



MERKMALE:

Industrie-Abluftgitter mit 45° geneigten festen Lamellen, Abstand 100 mm, aus Stahl.

AUSFÜHRUNG:

Verzinkter Stahl.
Auf Anfrage sind Edelstahl Ausführungen in AISI 304 in den Versionen 2B oder BA möglich.

EINSATZBEREICH:

An der Wand, für Außenluft oder Abluft

BEFESTIGUNG:

Befestigung mit Frontschrauben.

ZUBEHÖR:

- Jalousieklappe aus verzinktem Stahl, mit Lamellen mit gegensätzlichen Bewegungen.
- Montagerahmen aus verzinktem Stahlblech.
- Vogelschutznetz.
- Schwerkraft Überdruckklappe.

CHARACTERISTICS:

Industrial return grilles grilles with fixed and 45° inclined bars 100 mm pitch.

CONSTRUCTION:

Galvanized steel.
Models made of stainless steel AISI 304, 2B or BA finish, are available on demand.

UTILIZATION:

For wall installation and for external air intake or exhaust air flow.

FIXING:

Fixing by using frontal screws.

ACCESSORIES:

- Calibration damper made of galvanized steel and fins with opposite movement.
- Mounting counterframes made of galvanized steel sheet.
- Bird screen.
- Overpressure damper.

PREISE - PRICES

BxH	GRI100	GRI100R	GRI100RZ	GRI100RSS	SC	CTP
mm	€	€	€	€	€	€
600x600						
800x600						
1000x600						
• 1200x600						
• 1400x600						
• 1600x600						
• 1800x600						
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• 1400x1400						
• 1600x1400						
• 1800x1400						
• 2000x1400						
600x1600						
800x1600						
1000x1600						
• 1200x1600						
• 1400x1600						

• Zwischenverstärkung - Intermediate reinforcing

PREISE - PRICES

						
BxH	GRI100	GRI100R	GRI100RZ	GRI100RSS	SC	CTP
mm	€	€	€	€	€	€
•1600x1600						
•1800x1600						
•2000x1600						
600x1800						
800x1800						
1000x1800						
•1200x1800						
•1400x1800						
•1600x1800						
•1800x1800						
•2000x1800						
•2000x2000						

• Zwischenverstärkung - Intermediate reinforcing

LACKIERUNG:

Farben RAL 9010 - 9016: + 15%

Weitere Farben: auf Anfrage

BESCHREIBUNGEN:

GRI100: Abluftgitter, Abstand 100 mm aus Stahl

GRI100R: Abluftgitter, Abstand 100 mm aus Stahl mit Vogelschutzgitter

GRI100RZ: Abluftgitter, Abstand 100 mm aus Stahl mit Insektenschutzgitter

GRI100RSS: Abluftgitter, Abstand 100 mm aus Stahl mit Vogelschutzgitter und Schwerkraft-Überdruckklappe

AUSFÜHRUNG AUF ANFRAGE:

- Gitter komplett mit Regenschutzabdeckung
+TEG +5% AUM

ZUBEHÖR:

SC: Jalousieklappe mit gegenläufig bewegten Lamellen

CTP: Montagerahmen aus verzinktem Stahlblech.

PBZ: Anschlusskasten

PAINTING:

Color RAL 9010 - 9016: + 15%

Different colors: prices on request

DESCRIPTIONS:

GRI100: Steel return grille (100mm between bars)

GRI100R: Steel return grille (100 mm between bars) with bird mesh

GRI100RZ: Steel return grille (100 mm between bars) with insect screen

GRI100RSS: Steel return grille (100 mm between bars) with bird mesh and overpressure damper

AVAILABLE ON REQUEST:

