Regulating damper

DRU



Description

Has a turning, cut-off blade. The blade is stepless adjustable $0-90^{\circ}$. The damper admits an insulation thickness of approx. 50 mm.

The blade is designed to generate a minimum of noise. The noise is approx. the same as for a perforated blade. But the blade is less sensitive to clogging since it lacks perforations.

Setting angle $\boldsymbol{\alpha}$

 $\alpha = 0^{\circ}$ = open blade, $\alpha = 90^{\circ}$ = closed blad



There is a separate assembly, measuring, balancing and maintenance instruction for this product.

Ø 80–1000 fullfills pressure class A in closed position.

The cup at Ø 80–630 can be complemented with the special insulation cup IK at insulation thicker than 50 mm.

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Reinforced blade



Ordering example

DRU
Product
Dimension Ød1

EUROVENT CERTIFIED PERFORMANCE DUCTAC DUCTAC duffication number 17.11.002 vwww.eurovent-certification.com



Ød ₁ nom	l [mm]	m [kg]	Sealing class past closed blade			
80	100	0,34	0			
100	100	0,40	0			
112	100	0,43	0			
125	100	0,46	0			
140	100	0,54	0			
150	100	0,60	0			
160	100	0,65	0			
180	100	0,69	0			
200	100	0,80	0			
224	100	0,90	0			
250	100	1,28	0			
280	100	1,40	0			
300	100	1,62	0			
315	100	1,70	0			
355	100	2,01	0			
400	100	2,82	0			
450	100	3,70	0			
500	115	4,70	0			
560	115	5,51	0			
600	115	5,90	0			
630	115	6,21	0			
710	230	15,3	0			
800	230	18,2	0			
900	230	21,4	0			
1000	230	24,4	0			



Regulating damper



	Techr	nical	data	
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For technical data go to LindQST.

Property	Ø 80–315	Ø 400	Ø 500	Ø 630	Ø 710×1000
The blade is set via a knob in a protec-	×	×	×	×	
tive cup.					
The setting of the blade is read against an embossed scale at the rim of the	×	×	×	×	
cup.					
The blade is locked with two screws, type Pozidriv (PZD2).	×	×	×	×	
The blade has reinforced locking with a					×
sturdy wing nut.					
The blade is reinforced.			×	×	
The blade is additionally reinforced.					×
With sturdy handle.		×	×	×	
With additionally reinforced handle.					×
With reinforced stop beads.			×	×	
The axle is reinforced.					×
The damper can be delivered prepared		×	×	×	
for motor.					
The damper can be delivered with mo-	×	×	×	×	×
tor.					



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