



Explanations see practical informations on page 6 and 84!

HAZARDOUS SUBSTANCES PALLET RACKS WITH SUMPS

For the storage of hazardous substances as barrelled goods on euro- or chemical pallets on 2 storage levels

By the combination of pallet racks with quality marks and rack base sumps in accordance with the Water Management Act (WHG) it is possible to obtain a flexible and favourably priced storage system that can be extended at any time.

Pallet rack fittings:

- ◆ „Quality mark RAL-RG 614/2 Pallet racks“
- ◆ Stands consist of cold-formed profiles, which are screwed on site with web bracing
- ◆ Storage levels height-adjustable at intervals of 50 mm
- ◆ Support frame galvanized, longitudinal beams plastic coated RAL 2001 - red-orange

Rack base sump fittings:

- ◆ Base sump tray made from 3 mm sheet steel
- ◆ Base sump tray according to WHG - **Ü-sign** according to StawaR
- ◆ Corrosion-protected by **fire-galvanizing**
- ◆ Ground clearance 100 mm



G-PR 2.27/360, basic and extension units



Load increase of more than 20% possible when combining several rack units. Please ask us!



G-PR 2.22/360, basic and extension units



G-PR 2.27/360, basic unit



By the additional use of grid supports it is also possible to store containers „without a pallet“!

Model	G-PR 2.18/360	G-PR 2.22/360	G-PR 2.27/360
Rack dimensions W x D x H (mm)	1995 x 1100 x 2700	2395 x 1100 x 2700	2870 x 1100 x 2700
Inner width of unit (mm)	1825	2225	2700
Storage levels	2	2	2
Capacity, 200 liter drums on euro-pallets	8	8	12
Capacity, 200 liter drums on chemical pallets	8	8	16
Max. load (kg)	2160	2250	3370
Max. field load (kg)	4320	4500	6740
Sump pallet dimensions W x D x H (mm)	1780 x 1300 x 322	2180 x 1300 x 292	2680 x 1300 x 267
Sump capacity (l)	360	360	360
Article no., basic unit, sumps fire-galvanized	R23-3510-E	R23-3512-E	R23-3514-D
Article no., extension unit, sumps fire-galvanized	R23-3511-E	R23-3513-E	R23-3515-D
Accessories	Article no.	Article no.	Article no.
Push-through protection for 1 storage level	R23-3120-E	R23-3121-E	R23-3122-D
Grid support	R23-3100-B	R23-3101-B	R23-3102-B
Collision protection corner	R23-3110-D	R23-3110-D	R23-3110-D



HAZARDOUS SUBSTANCES PALLET RACKS WITH SUMPS

For the storage of hazardous substances as barrelled goods on euro or chemical pallets on 3 storage levels



G-PR 3.22/360, basic unit



Load increase of more than 20% possible when combining several rack units. Please ask us!



G-PR 3.27/660, basic unit



By the additional use of grid supports it is also possible to store containers „without a pallet“!



KTC racks with sump pallets for hazardous substances can be found on page 68!



Combining different unit widths allows the optimal utilisation of storage space!



Circumferential splash guard plate optional available

Model	G-PR 3.18/360	G-PR 3.22/360	G-PR 3.27/660
Rack dimensions W x D x H (mm)	1995 x 1100 x 3800	2395 x 1100 x 3800	2870 x 1100 x 3800
Inner width of unit (mm)	1825	2225	2700
Storage levels	3	3	3
Capacity, 200 liter drums on euro-pallets	12	12	18
Capacity, 200 liter drums on chemical pallets	12	12	24
Max. load (kg)	2160	2190	2350
Max. field load (kg)	6480	6570	7050
Sump pallet dimensions W x D x H (mm)	1780 x 1300 x 322	2180 x 1300 x 292	2680 x 1300 x 357
Sump capacity (l)	360	360	660
Article no., basic unit, sumps fire-galvanized	R23-3516-E	R23-3518-E	R23-3508-D
Article no., extension unit, sumps fire-galvanized	R23-3517-E	R23-3519-E	R23-3509-D
Accessories	Article no.	Article no.	Article no.
Push-through protection for 1 storage level	R23-3120-E	R23-3121-E	R23-3122-D
Grid support	R23-3100-B	R23-3101-B	R23-3102-B
Collision protection corner	R23-3110-D	R23-3110-D	R23-3110-D



Explanations see practical informations on page 6 and 84!

