



STORM MEDIUM AIR OUT

DATA

Collection	STORM SYSTEM® MEDIUM
Product	Storm Medium Air Out
Article no.	1A01.0621.xx

SPECIFICATIONS

Weight	100 g
Material	Aluminium
IP protection grade	IP20
Overall dimensions	Ø89 mm, H:32 mm
Labelling	CE

xx – COLOUR CODES

Category 1

Please note: the codes can be found on the colour code sheets.

ADDITIONAL REQUIREMENTS

Installation ring	Storm Medium Plaster Ring – 1A01.0001.01 Storm Medium Back-Mounted Ring w/gasket – 1A01.0048.xx
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OPTIONAL ACCESSORIES

Storm Medium Front Ring 1A01.0018.xx – only with Storm Medium Plaster Ring

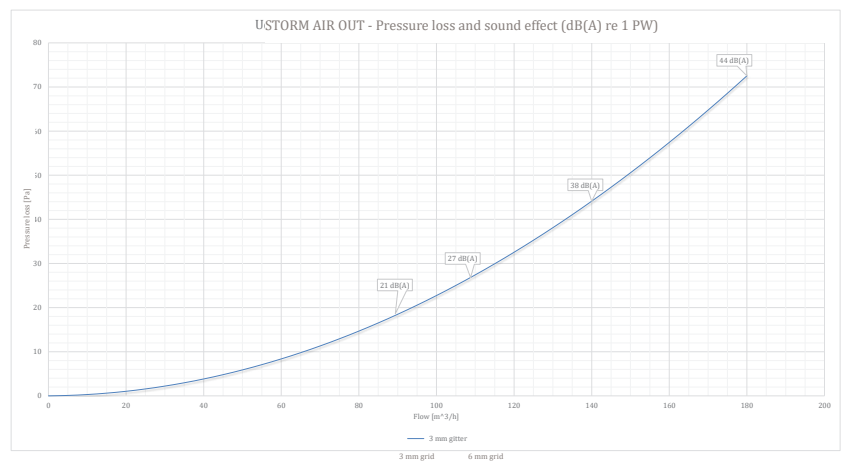
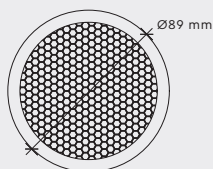
NOTE

With the correct installation ring the Storm Medium Air Out can be mounted in plasterboard, acoustic, wooden ceiling, concrete or any screwfast surface.

STORM SYSTEM®

The Storm Medium Air Out is part of the STORM SYSTEM® MEDIUM collection. A collection that includes a wide range of special designed products. The STORM SYSTEM® collection is carefully designed to flush the surface of any ceiling or wall, and all products will appear with an absolute minimum of tolerance and visibility.

Storm Medium Air Out is designed to extract the poor air and maintain the best possible indoor climate.



STORM MEDIUM AIR OUT

GUIDELINES FOR STORM AIR IN AND STORM AIR OUT IN PRIVATE RESIDENCES WITH A PRESSURE LOSS OF APPROX. 10 PA.

When the valve is in a 5mm open position, one Storm Air In fixture is needed per 25m² warmed-up living space. (Reference: Danish BR15 requirement)

To achieve an optimal indoor climate, at least one air supply fixture is needed for every person that is expected to reside in the room.

Also, one Storm Air Out is recommended per every two Storm Air In (rounded up).

The Storm Air In has to be positioned, so that there are no obstructions (ie. a smoke detector) within a radius of 60cm.

The Storm Air In/Out fixtures must be positioned with a mutual distance of at least 120cm.

In regard to installation, a plenum box fx. Lindab MBB 100-100-S, should be used for every Storm Air In fixture. This will reduce noise and optimize the airflow.

Subsequent adjustment is required to be performed by ventilation specialist only.

NOTE! The description above is only a suggestive guideline for private homes. For specific calculations of the actual project, it is recommended to consult a ventilation engineer

IMPORTANT INFORMATION

Installation and mounting must be performed by skilled personnel only, and instructions must be followed.

