

AIRFLOW & ZONE CONTROLS

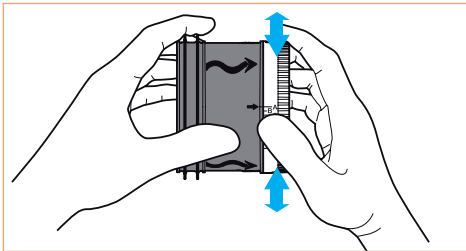
MR Modulo

Adjustable Constant Airflow Regulator

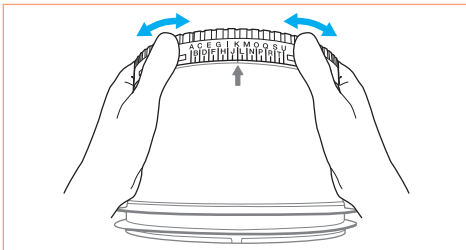
READ AND SAVE THESE INSTRUCTIONS

SETTING THE AIRFLOW

Twist the rotating adjustment ring until the desired airflow is reached. Reference the correlation table at right and printed on the device. No tools required.



Small diameters



Large diameters

CORRELATION TABLE*

Ø 3" (80mm)
11016307

	CFM	CFM
K	12	-
J	15	-
H	18	-
G	21	26
F	24	29
B	26	35

Ø 4" (100mm)
11016308

	CFM	CFM
L	9	-
J	12	-
H	15	-
F	18	-
E	21	41
D	24	44
C	26	47
A	32	53

Ø 5" (125mm)
10-50 CFM 11016309

	CFM	CFM
L	9	-
I	15	-
G	-	35
F	18	38
D	-	41
C	-	44
B	26	47
A	29	50

Ø 5" (125mm)
60-110 CFM 11016310

	CFM
K	59
J	65
I	71
H	76
G	82
E	88
C	94
A	112

Ø 6" (150mm)
11016311

	CFM
R	60
P	65
O	70
M	75
L	80
K	90
J	95

	CFM
H	100
G	105
F	110
E	120
D	125
A	140

Ø 8" (200mm)
11016313

	CFM
U	132
S	147
Q	160
N	177
M	191
J	206
D	235

Ø 10" (250mm)
11016314

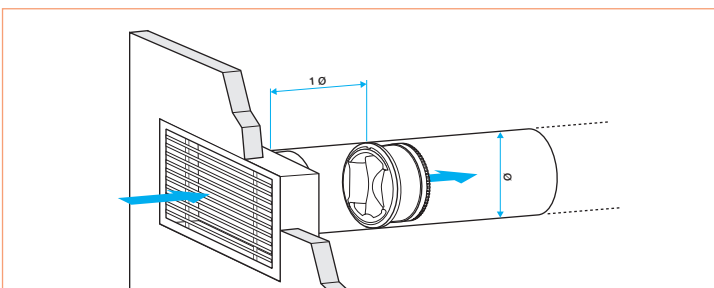
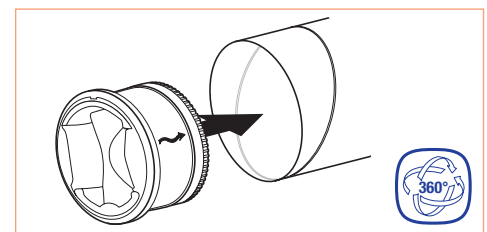
	CFM
U	175
R	205
O	235
L	265
I	295
G	325
A	385

* Certain letters correspond to two setpoints: one with the clip, and one without the clip.

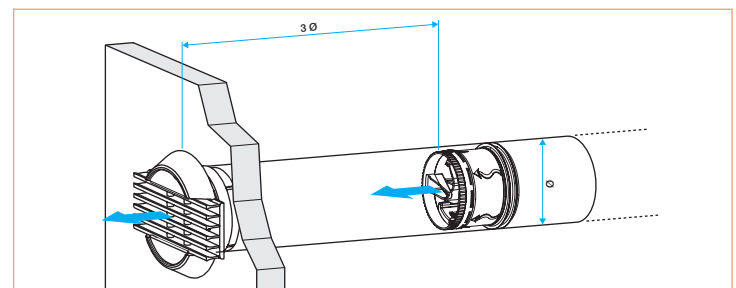
INSTALLATION

- The MR Modulo will push-fit into circular ducts in close proximity to a take-off or terminal.
- Orient the MR Modulo according to the airflow direction indicated on the device.
- Horizontal or vertical mounting is acceptable.

