

ASM

600 / 1200



ILH BERLIN
INSTITUT FÜR LUFTHYGIENE

ACCREDIA
UNITE ITALIANO DI ACCREDITAMENTO



AUTONOME ANTIBAKTERIELLE STATION

Struktur: schalldichtend aus vorlackiertem Blech, komplett mit Inspektionstüren.

Lüfter: Plug Lüfter mit EC bürstenlosem Motor.

Filter: Die Einheiten sind mit einem M5-Vorfilter und einem elektronischen Filter ausgestattet.

AUTONOMOUS ANTIBACTERIAL STATION

Structure: aphonc made in prepainted steel complete of inspection doors.

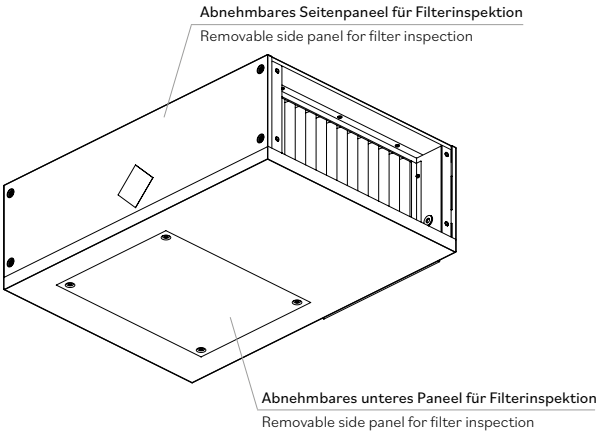
Fans: Plug fan with EC Brushless engine.

Filters: the units are equipped with M5 prefilter and electronic filter.

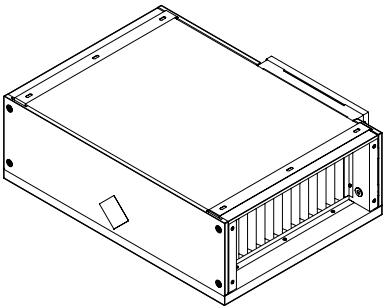
	ASM600	ASM1200
Maximaler Luftdurchsatz (mc/h) Maximum air flow rate (mc/h)	600	1200
Behandelter Bereich (Höhe 3m) (m ²) Area treated (height 3 meter) (m ²)	50-70	120-140
Wirkungsgrad UNI 11254 Efficiency UNI 11254	ePM2,5 90/95%	
Bakterielle Filtrationsleistung Bacterial filtration efficiency	> 90%	
Installierte elektrische Leistung (w) Electric power installed (w)	110	310



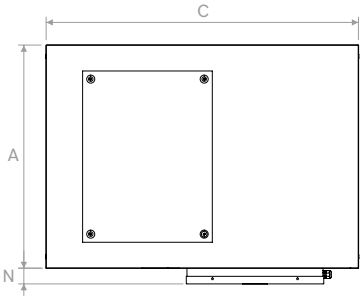
ZEICHNUNGEN | DRAWINGS



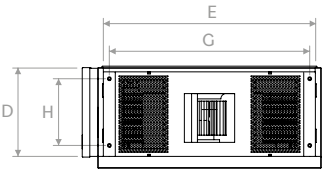
GEWICHT | WEIGHT:
ASM600: 31 kg
ASM1200: 50 kg



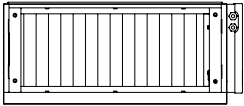
Ansicht von unten | Bottom View



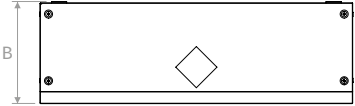
Frontansicht | Front view



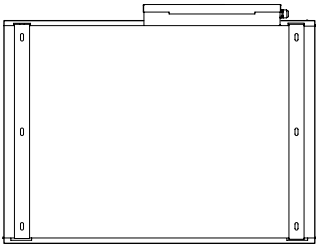
Rückansicht | Rear View



Seitenansicht | Side view

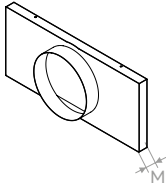
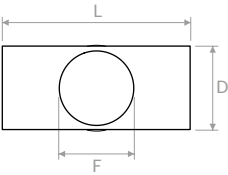
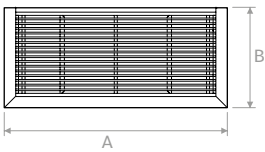
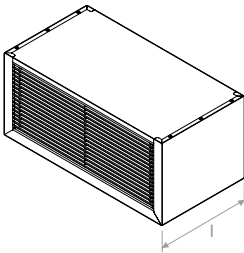


Ansicht von oben | Top view



PSRAS 600 / 1200

Plenum Vor-/Rücklauf komplett mit Gitter und fixen Stangen
Plenum box supply/return complete of fixed bars grille



