

# GRZ100

## Outdoor air intake grille pitch 100



### Product

GRZ100

### Application

Wall mounted, for outdoor air intake or exhaust

### Construction

Galvanized steel

Stainless steel AISI 304 constructions available on request

### SPECIFICATION

Industrial galvanised steel return grille with 45° inclined fixed blades pitch 100 mm.

### MOUNTING

With front screws

### ACCESSORIES

SE2 Galvanized steel balancing damper with opposed-blade movement.

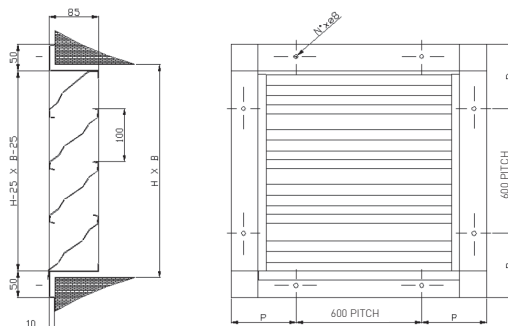
CTV2 Mounting sub-frame in galvanized steel sheet.

R-RI Bird or insect screen

SSA Gravity overpressure damper

## DIMENSIONAL

DIM. NOM			DIM. NOM		
(B;H)	P [mm]	N°xø8	(B;H)	P [mm]	N°xø8
200	137,5	1	1600	237,5	3
300	187,5	1	1700	287,5	3
400	237,5	1	1800	337,5	3
500	287,5	1	1900	87,5	4
600	337,5	1	2000	137,5	4
700	87,5	2	2100	187,5	4
800	137,5	2	2200	237,5	4
900	187,5	2	2300	287,5	4
1000	237,5	2	2400	337,5	4
1100	287,5	2	2500	87,5	5
1200	337,5	2	2600	137,5	5
1300	87,5	3	2700	187,5	5
1400	137,5	3	2800	237,5	5
1500	187,5	3	2900	287,5	5
			3000	337,5	5



### PRESSURE DROP AND GENERATED NOISE

#### Pressure loss and sound power level

V (m/s)	Dpt [Pa]	LwA dB(A)
1,0	7	25
1,5	16	36
2,0	28	44
2,5	46	50
3,0	64	56
3,5	88	60
4,0	113	63
4,5	145	67
5,0	170	70

V: velocity referred to the section (B-25)x(H-125) [m/s].

Dpt: total pressure drop [Pa].

LwA: sound power level [dB(A)].