- grille with rain-proof panel
+TEG +5% INCREASE

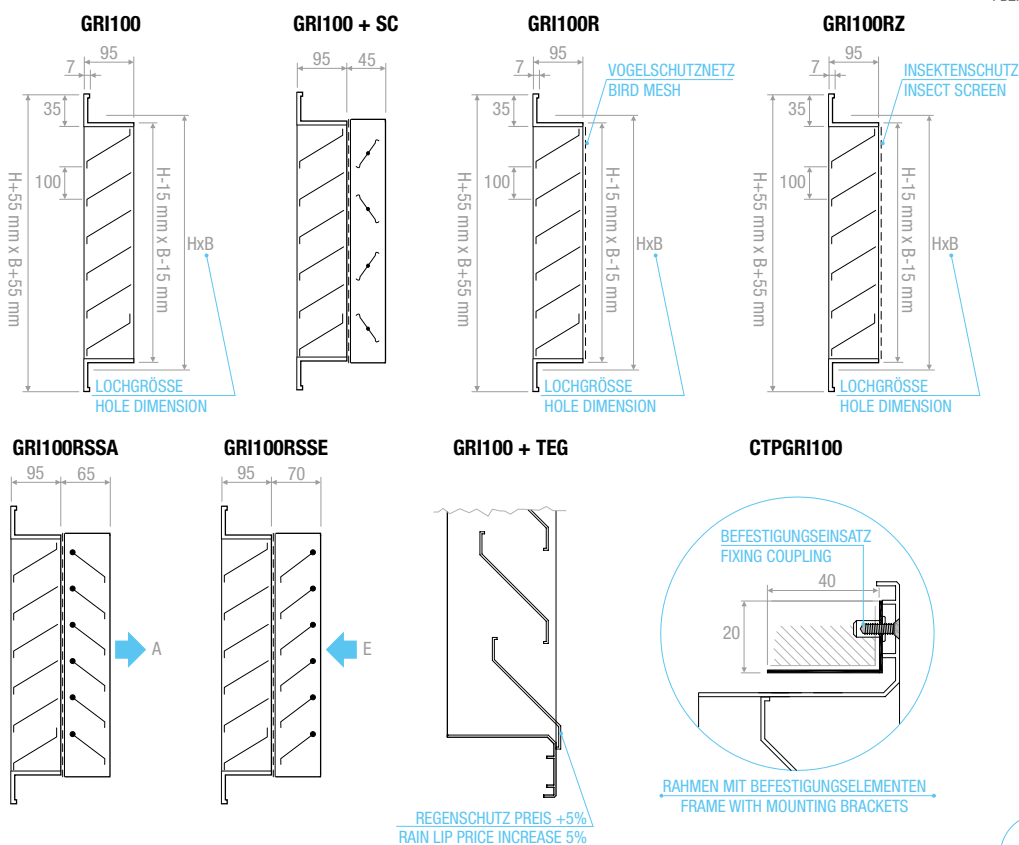
ACCESSORIES:

SC: Opposed blade damper

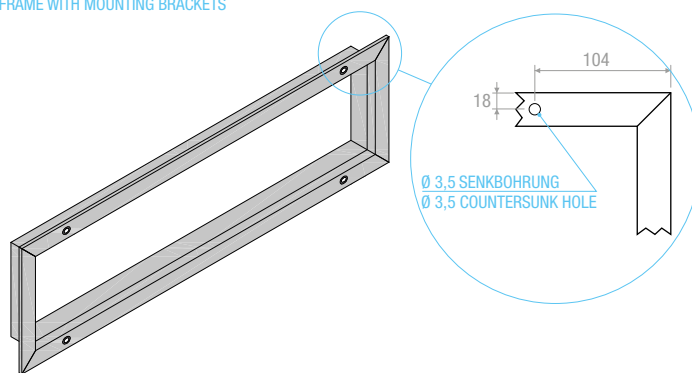
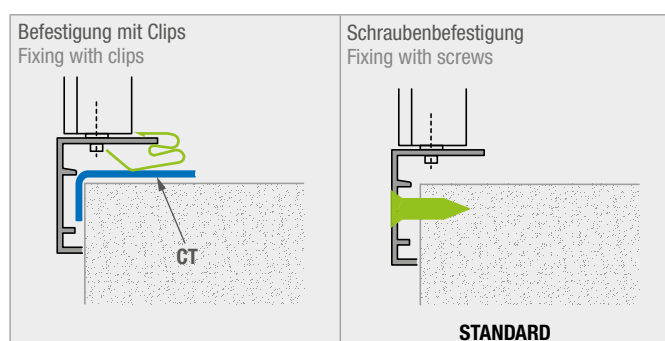
CTP: Counterframe in galvanised steel sheet profile section