PRC 600 / 1200

Panel mit Anschluss für Rundkanal
Panel with spigot for circular duct

		A	B	C	D	E	F	G	H	I	L	M	N
ASM600+PSRAS+PRC	mm	590	270	850	234	562	198	532	169	310	498	31	42
ASM1200+PSRAS+PRC	mm	590	400	850	364	562	248	532	299	310	498	31	42

KONFIGURATIONEN | CONFIGURATIONS



KONFIGURATIONSBEISPIELE | EXAMPLES CONFIGURATIONS



Rundes Kanal Vor-/Rücklauf
Circular duct supply/return



Viereckiges Kanal Vor-/Rücklauf
Square duct supply/return



Plenum mit Gitter Vor-/Rücklauf
Plenum box with grille supply/return



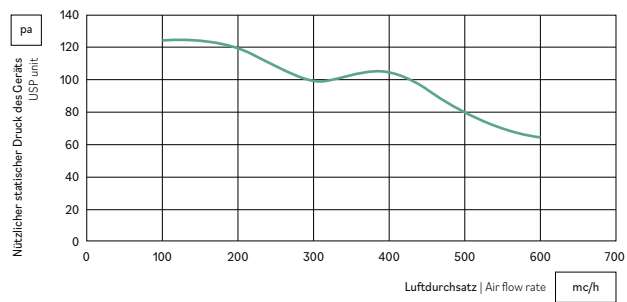
Plenum mit Gitter Vorlauf rundes Kanal Rücklauf
Plenum box with grille supply circular duct return



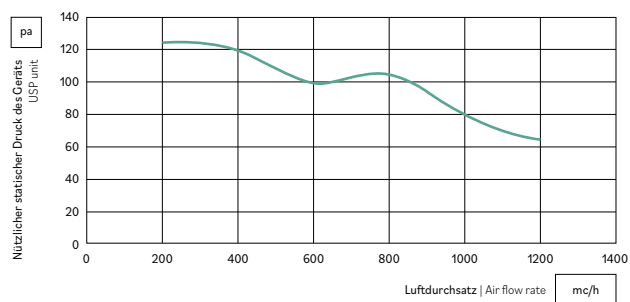
Plenum mit Gitter Vorlauf viereckiges Kanal Rücklauf
Plenum box with grille supply square duct return

LEISTUNGSDIAGRAMME | PERFORMANCE CHARTS

ASM600



ASM1200



PREISE | PRICES

Modell Model	€
ASM600	-
ASM1200	-
PSRAS600	-
PSRAS1200	-
PRC600	-
PRC1200	-



ASM

2100 / 3500 / 5100



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Lüfter: Plug Lüfter mit EC bürstenlosem Motor.

Filter: Die Einheiten sind mit einem M5-Vorfilter und einem elektronischen Filter ausgestattet.

AUTONOMOUS ANTIBACTERIAL STATION

Structure: aphonic made in prepainted steel complete of inspection doors.

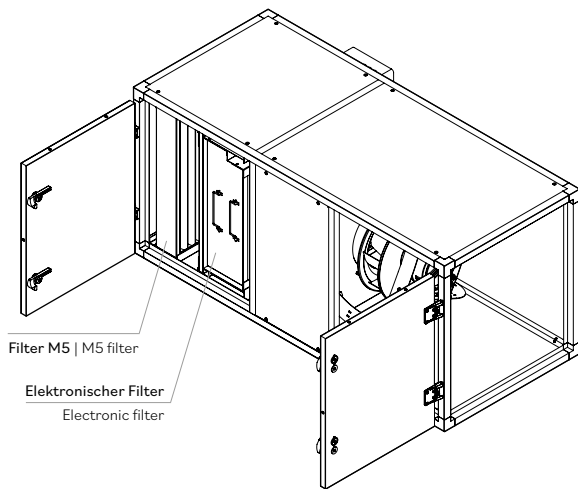
Fans: Plug fan with EC Brushless engine.

Filters: the units are equipped with M5 prefilter and electronic filter.

	ASM2100	ASM3500	ASM5100
Maximaler Luftdurchsatz (mc/h) Maximum air flow rate (mc/h)	2100	3500	5100
Behandelter Bereich (Höhe 3m) (m ²) Area treated (height 3 meter) (m ²)	180-240	290-390	430-560
Wirkungsgrad UNI 11254 Efficiency UNI 11254	ePM2,5 90/95%		
Bakterielle Filtrationsleistung Bacterial filtration efficiency	> 90%		
Installierte elektrische Leistung (w) Electric power installed (w)	430	850	1100

