



Spray Booths / Spray Walls and Finishing Equipment



GESCHA

Spraying Equipment and Environmental Technology





GESCHA-Euro-Set-Profisystem Mini G



GESCHA-Euro-Set-Profisystem Midi G



GESCHA-Euro-Set-Profisystem Maxi G

"MINI", "MIDI" and "MAXI" are approved for Ex-Zones 1 and 2



The suction opening is easy to be regulated with the nozzle to adjust the air stream.

SUPER Paint Jobs



For a good painting result and perfect work climate, the extraction of spray mist and solvent vapors is essential. Especially important is the suction system. With the indirect patented extraction system "EURO-SET Profi"

GESCHA presents an efficient system which enables you to produce high standard surface quality.

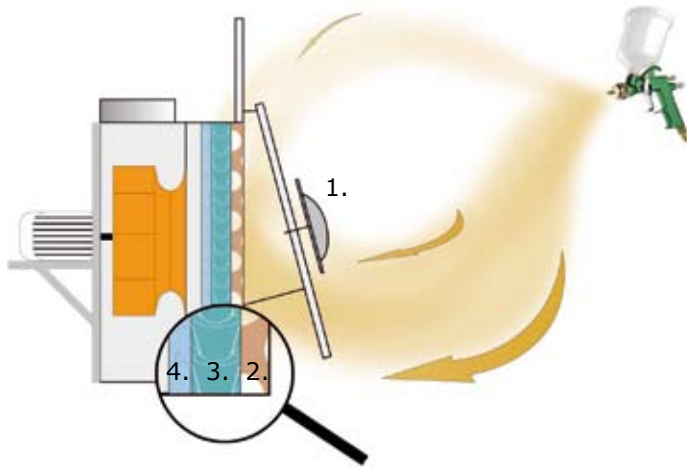
An exceptional part is the GESCHA Metal Front Cover with its integrated, adjustable suction nozzle. The cover as well as the nozzle can be adjusted. Therefore the painter can optimize the extraction air stream to achieve the best possible painting results. Solvents are extracted quickly. The dust and overspray on the floor are extracted a lot faster.

TOP Quality

Quality, that pays off. Our casings and metal air conduction sheets are made from galvanized steel. The build-in high performance radial ventilating fans with backwards bent blades are directly driven by one or more ex-proof motors which blow the exhaust air out upwards. The motors are available with 2 stages or energy saving system (through spray gun rest) to allow energy savings alongside a high level of efficiency. The units can be ordered in every size you need, please request our special brochure „Euro-Set-Profisystem“.

This system has won numerous awards and including the highly desired trophy „International Award For The Technological Innovation“





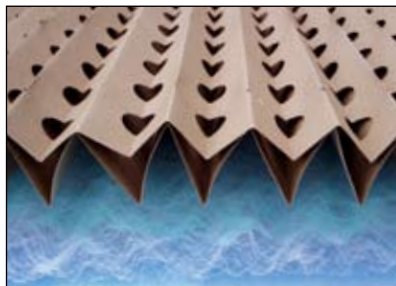
GESCHA FILTER SYSTEM WITH FOURFOLD SEPARATION:

PERFECT SAFETY FOR YOUR PLANT AND OUR ENVIRONMENT

1. Patented GESCHA Metal Front Cover (MFC) System (pre separation)
2. Paint arrestor GE (flame retardant)
3. Paint-stop filter (non flammable)
4. Fine dust secondary filter (flame retardant)



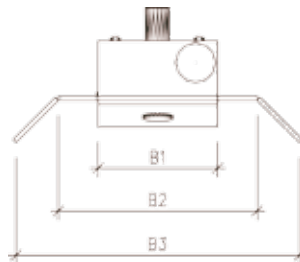
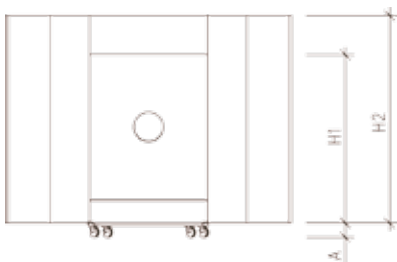
Pre-Paint collector: Our metal front cover already collects a big amount of spray mist, which therefore does not even get to the paint arrestor



A clean affair: almost nothing gets through here: separation > 99 %!
Air filtered like this protects your unit and environment.



