

# **AIRFLOW & ZONE CONTROLS**

## MR Modulo **Adjustable Constant Airflow Regulators**

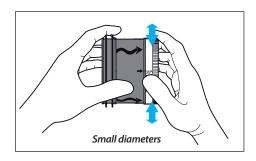
INSTALL ATION **OPERATION** MAINTENANCE

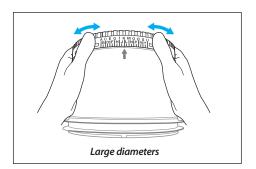
### READ AND SAVE THESE INSTRUCTIONS

#### **MOUNTING & SETTING**

#### 1. Adjust the airflow setting

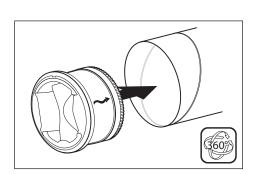
Twist the rotating adjustment ring until the desired airflow is reached. Reference the correlation table at right and printed on the device. No tools required.





#### 2. Position the MR Modulo

Introduce the MR Modulo in the duct according to the arrow that shows the airflow direction. There is no recommendation regarding the membane positioning.



#### Ø 4" (100 mm) Ø 5" (125 mm) (RAX 10-50 CFM (15-85 m<sup>3</sup>/h)

	m³/h	CFM	m³/h	CFM
L	15	10	-	-
J	20	12	-	-
Н	25	15	-	-
F	30	18	-	-
Ε	35	20	70	41
D	40	22	75	44
C	45	25	80	47
Α	55	33	90	53

#### Ø 6" (150 mm)

	m³/h	CFM
R	100	60
Р	110	65
0	120	70
М	130	75
L	140	80
Κ	150	90
J	160	95
Н	170	100
G	180	105
F	190	110
Ε	200	120
D	210	125
Α	240	140

**CORRELATION TABLE** 

			<b>*</b>	
	m³/h	CFM	m³/h	CFM
L	15	10	-	-
1	25	15	-	-
G	-	-	60	35
F	30	20 (18)	65	38
D	-	-	70	40
C	-	-	75	45
В	45	25	80	48
Α	50	30	85	50

#### Ø 5" (125 mm) 60-110 CFM (100-190 m<sup>3</sup>/h)

	m³/h	CFM
K	100	60
J	110	65
1	120	70
Н	130	75
G	140	80
Ε	150	90
C	160	95
Α	190	110

#### Ø 8" (200 mm)

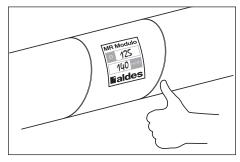
200 (200 11111)			
	m³/h	CFM	
U	225	130	
S	250	150	
Q	275	160	
N	300	175	
М	325	190	
J	350	205	
D	400	235	

#### Ø 10" (250 mm)

	m³/h	CFM
U	300	175
R	355	205
0	400	235
L	450	265
Ι	500	295
G	550	325
Α	650	385

#### 3. Product localization

MR Modulo is delivered with a sticker that will need to be filled out on site (diameter and airflow setting) and placed directly onto the duct to show where the MR Modulo has been mounted.



### **MAINTENANCE & WARRANTY**

- MR Modulo performance is not altered by clogging, therefore it requires practically no special maintenance.
- If the intended application includes air heavily loaded with grease or dust, a fitting with an access panel or door, such as that used for flame dampers, should be used.
- When cleaning, plug the hole on the plastic body, at the base of the bulb, to avoid blocking this orifice and to prevent any liquid or foreign body from passing inside the bulb.
- Guaranteed for five (5) years, from date of shipment, against all defects in material or workmanship, provided that the material has been installed and used under normal conditions. This warranty is limited to the repair or replacement of the material.

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