II.   PX Rack

With the PX Rack Configurator, customised rack systems can be put together directly from our standard modules. For your own personal configuration, you can use our catalogue or consult our specialists in our order centre. The rack will then be delivered fully assembled in the shortest possible time.

- Models for maximum market coverage with 25 U and 43 U in heights of 1,300 and 2,100 mm, depths of 800 and 1000 mm and widths of 600 and 800 mm
- Framework with a load bearing capacity of up to 700 kg
- Frame is "demountable"
- High quality powder coating finish in light grey RAL 7035 on all cladding components

- All cladding, such as side panels and doors, can be removed in seconds
- Top cover prepared for brush strips and/or fans (for 800 mm widths, 6 knockouts for fans and 3 cable entry apertures. For 600 mm widths, 6 knockouts for fans and 1 cable entry aperture)
- Doors fitted with T-handles and locks
- Plinths always assembled, 100 mm high
- Standard depth-adjustable 482.6 mm (19") mounting angles
- Side panels can be used on all four rack sides

Material
- Framework: 1.50 mm steel sheet, multi-profiled
- Cladding: 0.75 mm steel sheet
- Glass pane: 3 mm SPSG

Finish
- High-quality powder coating in light grey RAL 7035
- 482.6 mm (19") mounting angles, galvanised

Locking
- Doors: T-handle with lock
- Side panels: T-handle cam lock with security lock

International standards
- IEC 297-1/2 482.6 mm (19")
- IEC 917-2-1 (metric)

SCHÄFER PX Rack –
configurator for 600 and 800 mm wide racks

Configure your own customised rack

1 **Determine basic frame dimensions (width, height, depth)**
2 **Select doors, 482.6 mm (19") angles, side panels and bottom modules**

The completely assembled rack will be delivered in the shortest possible time.

Steel sheet door with 3 mm SPSG

Steel sheet door, single wing

Vented steel sheet door (honeycomb perforation), single wing

1 Basic Frame

Width (mm)	600	800	600	600	800	600	800
Height (mm)	1,300	1,300	1,300	2,100	2,100	2,100	2,100
Depth (mm)	800	800	1,000	800	800	1,000	1,000
Useable height (U)	25	25	25	43	43	43	43
Colour: Light grey RAL 7035 smooth finish							
Basic framework	7613805	7813805	7613105	7621805	7821805	7621105	7821105

2 Doors, 482.6 mm (19") mounting angles and side panels

Front glazed door (flush-mounted) with single pane safety glass, T-handle	7612005	7812005	7612005	7620505	7820505	7620505	7820505
Steel door (flush-mounted), with T-handle	7685005	7885005	7685005	7688505	7888505	7688505	7888505
Steel panel (flush-mounted) with 2 locks	7831105	7832105	7831105	7833105	7835105	7833105	7835105
Steel door (flush-mounted), with passive ventilation, RV 3.8/4.5 round perforation and T-handle	7689005	7892005	7689005	7889505	7893505	7889505	7893505
Side panels (flush-mounted) with 2 cam locks	7832005	7832005	7838005	7835005	7835005	7839005	7839005
Bottom module, multi-piece, solid	7615805	7815085	7606105	7615805	7815085	7606105	7806205
Bottom module, multi-piece, solid, with brush strip	7615035	7815035	7606505	7615035	7815035	7606505	7806605
Installation kit for 482.6 mm (19") mounting angles (4 depth stays)	7628005	7628005	7620005	7628005	7628005	7620005	7620005
482.6 mm (19") adapter for 800 mm widths for each mounting angle		7828005			7828005		7828005
482.6 mm (19") mounting angle, front	7783505	7783505	7783505	7785005	7785005	7785005	7785005
482.6 mm (19") mounting angle, front and rear	7783515	7783515	7783515	7785015	7785015	7785015	7785015
482.6 mm (19") mounting angle, front, middle and rear	7778005	7778005	7778005	7778505	7778505	7778505	7778505

Light grey RAL 7035