The complete product line: To ensure your unit and filters are optimized, GESCHA offers complete filter systems for different units



Art.-No.	Description Euro-Set-System	EX-Motor 460V 60Hz (KW)	Ex-Zone Motor	Stage Motor	Air capacity free blowing (cfm)	Measurements (inches)								Filter area (sq ft.)
						A	H1	H2	B1	B2	B3	X	T	
31G20-U	Mini1-G20-U	2.0 (hp)	1	1	3648	6.5	39.3	55	47	78.7	126	14	31	12.9
31G36-U	Mini1-G36-U	3.6	1	2	5260	6.5	39.3	55	47	78.7	126	15.7	34.6	12.9
34G20-U	Midi4-G20-U	2.0	1	1	3413	6.5	67.3	83	86.6	118	165.4	15.7	34.6	39.8
34G36-U	Midi4-G36-U	3.6	1	2	5260	6.5	67.3	83	86.6	118	165.4	15.7	38.6	39.8
37G36-U	Maxi7-G36-U	3.6	1	2	5260	6.5	67.3	83	118	149.6	196.8	19.6	38.6	54.9
37G72-U	Maxi7-G72-U	2x3.6	1	4	5260/10520	6.5	67.3	83	118	149.6	196.8	24.8	38.6	54.9

Technical information subject to change without prior notification.

Paint-Jet-Series 007

The new Paint-Jet Series 007 adds a spray mist extraction system to GESCHA's product line, which fulfills all legal requirements for health and technical safety for exhaust and air filtration systems.

The unit is equipped with a powerful, direct driven fan. The air is cleaned through a double filter system and taken outdoors. This spray wall can be equipped with a triple filter system (optional, already set up at the factory for upgrade). Paint Jets are available in different sizes and capacities in S, M, L, XL or XXL editions.

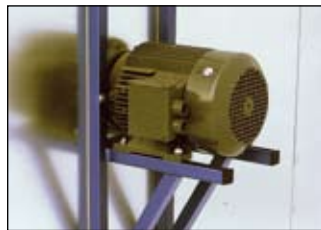
- Ex-proof motors for high ex zone 1
- Stable frame with side doors for best suction results
- Stationary or mobile use
- Low maintenance
- Low depth construction
- CE-Statement of compliance
- Fulfills the requirements for extraction walls



Paint JET 007-L



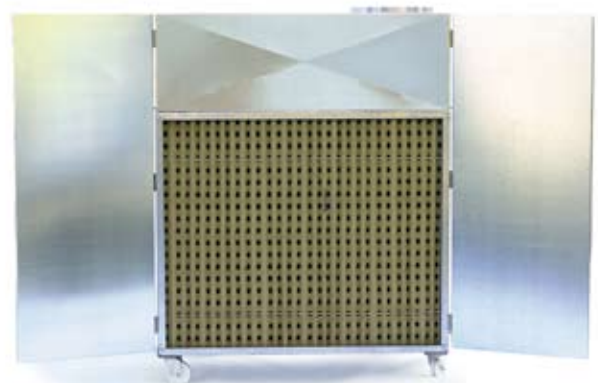
High Performance Radial Ventilation Fan



Direct Driven Motor

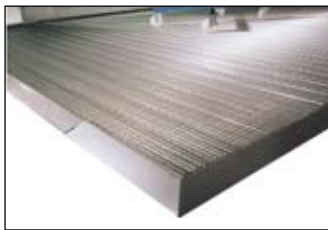
Accessories:

- Motor protection plug (for CE socket) completely wired with cable (10 yards)
- Energy saving system with spray gun holder (pneumatic)
- Air hose connection Set with (3 yards) flame resistant flex hose and jalousie damper
- Damper for manual exhaust air regulation
- Replacement filters for S,M,L,XL,XXL
Art.-No. 60520-085
- Filter saturation control (visual) Art.-No. 30000-1



Paint JET 007-S

Art.-No. Paint-Jet Series 007	ExMotor Zone 1 460V 60Hz (kW)	Air ca- pacity freeblow- ing	Ducting Ø (inch)	Filter (sq ft)	LxHxD (inch)	Accessories / Art.-No.			
						Regulation Damper	Motor Pro- tection. wired	Energy saving system	Air hose con- nection Set
43007-S	2	3600	15.7	10.7	94.4x54.7x29.5	5140039	43007-E11	50047-400	51400-SET03
43007-M	2	3600	15.7	19.3	133.8x54.7x29.5	5140039	43007-E11	50047-400	51400-SET03
43007-L	3.6	4900	19.6	39.8	133.8x89.5x37.4	5150039	43007-E20	50047-500	51500-SET03
43007-XL	3.6	5100	24.8	54.9	165.4x89.5x37.4	5163039	43007-E30	50047-630	51630-SET03

