

# Air Excellent DBOX Internal Air Restrictor Ring



Centrotherm  
solutions beyond

Article number: 188564

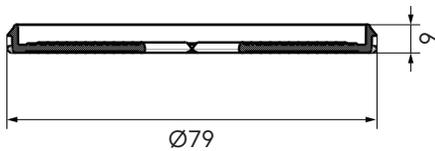
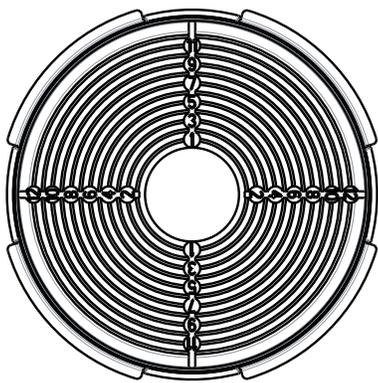


## Product introduction

The Air Excellent DBOX Internal Air Restrictor Rings, installed in the distribution box, allows precise adjustment of the air flow rate for each duct, ensuring optimal ventilation performance. Each restrictor features twelve rings, with settings determined by the Aerflux configurator that indicates how many rings to remove. The rings are easily applied with simple pressure and can be quickly removed for cleaning or maintenance.

- Precise air flow control for each duct individually
- Easy, tool-free adjustment

## Product dimensions



## Technical specifications

Specifications	
Technical	
Color	Red
Anti static	<input checked="" type="checkbox"/>

# Air Excellent DBOX Internal Air Restrictor Ring



Centrotherm  
solutions beyond

Article number: 188564

## Technical specifications (continuation)

Technical	
Antimicrobial	<input checked="" type="checkbox"/>
Performance	
Temperature resistance (min.)	-20 °C
Temperature resistance (max.)	60 °C
Reaction to fire: Euro class	E
Dimensions	
Length gross	79 mm
Width	79 mm
Height	9 mm
Net weight	0.01 kg
Certification	
Certificates (EU)	TÜV TAK 01-2013

© 2026 Ubbink. All rights reserved. | Content is subject to change without notice. Availability and configurations may differ per country. | UB-03-02-2026-INT-EN

# Air Excellent DBOX Internal Air Restrictor Ring



Centrotherm  
solutions beyond

Article number: 188564

## Technical details

		Qv [m³/h]					
Ring(s) removed	Zeta [-]	10	20	30	40	50	60
		$\Delta p$ [Pa]					
0	20.01	4.5	17.9	40.2	71.5	111.7	160.9
1	15.98	3.6	14.3	32.1	57.1	89.2	128.5
2	12.45	2.8	11.1	25.0	44.5	69.5	100.1
3	9.41	2.1	8.4	18.9	33.6	52.5	75.7
4	7.32	1.6	6.5	14.7	26.2	40.9	58.9
5	5.30	1.2	4.7	10.7	18.9	29.6	42.6
6	3.63	0.8	3.2	7.3	13.0	20.3	29.2
7	2.62	0.6	2.3	5.3	9.4	14.6	21.1
8	1.82	0.4	1.6	3.7	6.5	10.2	14.6
9	1.24	0.3	1.1	2.5	4.4	6.9	10.0
10	0.77	0.2	0.7	1.5	2.8	4.3	6.2
11	0.41	0.1	0.4	0.8	1.5	2.3	3.3
12	0.18	0.0	0.2	0.4	0.6	1.0	1.4

© 2026 Ubbink. All rights reserved. | Content is subject to change without notice. Availability and configurations may differ per country. | UB-03-02-2026-INT-EN