

ERA50 Regulation dampers with contrast blades 50 mm pitch



Description

Aluminium regulation dampers with blades with 50 mm pitch with opposing movement.

Characteristics

Material: galvanised steel frame, aluminium honeycomb blades, nylon gears and closures.

Fastening: by means of bolts. Installation: on duct with rotation axis of the horizontal blades.

Use

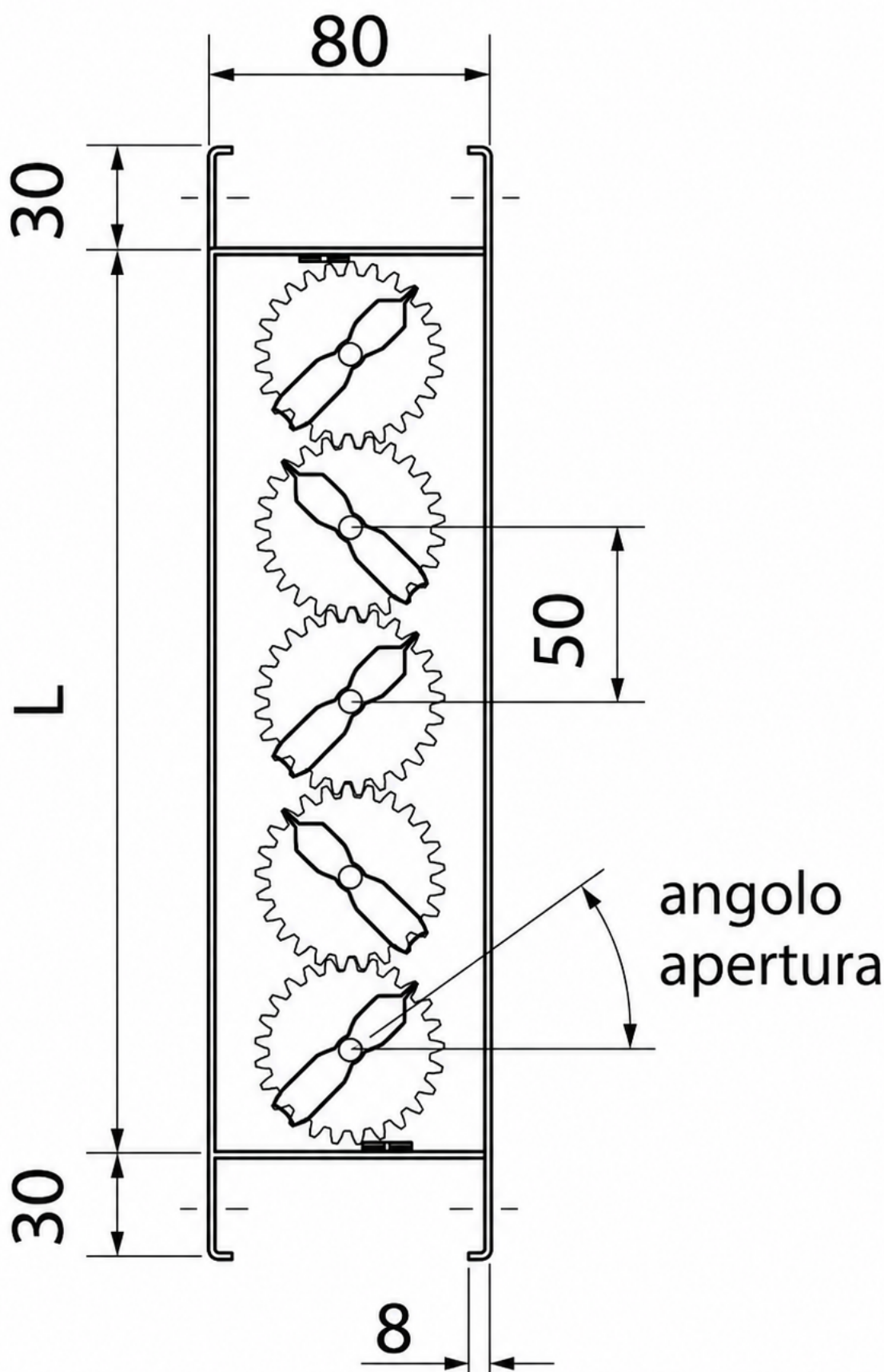
For both manual and motorised regulation of the air flow in duct systems.

Models

- ERA50-P damper with pin Ø 8 mm;
- ERA50-C damper with manual control.

Accessories

C-ERA - Comando Manuale



Operating Data

- V: crossing speed (m/s).
- Pa: pressure drops in Pascal.
- dB(A): noise level.
- α: opening angle of the regulation damper, 0° the blades are fully open.

V (m/s)	α 0°		α 30°		α 60°	
	Pa	dB(A)	Pa	dB(A)	Pa	dB(A)
1	<5	<20	<5	<20	14	24
2	<5	23	<5	25	56	44
3	<5	33	7	37	130	58
4	5	42	12	44	230	67
5	9	48	20	52	360	74

ERA50-P Price List

L: base.
H: height.
All dimensions are expressed in mm.

H	L					
	200	300	400	500	600	700
	Eur	Eur	Eur	Eur	Eur	Eur
210	39,23	43,86	49,65	55,39	69,24	80,79
310	43,86	60,02	66,93	76,16	83,08	92,33
410	49,65	66,93	78,48	87,72	96,95	106,17
510	55,39	76,16	87,72	103,84	115,41	124,65
610	69,24	83,08	96,95	115,41	126,93	136,18
710	80,79	92,33	106,17	124,65	136,18	154,64
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ERA50-C price list

H	L					
	200	300	400	500	600	700
	Eur	Eur	Eur	Eur	Eur	Eur
210	63,07	67,97	74,08	80,23	94,85	107,02
310	68,02	85,08	92,39	102,08	109,42	119,18
410	74,08	92,39	104,54	114,33	124,08	133,85
510	80,23	102,12	114,33	131,35	143,56	153,37
610	94,85	109,42	124,08	143,56	155,78	165,50
710	107,02	119,18	133,85	153,37	165,50	185,02