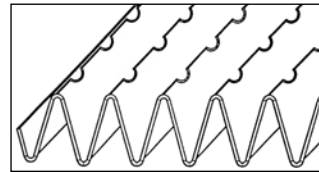


Dust and Overspray are caught easily on the floor

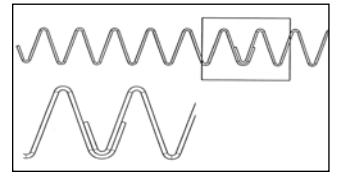
The only 0.78 inch high, directly placed on the floor GESCHA Corrugated Floor "catches" the over spray hitting the ground immediately, so it can't spread out any further. Dust and vapors already on the ground are bundled and taken straight to the extraction unit.

Furthermore the corrugated floor provides an extremely big area for spray mist and dust collection due to its form. The painter walks on the edges. Cleaning (in contrary to grits) is easy to be done with a broom or our special scraper. The corrugated floor is delivered in single segments (3.93 inches wide and only 0.78 inches high), which only have to be put together.

Corrugated floor (inches)	Art.-No.	L x W x H (inches)	single segments
set 118 x 78.7	39723-SET	118.8 x 78.7 x 0.78	31
set 157.5 x 78.7	39724-SET	157.5 x 78.7 x 0.78	41
set 118 x 118	39733-SET	118.8 x 118 x 0.78	31
set 157.5 x 118	39734-SET	156.7 x 118 x 0.78	41
set 157.5 x 157.5	39744-SET	157.5 x 157.5 x 0.78	41



Maximum dirt collection area with minimum walking surface



only 0.78" high and easy to set up just put them into each other

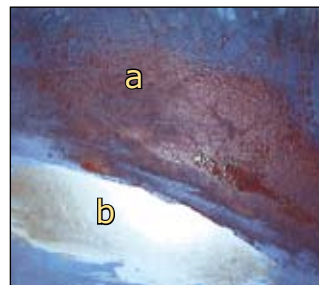
GESCHA Cleaning grease with Teflon® For Spray walls

Cleaning is really easy now: safe work time!

Spray wall cleaning in only a few minutes – dirt doesn't stick anymore.

Cleaning your spray wall is really easy now: just apply GESCHA Cleaning grease with Teflon® before you paint and dirt will not stick to the surface anymore. This way you can clean the surface fast and easy afterwards. In addition, GESCHA Cleaning grease protects your unit against rust and corrosion, which is why you should always use it, if you are working with water-soluble paints. It is easy to be applied with the hand sprayer provided.

® E.I. DUPONT DE NEMOURS



a: Surface before cleaning
b: Easy cleaning of your surface



Most efficient: The GESCHA cleaning grease in a spray bottle

Teflon Cleaning grease	Art.-No.
1 Liter in a spray bottle	59064
10 Liter canister	59066

CLEANING UNIT Type GW-O / GW-A



Spray gun Cleaning unit GW-O and GW-A with undercarriage

Spray gun Cleaning unit GW-O and GW-A

- Strong, powerful suction
- Damper for automatic suction control
- Single workstation ergonomically dimensioned
- Fresh thinner nozzle manual, adjustable amount
- Premium steel unit for wall mounting or optional with undercarriage
- Usable for water or solvents
- Incl. anchor clamps for spray gun
- Sealed air flow through the spray guns during cleaning
- Suction hose with double premium steel filter
- Cleaning brush with adjustable amount of cleaner
- Automatic timer

Technical information	GW-O	GW-A
Art.-No.	70300-GW0-WL	70300-GWA-WL
timer / cleaning unit	-	standard
Premium steel casing	standard	standard
Cleaning brush with adjustable amount of cleaner	standard	standard
Anchor clamps for spray gun	standard	standard
Fresh thinner nozzle (amount adjustable)	standard	standard
Exhaust air hose NW60 (59 inches long)	standard	standard
Width in inches	25.2	25.2
Height in inches	14.5	14.5
Depth in inches	20	20
Operating pressure / Compressed air connection in psi	79 / 86	79 / 86
Weight in lbs	62	62

Optional	
Undercarriage with door, galvanized	Art. 70300-GW-UTR
Coagulating set for cleaning with water	Art. 70300-X



