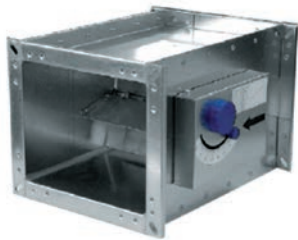


RCR



Description

RCR: rectangular CAV unit

- casing in galvanised steel
- galvanised steel adjustment blades with system to control the oscillations, stainless steel rotation shafts on special bearings
- operating range from 50 to 1000 Pa
- working range from 2 to 8 m/s
- operating temperatures between -20°C and +70°C
- tolerance from ± 5% up to ± 15% for low flow rates
- horizontal or vertical assembly
- optional easy recalibration on worksite

RCR...I: with insulated casing

Executions

Assembly:

- install a straight section of duct upstream with the same size as the CAV unit and a length equal to $2 \div 4$ times the largest dimension

Selection table

Base	Height	V= 3 m/s Min. flow	V= 8 m/s Max flow
200	100	216	576
	200	432	1152
300	100	324	864
	200	648	1728
	300	972	2592
400	100	432	1152
	200	864	2304
	300	1296	3456
	400*	1728	4608
500	200	1080	2880
	300	1620	4320
	400*	2160	5760
600	200	1296	3456
	300	1944	5184
	400*	2592	6912
	500*	3240	8640
	600*	3888	10368

*: double blade / double control
 Δp min: operation from 70 Pa

All prices are list prices for local market, for a quotation please contact us.

RCR price list

HxL	200	300	400	500	600
100	200	205	254	-	-
200	215	227	253	270	285
300	-	275	282	292	458
400*	-	-	437	461	483
500*	-	-	-	-	603
600*	-	-	-	-	676

*: double blade

RCR...I price list

HxL	200	300	400	500	600
100	302	312	385	-	-
200	326	345	385	411	433
300	-	418	429	444	697
400*	-	-	664	700	733
500*	-	-	-	-	917
600*	-	-	-	-	1027

*: double blade

Dimensions