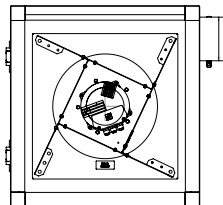


ZEICHNUNGEN | DRAWINGS

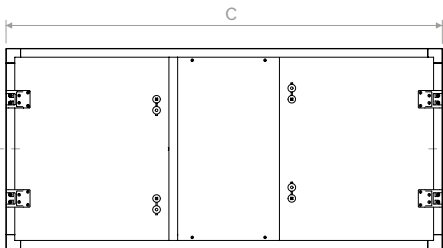


GEWICHT | WEIGHT:
ASM2100: 93 kg
ASM3500: 108 kg
ASM5100: 147 kg

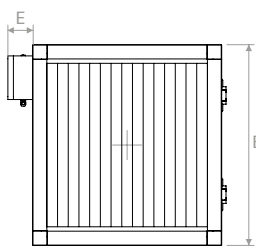
Rückansicht | Rear view



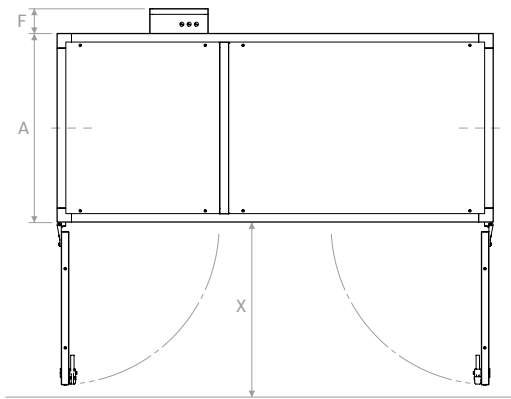
Seitenansicht | Side view



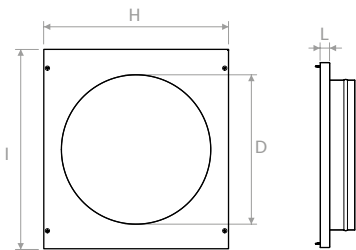
Frontansicht | Top view



Ansicht von oben | Top view



PRC 2100 / 3500 / 5100
Panel mit Anschluss für Rundkanal
Panel with spigot for circular duct



		A	B	C	D	X	E	F	H	I	L
ASM2100+PRC	mm	560	590	1500	400	600	30	85	510	530	23
ASM3500+PRC	mm	650	690	1500	500	600	30	85	600	630	23
ASM5100+PRC	mm	940	690	1700	600	600	30	85	890	630	23



KONFIGURATIONEN | CONFIGURATIONS



KONFIGURATIONSBEISPIELE | EXAMPLES CONFIGURATIONS



Viereckiges Kanal Vor-/Rücklauf
Square duct supply/return

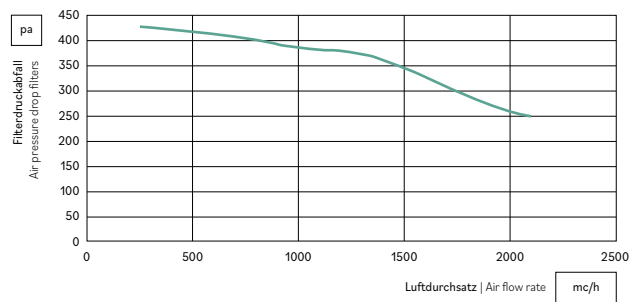


Rundes Kanal Vor-/Rücklauf
Circular duct supply/return

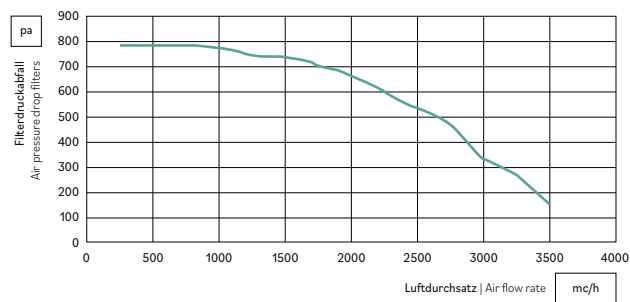


LEISTUNGSDIAGRAMME | PERFORMANCE CHARTS

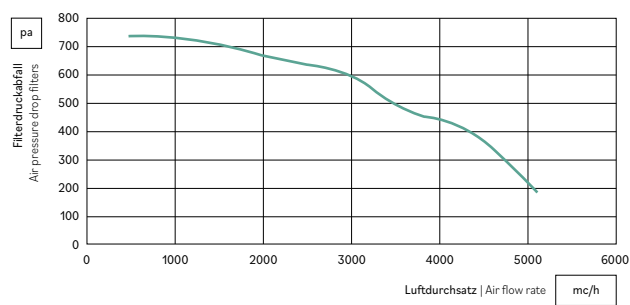
ASM2100



ASM3500



ASM5100



PREISE | PRICES

Modell Model	€
ASM2100	-
ASM3500	-
ASM5100	-
PRC2100	-
PRC3500	-
PRC5100	-