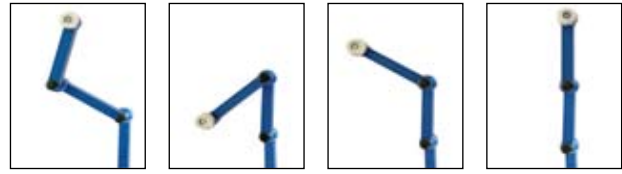
Type GW-O/A with optional undercarriage



Easier to clean with fresh thinner nozzle

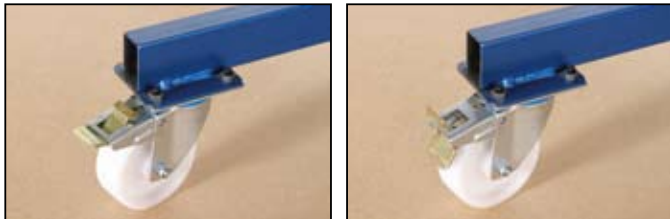


ROTATING Spray Table D10



The rotating spray table D10 convinces with these qualities:

- with four movable rotating arms
- rotating arms with dirt protection
- Height adjustment due to spring suspended buffers
- Fast and easy cleaning due to easy removable and exchangeable buffers
- 4 guide rollers with a circumference of 3,93 inches
- 2 wheels with brakes



4 Guide rollers, 2 with brakes

ROTATING Spray Table D10

Fast systematic painting due to the rotation possibility and adjustable arms. The table can be adjusted to different work requirements fast and easy.

Whirls and rebound of spray mist can be almost completely avoided due to free positioning of the rotary arms. Overspray can be sucked away quickly by the spray wall extraction system.

A must for every painter.



Rotary rheostat adjustable due to roller bearing



Height adjustment due to spring suspended buffer



Height adjustable



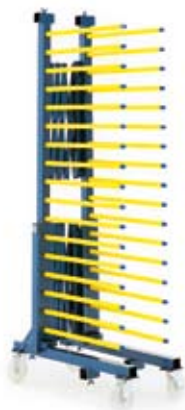
Free positioning of rotating arms

Description	Rotating Spray table D10
Art.-No.	26810C
Width x Length of the spray table	33.5 x 46.5 inches
Height from – to	30.3 x 42.5 inches
Load bearing weight evenly distributed	~ 275 lbs
Table weight	~ 51 lbs

GESCHA Drying Trolley M-2N / M-4N



Premium – Paint Drying Trolley M4-N



Space saving
Paint Drying Trolley M2-N

Premium – Our most flexible Paint Drying Trolleys M2-N and M4-N

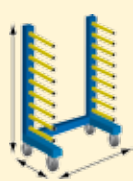
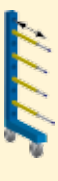
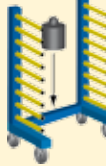
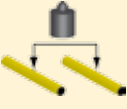
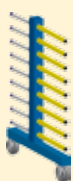
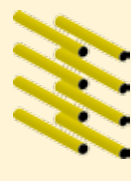
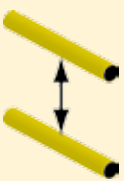
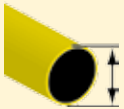

Uncomplicated use for a range of applications such as drying painted parts or for storage and transportation. The M-series convinces with the following features:

- Telescopic components
- Double extraction brace
- High quality yellow coated shelf rests
- Double sided loads, front and back
- Adjustable racks for horizontal shelf supports
- Gescha WikiWiki plug in systems (no tools required)
- Stable base carriage with additional supports
- Carrier beams and shelf rests adjustable
- Retractable rollers at rear to prevent tipping over
- Adjustable telescopic cross bar

Expandable with additional racks

(to M3-N, M4-N or M5-N)

Has all the advantages of the M-series. The expansion is suggested for short or thin production parts and may other things. The intermediate racks can be adjusted to your needs. (see picture)

Type/ Art.-No.	 L D H (inch)	 Usable length (inch)	 Max. load (lbs)	 Max. load (lbs)	 Hole matrix front / back	 Tiers	 Clearance (inch)	 RodØ (inch)	 Wheel Ø (inch)
			at evenly distributed weight without impact loading						
Typ M2-N 23044	15.4 - 78.7 37 78.7	23.6-35.4	881	154 - 97	17 / 17	34	2.67	0.94	4.9
Typ M4-N 23045	15.4 - 78.7 37 78.7	23.6-35.4	881	154 - 97 x 2	17 / 17	68	2.67	0.94	4.9
Additional rack Typ M 21300	-	23.6-35.4	-	77 - 48	17 / 17	17	2.67	0.94	-