HAZARDOUS SUBSTANCES KTC PALLET RACKS WITH SUMPS

For the storage of KTCs / IBCs or large containers

Pallet rack fittings:

- ◆ „Quality mark RAL-RG 614/2 Pallet racks“
- ◆ Stands consist of cold-formed profiles, which are screwed on site with web bracing
- ◆ Storage levels height-adjustable at intervals of 50 mm
- ◆ Support frame galvanized, longitudinal beams plastic coated RAL 2001 - red-orange

Rack base sump fittings:

- ◆ Base sump tray made from 3 mm sheet steel
- ◆ Base sump tray according to WHG - **Ü-sign according to StawaR**
- ◆ Corrosion-protected by **fire-galvanizing**
- ◆ Ground clearance 100 mm
- ◆ Sump capacity 1000 Liter
- ◆ For models with 3 storage levels the base sump tray is equipped with a grid support for use as the first storage level.



Further versions on request !



G-KR 3.27/1000, basic unit

By the additional use of grid supports it is also possible to store various KTCs and large containers!

Load increase of more than 20% possible when combining several rack units. Please ask us!



G-KR 2.14/1000, basic unit



G-KR 2.22/1000, basic unit



G-KR 2.27/1000, basic unit

Model	G-KR 2.14/1000	G-KR 2.22/1000	G-KR 2.27/1000	G-KR 3.22/1000	G-KR 3.27/1000
Rack dimensions W x D x H (mm)	1570 x 1100 x 3300	2395 x 1100 x 3300	2870 x 1100 x 3300	2395 x 1100 x 4900	2870 x 1100 x 4900
Inner width of unit (mm)	1400	2225	2700	2225	2700
Storage levels	2	2	2	3	3
Capacity, KTC / IBC	2	4	4	6	6
Max. load (kg)	1500	2900	3370	2850	3230
Max. field load (kg)	3000	5800	6740	5700	6460
Sump pallet dimensions W x D x H (mm)	1300 x 1360 x 790	2180 x 1300 x 542	2680 x 1300 x 462	2180 x 1300 x 560	2680 x 1300 x 480
Sump capacity (l)	1000	1000	1000	1000	1000
Article no., basic unit, sumps fire-galvanized	R23-3636-B	R23-3610-E	R23-3612-D	R23-3614-E	R23-3616-D
Article no., extension unit, sumps fire-galvanized	R23-3637-B	R23-3611-E	R23-3613-D	R23-3615-E	R23-3617-D
Accessories	Article no.	Article no.	Article no.	Article no.	Article no.
Push-through protection for 1 storage level	R23-3125-D	R23-3121-E	R23-3122-D	R23-3121-E	R23-3122-D
Grid support	R23-3111-D	R23-3106-B	R23-3107-B	R23-3106-B	R23-3107-B
Collision protection corner	R23-3110-D	R23-3110-D	R23-3110-D	R23-3110-D	R23-3110-D



HAZARDOUS SUBSTANCES PALLET RACKS WITH SUMPS



We can plan, supply and install „Your hazardous substances rack unit“. The type and execution will be specially designed to suit your particular requirements. This means that we ensure optimal utilisation of space while taking all the legal regulations for the substances to be stored into consideration.

- ◆ Pallet rack unit with built-in sumps for hazardous substances on euro-pallets

i Please make use of our planning service !

- ◆ Room or sumps exhaust systems; we can provide you with the optimal solution!



- ◆ Pallet rack unit with built-in sumps in a completely galvanized version
- ◆ Special corrosion protection is possible on request (e.g. for the storage of aggressive media)
- ◆ **We will be pleased to advise you!**