- In order to meet UL 2043 fire requirements, the MR shall be no closer than 0.7 Ø from the end of the duct.
- To avoid acoustic and aeraulic disturbance, provide the following distance between the device and the terminal (grille / diffuser / inlet):
 - Exhaust Air: 1x the device diameter Ø,
 - Supply Air: 3x the device diameter Ø



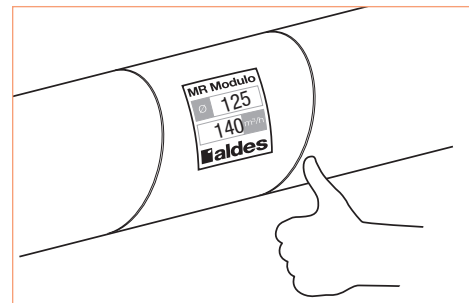
Exhaust Air



Supply Air

MAINTENANCE

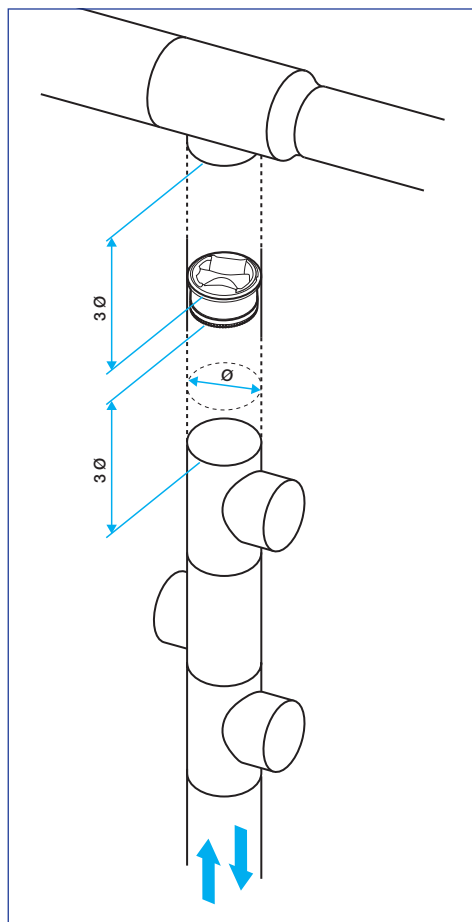
To keep the MR's performances, it is advisable to clean it regularly, especially if it is used in a dusty atmosphere. To facilitate regular inspection and cleanings, provide access via an inspection window. Clean with soapy water. When cleaning, plug the hole on the plastic body, at the base of the bulb, in order to avoid any blocking of this orifice and to prevent any liquid or foreign body from passing inside the bulb.



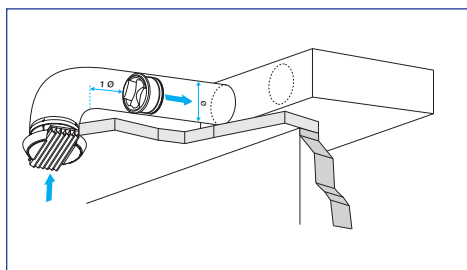
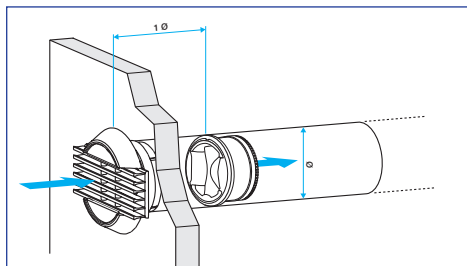
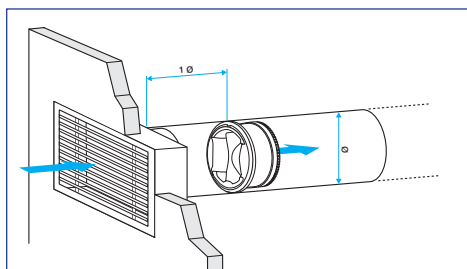
Write the diameter and airflow setting on the provided sticker and place it directly onto the duct to show where the MR Modulo has been installed.

TYPICAL APPLICATIONS

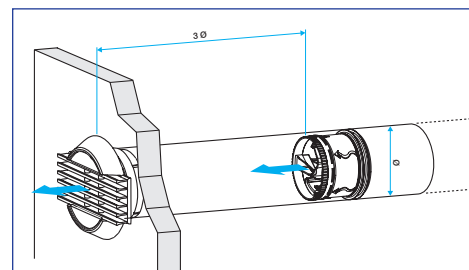
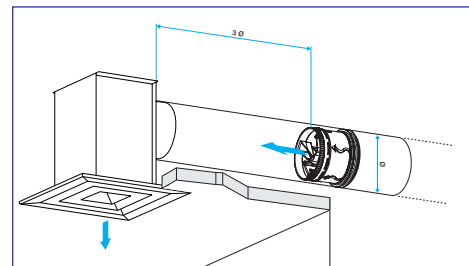
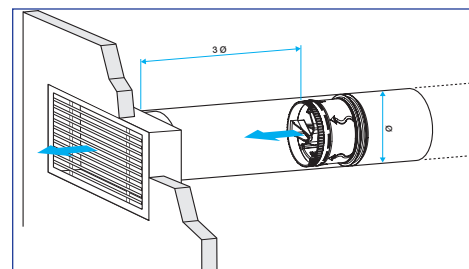
Duct System



Exhaust/Return Air



Supply Air



For more information, contact your Aldes sales advisor, visit aldes-na.com, call 1.800.255.7749.



Séparez les éléments avant de trier
EN-Aldes-MRModuloIOM-270426
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