GESCHA Drying Trolley Standard



4-rack unit
with internal tubes that can slide forward
with two intermediate racks

Paint Drying Trolley Standard

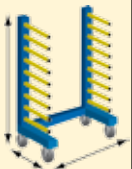
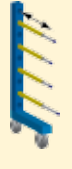
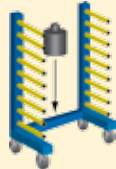
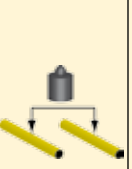
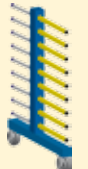
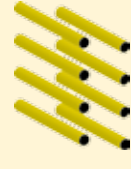
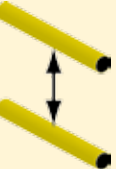


- Flexible, robust and stable
- Easy to extend and push back together
- Gescha-WikiWiki-plug in system (no tools required)
- High-quality yellow coated shelf rests
- Guide rollers Ø 4,9 inches
- Can be extended with an intermediate rack
- To be loaded on one side only

THE PLUS – Our Paint Drying trolley Standard+ with additional equipment

- Can be loaded on both sides
- Shelf rests with extension rods
- Shelf rests can be extended on the front side
- Overturn protected due to extendable back rollers

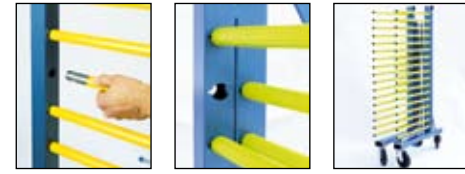


The Plus for the Standard+:
Front and back can be used

Type/ Art.-No.	 L D H (inch)	 Usable length (inch)	 Max. load (lbs)	 Max. load (lbs)	 Hole matrix front / back	 Tiers	 Clearance (inch)	 RodØ (inch)	 Wheel Ø (inch)
			at evenly distributed weight without impact loading						
Standard 2 racks 23098	11.8-78.7 29.5 72.44	23.6	881	154	17 / -	34	2.67	0.94	4.9
Additional rack Typ Standard 23100E	-	23.6	-	154	17/ -	17	2.67	0.94	-
Standard+ 2 racks 23099	11.8-78.7 29.5 72.44	23.6-35.4	881	154 - 97	17 / 17	34	2.67	0.94	4.9
Additional rack Standard + 23100D	-	23.6-35.4	-	154 - 97	17 / 17	17	2.67	0.94	-



Drying Trolley Stabilo-Flex



Powerful and flexible Stabilo Flex

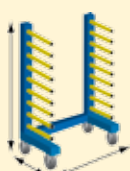
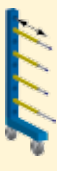

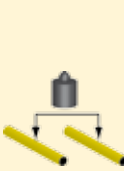
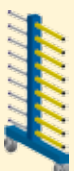
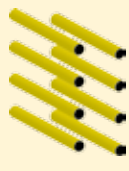
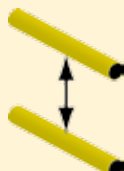

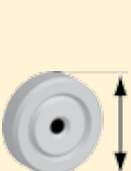
"Stabilo Flex" Powerful and flexible

With double carrier beams on each side and a heavy duty base carriage. It's meant for heavy duty loads such as heavy doors and panels. Longer shelf rests allow stacking and drying of wider materials. Each shelf rest is coated with yellow plastic. The single tiers can be changed fast and easy due to the Gescha WikiWiki plug in system according to your needs. No tools are required and changes can be made WikiWiki (= Hawaiian = fastfast).

Due to the double beams, shelf rests can be doubled up. This allows you to double the load per tier. Like all GESCHA mobile paint drying units, this unit can be folded into a compact format after use. The trolley has 4 rubber guide rollers (Ø ~78 inches), two of them with brakes.



