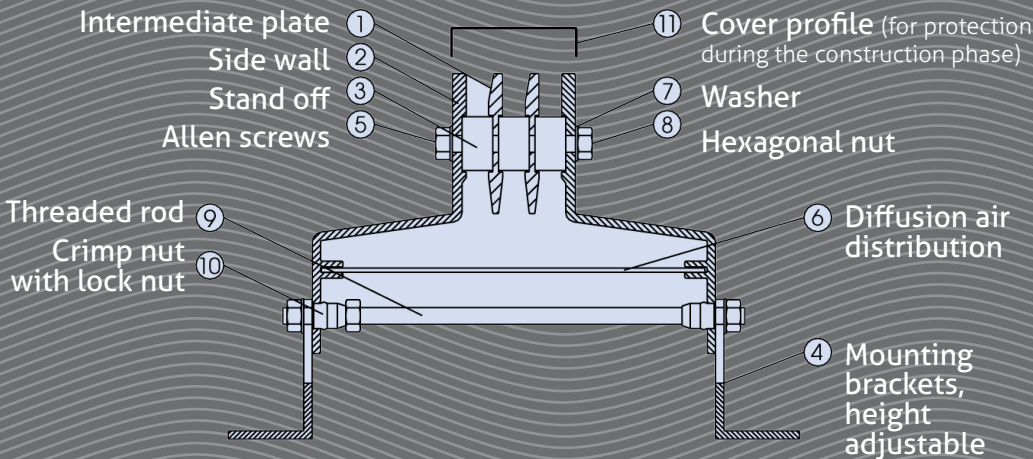


Floor grills for swimming pools the ASS, ASU & ASR types are additional accessories to be optional supplied with swimming pool dehumidifiers range DRY DUCT.

Thanks to very low pressure drop (10 Pa per 1 metre in average) they are ideal for ensuring proper air flow and circulation in pool hall thus keeping the requested humidity and air temperature under control.

- KEY POINTS:
- New developed form with improved air flow and dimensional stability for the use especially in swimming pools
 - Manufactured from aluminium AlMg, resistant to corrosion
 - Height - adjusting fixing cells
 - Constructional lengths from 40 to 300 cm
 - Wiping the discs without significant increase of energy losses
 - Covering profiles providing protection during constructional works
 - Architecturally well integrated, no radiators in the swimming hall required
 - Full coverage of the heat demand

