

ERDR Air flow regulator in ABS for circular ducts

Description

Air flow regulator for circular ducts in fire resistant plastic material (M1).



Characteristics

PVC casing on 80 and 100 mm diameters.
Steel casing for larger diameters.
PVC regulation air valve.
Available diameters: from 80 to 250 mm
Air flow calibration possible during the installation.
Constant flow operating for a pressure range from 50 to 250 Pa.
Max operating temperature: 60°C.

Installation

The installation takes place by inserting the regulator inside the circular duct and can take place both in horizontal and vertical ducts.

On demand

Range 150 - 600 Pa.

Dimensions

Dimensions are expressed in mm

model ERDR	d1	d2	L
80	76	76	55
100	96	93	70
125	120	117	86
150	145	148	91
160	145	148	91
200	190	195	91
250	235	245	120

Operating data

X : airflow rates adjustable for each model

Ø mm	modello ERDR	portata m ³ /h																							
		15	30	45	50	60	75	90	100	120	150	180	210	240	270	300	350	400	450	500	550	600	650	700	
80	15 - 50	x	x	x	x																				
100	15 - 50	x	x	x	x																				
100	50 - 100				x	x	x	x	x																
125	15 - 50	x	x	x	x																				
125	50 - 100				x	x	x	x	x																
125	100 - 180								x	x	x	x													
150	15 - 50	x	x	x	x																				
150	50 - 100				x	x	x	x	x																
150	100 - 180								x	x	x	x													
150	180 - 300										x	x	x	x	x										
160	15 - 50	x	x	x	x																				
160	50 - 100				x	x	x	x	x																
160	100 - 180								x	x	x	x													
160	180 - 300										x	x	x	x	x										
200	15 - 50	x	x	x	x																				
200	50 - 100				x	x	x	x	x																
200	100 - 180								x	x	x	x													
200	180 - 300										x	x	x	x	x										
200	300 - 500															x	x	x	x	x					
250	50 - 100				x	x	x	x	x																
250	100 - 180								x	x	x	x													
250	180 - 300										x	x	x	x	x										
250	300 - 500															x	x	x	x	x					
250	450 - 700																				x	x	x	x	x

Price list

Item normally available from stock

Ø mm	m ³ /h	euro
80	15 - 50	25,89 ✓
100	15 - 50	31,07 ✓
100	50 - 100	31,07 ✓
125	15 - 50	35,21 ✓
125	50 - 100	35,21 ✓
125	100 - 180	35,21 ✓
150	15 - 50	52,82 ✓
150	50 - 100	52,82 ✓
150	100 - 180	52,82 ✓
150	180 - 300	52,82 ✓
160	15 - 50	52,86 ✓
160	50 - 100	52,86 ✓
160	100 - 180	52,86 ✓
160	180 - 300	52,86 ✓
200	15 - 50	79,75 ✓
200	50 - 100	79,75 ✓
200	100 - 180	79,75 ✓
200	180 - 300	79,75 ✓
200	300 - 500	79,75 ✓
250	50 - 100	102,54 ✓
250	100 - 180	102,54 ✓
250	180 - 300	102,54 ✓
250	300 - 500	102,54 ✓
250	450 - 700	118,07 ✓