Double carrier beams for that extra of weight

Type/ Art.-No.	 L D H (inch)	 Usable length (inch)	 Max. load (lbs)	 Max. load (lbs)	 Hole matrix front / back	 Tiers	 Clearance (inch)	 RodØ (inch)	 Wheel Ø (inch)
			at evenly distributed weight without impact loading						
Stabilo-Flex 2 racks 23050	16 - 78.7 39.5 77.1	31.5	1600	220 (double 440)	17 or 17	34 (max. 68 with add. Set))	2.28	1.2	7.9
Additional shelf rests 34 pc. 23062	-	31.5	-	-	17 and 17	34	2.28	1.2	-



GESCHA Wall Stacking Unit

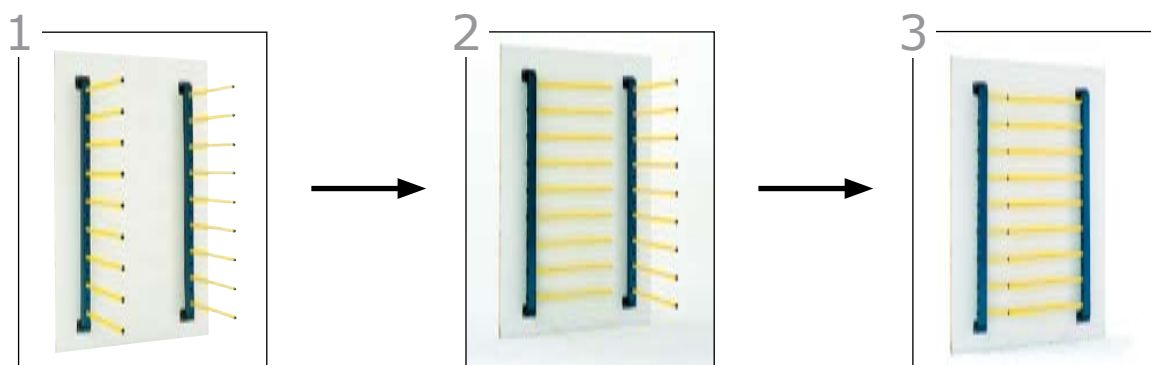
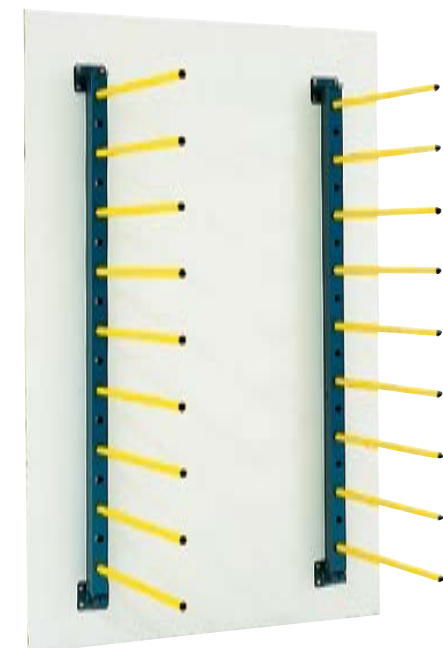


Wall mounted stacking unit WA-M

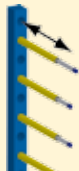
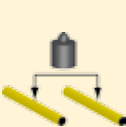
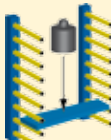

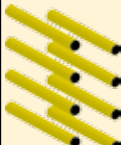
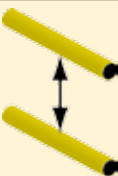

Stacking unit for drying or storage. Very flexible thanks to the push-in shelf rests and the space-saving swiveling facility. The angle of the rack can also be adjusted to obtain optimum support.

The GESCHA wall mounted stacking unit is characterized by:

- Shelf rests that can be individually inserted
- Shelf rests with solvent-proof plastic coating
- Nine tiers in the standard version
- Can be extended with additional shelf rests up to 17 tiers
- Internal tubes for extension
- GESCHA WikiWiki-plug in system (no tools required)
- High quality yellow coated shelf rests



1, 2, 3 and you have plenty of space

Type/ Art.-No.								
		Max. load (lbs)	Max. load total (lbs)					
		at evenly distributed weight without impact loading						
WA-M* 21738	23.6-35.4	110	300	17	9	9	0.94	
Additional shelf rests 8 pc. 21753	23.6-35.4	-	-	-	+8	-	-	

*Initially, two wall racks should be ordered.





GESCHA Absauganlagen (Spray mist extraction units) is a company, who has been in the Air-, Environmental technique and work shop outfitting business for over 35 years. The family business is run by the second generation at this time.

We are still caring on the tradition to learn from our customers and to supply them with products made to fulfill their requirements and needs.

In addition to this, we encourage our well motivated staff to develop their own ideas, which will go into production if customer support is given.

Numerous patents for our developments, which have been internationally award, are proof of our capabilities.