PBZ: Connecting plenum

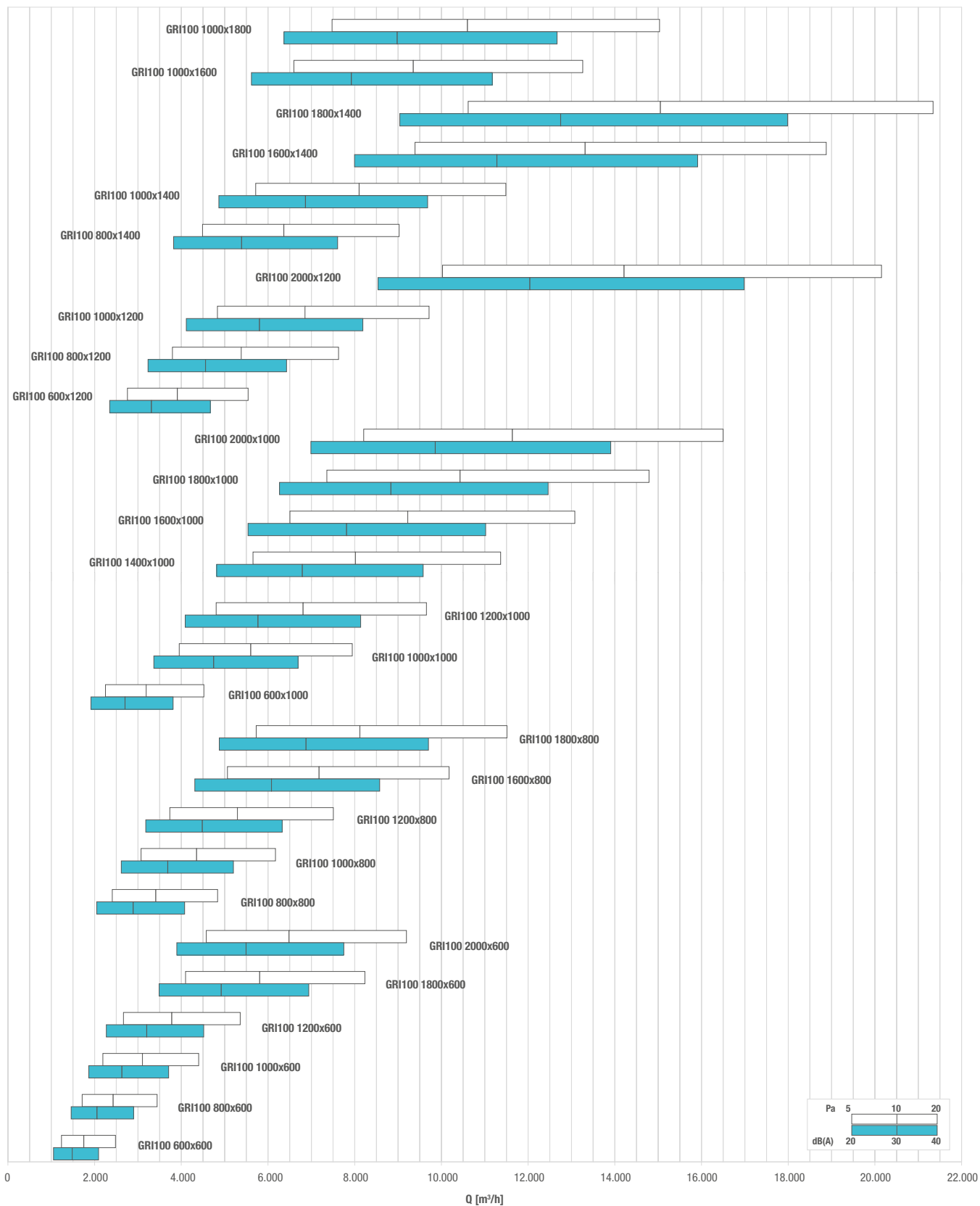
ZEICHNUNGEN - DRAWINGS



BEFESTIGUNG - TYPE OF FIXING



SCHNELLAUSLEGUNG - QUICK SELECTION DIAGRAM



AUSWAHLTABELLE - SELECTION TABLE

Modell - Model	A _k [m²]	Q [m³/h]		L _{wa} [dB(A)]		Dp _t [Pa]	
		min	max	min	max	min	max
GRI100 600x600	0,1980	1240	2480	25	45	5	20
GRI100 800x600	0,2744	1710	3440	25	45	5	20
GRI100 1000x600	0,3509	2190	4400	25	45	5	20
GRI100 1200x600	0,4273	2670	5360	25	45	5	20
GRI100 1400x600	0,5037	3140	6320	25	45	5	20
GRI100 1600x600	0,5801	3620	7280	25	45	5	20
GRI100 1800x600	0,6565	4100	8240	25	45	5	20
GRI100 2000x600	0,7330	4570	9200	25	45	5	20
GRI100 600x800	0,2793	1740	3500	25	45	5	20
GRI100 800x800	0,3857	2410	4840	25	45	5	20
GRI100 1000x800	0,4921	3070	6170	25	45	5	20
GRI100 1200x800	0,5985	3740	7510	25	45	5	20
GRI100 1400x800	0,7049	4400	8840	25	45	5	20
GRI100 1600x800	0,8113	5060	10180	25	45	5	20
GRI100 1800x800	0,9177	5730	11510	25	45	5	20
GRI100 2000x800	1,0241	6390	12850	25	45	5	20
GRI100 600x1000	0,3605	2250	4520	25	45	5	20
GRI100 800x1000	0,4969	3100	6230	25	45	5	20
GRI100 1000x1000	0,6333	3950	7950	25	45	5	20
GRI100 1200x1000	0,7697	4800	9660	25	45	5	20
GRI100 1400x1000	0,9061	5660	11370	25	45	5	20
GRI100 1600x1000	1,0424	6510	13080	25	45	5	20
GRI100 1800x1000	1,1788	7360	14790	25	45	5	20
GRI100 2000x1000	1,3152	8210	16500	25	45	5	20
GRI100 600x1200	0,4418	2760	5540	25	45	5	20
GRI100 800x1200	0,6082	3800	7630	25	45	5	20
