

EDRG-T Circular dampers in galvanised steel

Description:

Galvanized steel circular dampers with silicone gasket seal on the blade.

Use:

The circular dampers are suitable for the control and the adjust of the air flow in air conditioning or ventilation ducts.

Characteristics

Frame in galvanised steel, thickness and length see detailed schedule, blade in galvanised steel, thickness see detailed schedule, axes $\varnothing 8$ mm or 12 mm, see detailed schedule, bearings in bronze if $\varnothing 8$ and nylon if $\varnothing 12$, lateral seal in special rubber on the blade. Acoustic data tested in accordance to EN ISO 3741. Leakage test in accordance to EN 1751.

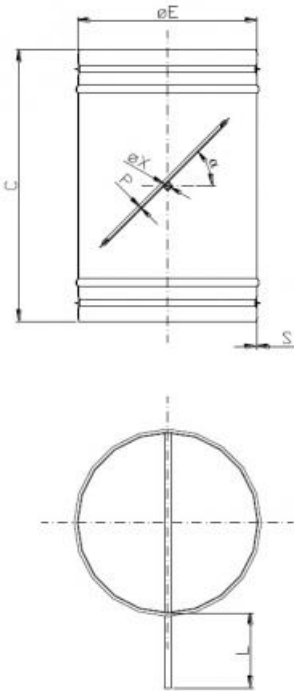
On Demand

In stainless steel AISI 304-316L;

Version with bronze bushes and thermo-insulated support for high temperature up to 180 ° C;

Accessories

Flanges;
Manual drive R9 for axe $\varnothing 8$ mm;
Manual drive R11 for axe $\varnothing 12$ mm;
Electric servomotor Belimo



Price list and Dimension EDRG-T

Item normally available from stock

Ø E	S	Ø perno	C profondità cassa	L sporgenza perno	€
MODELLO EDRG-T	Spessore lamiera acciaio zincato	mm	mm	mm	
100	8/10	8	200	60	✓
125	8/10	8	200	60	✓
150	8/10	8	200	60	✓
160	8/10	8	200	60	✓
180	8/10	8	200	60	✓
200	8/10	8	200	60	✓
250	8/10	8	200	60	✓
280	8/10	8	200	60	✓
300	10/10	12	300	100	✓
315	10/10	12	300	100	✓
355	10/10	12	300	100	✓
400	12/10	12	400	100	✓

Descrizione	€
Supporto termoisolato per EDRG-T in lamiera ZINCATA	✓
Supporto termoisolato per EDRG-T in acciaio INOX 304	a.r.
Supporto termoisolato per EDRG-T in acciaio INOX 316L	a.r.

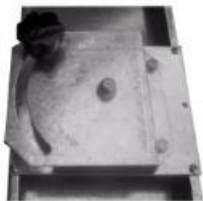
Manual control

Ø perno (mm)	Descrizione	€
8	Comando manuale R9 per EDRG-T	✓
12	Comando manuale R11 per EDRG-T	✓
12	Comando manuale R12 per EDRG-T	✓

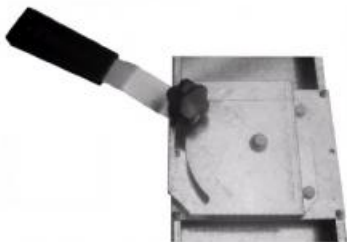
R 9



R 11



R 12



Recommended servomotors

		Servomotor WITHOUT SPRING RETURN	
		CM	LM..A
Couple		2 Nm	5 Nm
Universal pin size (mm):		6-12,7	6-20
For damper up to:		0,4 m ²	1 m ²
ON/OFF 3-Point	AC /DC 24 V	CM24-L	LM24A
	AC /DC 24 V With auxiliary contact		LM24A-S
	AC 230 V	CM230-L	LM230A
	AC 230 V With auxiliary contact		LM230A-S
MODULANT Comand 0...10V	AC /DC 24 V	CM24-SR-L	LM24A-SR
	AC /DC 24 V With auxiliary contact		
	AC 230 V		LM230ASR

		Servomotor WITH SPRING RETURN	
		TF	LF
Couple		2,5 Nm	4 Nm
Universal pin size (mm):		6-12,7	8-16
For damper up to:		0,5 m ²	0,8 m ²
ON/OFF 3-Point	AC /DC 24 V	TF24	LF24
	AC /DC 24 V With auxiliary contact	TF24-S	LF24-S
	AC 230 V	TF230	LF230
	AC 230 V With auxiliary contact	TF230-S	LF230-S
MODULANT Comand 0...10V	AC /DC 24 V	TF24-SR	LF24-SR
	AC /DC 24 V With auxiliary contact		
	AC 230 V	TF230-SR	