CLEANING AND MAINTENANCE:

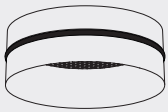
Use a soft moist cloth for cleaning. No further maintenance is required.

WARRANTY:

If the product is defect, please contact your supplier immediately. Please note that warranty will not apply in case of wrongful use or if unskilled personnel attempts to repair.

COMPONENTS

- Storm Medium Air Out



PLEASE NOTE:

If the spring on the fixture is damaged, do not proceed installation – contact your dealer!

STORM MEDIUM AIR OUT

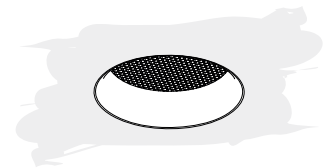
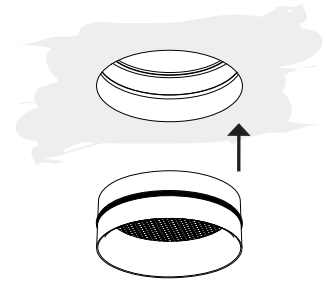
ASSEMBLY INSTRUCTION

PLEASE NOTE: see your chosen installation ring's assembly guide for the correct installation of the ventilation duct.

STEP 1

Mount the fixture into the plaster ring or back-mounted ring.
Do this by slightly rotating the fixture into the plaster ring.

NOTE: When rotating the fixture choose the direction with the least resistance.



IMPORTANT INFORMATION

Disassembly must be performed by skilled personnel only, and instructions must be followed.

WARRANTY:

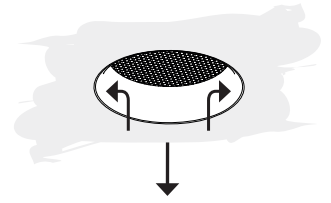
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STORM MEDIUM AIR OUT

DISASSEMBLY INSTRUCTION

STEP 1

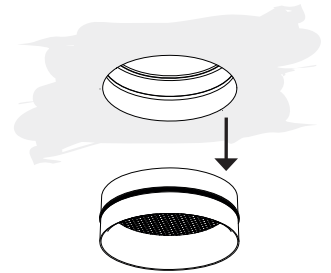
Take hold of the fixture by pushing in on the sides.



STEP 2

Pull down gently, whilst slightly rotating.

NOTE: When rotating the fixture choose the direction with the least resistance.

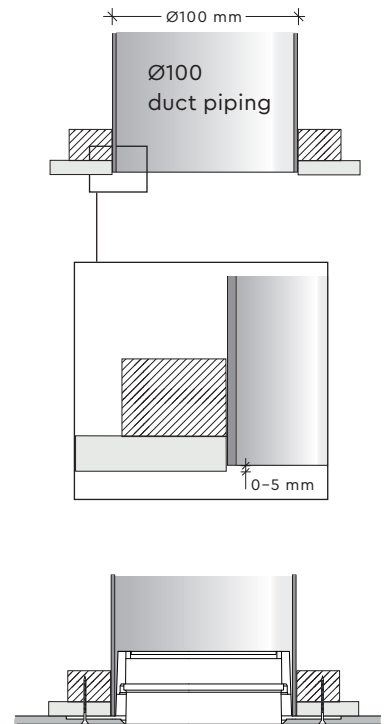


DUCT PIPE INSTALLATION FOR STORM AIR IN + AIR OUT

ASSEMBLY INSTRUCTION FOR BACK-MOUNTED RING

Storm Medium Air In/Out is compatible
with Ø100mm duct piping

Make sure the ventilation ducts is posi-
tioned correctly. Then mount the Storm
Plaster Ring according to the installa-
tion guide.



ASSEMBLY INSTRUCTION FOR BACK-MOUNTED RING

Storm Medium Air In/Out is compatible
with Ø100mm duct piping.

Make sure to center the duct piping
over the hole for the back-mounted
ring.

Make sure the ventilation duct is
positioned correctly. Then mount the
Back-Mounted Ring and Back-Mounted
Adaptor according to their installation
guides.