GRI100 1000x1200	0,7745	4830	9720	25	45	5	20
GRI100 1200x1200	0,9409	5870	11810	25	45	5	20
GRI100 1400x1200	1,1072	6910	13890	25	45	5	20
GRI100 1600x1200	1,2736	7950	15980	25	45	5	20
GRI100 1800x1200	1,4400	8990	18070	25	45	5	20
GRI100 2000x1200	1,6063	10030	20150	25	45	5	20
GRI100 600x1400	0,5231	3260	6560	25	45	5	20
GRI100 800x1400	0,7194	4490	9030	25	45	5	20
GRI100 1000x1400	0,9157	5720	11490	25	45	5	20
GRI100 1200x1400	1,1121	6940	13950	25	45	5	20
GRI100 1400x1400	1,3084	8170	16420	25	45	5	20
GRI100 1600x1400	1,5048	9390	18880	25	45	5	20
GRI100 1800x1400	1,7011	10620	21340	25	45	5	20
GRI100 2000x1400	1,8974	11840	23810	25	45	5	20
GRI100 600x1600	0,6043	3770	7580	25	45	5	20
GRI100 800x1600	0,8306	5180	10420	25	45	5	20
GRI100 1000x1600	1,0570	6600	13260	25	45	5	20
GRI100 1200x1600	1,2833	8010	16100	25	45	5	20
GRI100 1400x1600	1,5096	9420	18940	25	45	5	20
GRI100 1600x1600	1,7359	10830	21780	25	45	5	20
GRI100 1800x1600	1,9622	12250	24620	25	45	5	20
GRI100 2000x1600	2,1886	13660	27460	25	45	5	20
GRI100 600x1800	0,6856	4280	8600	25	45	5	20
GRI100 800x1800	0,9419	5880	11820	25	45	5	20
GRI100 1000x1800	1,1982	7480	15030	25	45	5	20
GRI100 1200x1800	1,4545	9080	18250	25	45	5	20
GRI100 1400x1800	1,7108	10680	21460	25	45	5	20
GRI100 1600x1800	1,9671	12280	24680	25	45	5	20
GRI100 1800x1800	2,2234	13880	27900	25	45	5	20
GRI100 2000x1800	2,4797	15480	31110	25	45	5	20
GRI100 2000x2000	2,7708	17290	34760	25	45	5	20