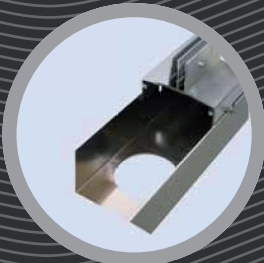
ASS/ASU



Variety of equipment



• Corner AS-GS



• Cut out for substructure channel

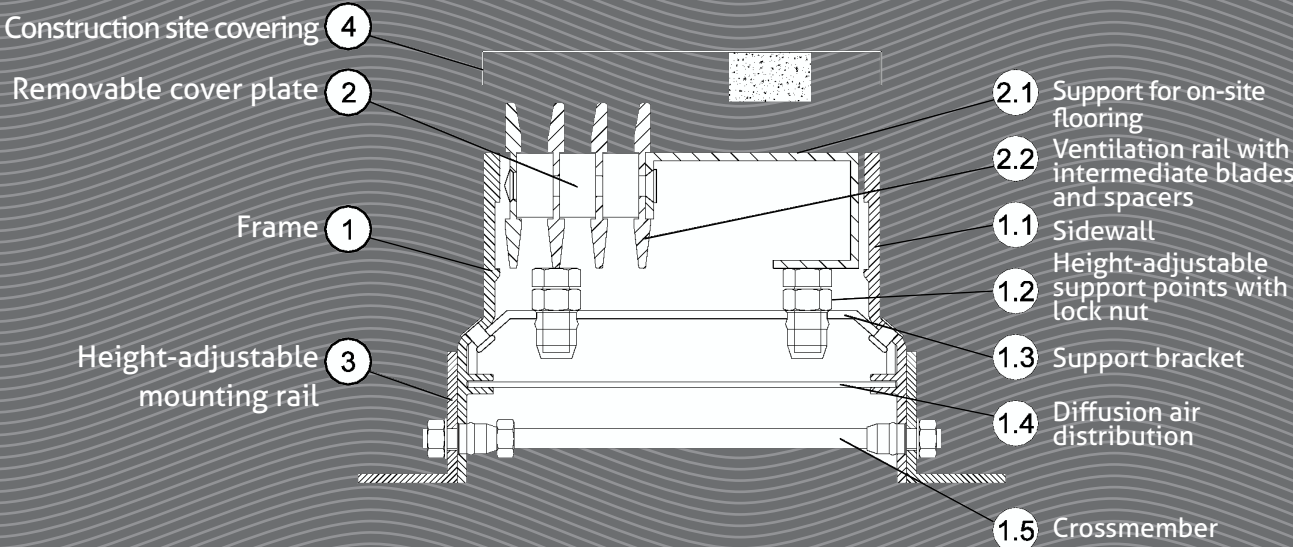


• Diffuser



• Condensate drain for substructure channel

ASR



Ask for more information.
+421 911 413 990

Microwell reserves the right to change the technical data without notice.

Model		ASS1 ASU1 ASR1	ASS2 ASU2 ASR2	ASS3 ASU3 ASR3	ASS4 ASU4 ASR4	ASS5 ASU5 ASR5
		m²	l/24hrs	l/24hrs	m³/h / Pa	dB (A)
Number of slots	pcs	1	2	3	4	5
Effective slot width	mm	8	16	24	32	40
Recommended air flow	m³/h per running meter	75	150	225	300	375
Maximum air flow	m³/h per running meter	85	170	255	340	425





Designing of MICROWELL DRY swimming pool dehumidifiers we have always the requirements of customers in mind. Dehumidifiers offer advanced functionality and the widest selection of accessories, built with best materials, modern equipment and carefully executed processes on every step of product development, everything for customer's satisfaction.

SLOTTED FLOOR INLETS FOR SWIMMING POOLS

Floor grills are elegant slotted inlet solution for pool hall air supply. They are optional supplied with ducted dehumidifiers. Placed next to the windows, they enable air flow in swimming pool hall, creating an air curtain, which prevents vapour condensation. They are made of highly durable and corrosion free aluminium and come in symmetrical, asymmetrical and removable design with a variety of equipment, such as mounting rail, substructure channel, diffusers, corners, end parts, etc.

Slotted floor inlets are necessary for completion of an ideal air flow inside the swimming pool hall.

They help to keep the vapor off the windows and wall by creating an air curtain and proper airflow.

From the 2-slot version, the slot rail is equipped with one or more intermediate plates delivered, which direct the jet of air easily in the room. By the distraction the air cone, away from the window, the heat losses are minimized.

Through different variants with symmetrical and asymmetrical side cheeks the installation distance to the window can be optimized.

FROM 1 TO 5 SLOTS OPTIONS

To meet the customers demands there are possible to supply the floor grills with 1, 2, 3, 4 or 5 slots.

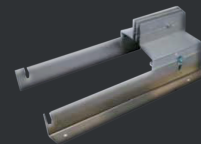
Set the comfortable swimming pool hall climate with floor grills and other accessories.

FIXATIONS OPTIONS

We offer two kinds of fixation - aluminum supply rail for installation in the finished floor /concrete floor covered with hydroisolation/ or installation on the unfinished floor /hydroisolation is not needed/.

Mounting rail

Mounting rail for mounting the slot rail on the unfinished floor with prefabricated holes for attachment.



Substructure channel

Substructure channel is great solution for practical catching splash water or for lateral connection of a floor air channel.



FLOOR GRILLS

- Comfortable room climate
- Balanced air flow
- No fogging of the windows

ASS
ASU
ASR

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