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# **ProLine G2 Heavy-Duty Swing-Out Rack Frame, 1800x600, Light Gray, Steel**

## **Catalog Number**

P2RSFH186





- The ProLine G2 Heavy-Duty Swing-Out Rack Frame allows 19-in. rack equipment or rack panels to pivot for better accessibility. New center pivot option allows 350-degree rotation with a 400 lb. (181 kg) load rating. Left or right offset option allows the frame to pivot out of the enclosure and is capable of 140-degree rotation. Hinges that provide 170-degree rotation are an optional accessory.

## Features

- Three pivot options for maximum flexibility (center, left, right)
- Complies with ANSI/EI A RS-310-D rack-mounting standards
- Mounts to inside of frame at any vertical location; can be located at any depth using grid straps/rail system; deeper mounting affects the degree of opening of swing-out frame
- Rack Frames are available for 600- and 800-mm wide enclosure frames; for 600-mm wide enclosures, the rack frame uses the full width; for 800-mm wide enclosures, there is 200-mm extra width and the rack frame can be installed on either side or in the center
- Can be installed in right, left or both bays of 1200-mm wide frames using center uprights; frame reducing brackets may also be used to accommodate a variety of frame widths
- Center pivot option allows 350-degree rotation; left or right offset option allows 140-degree rotation and swings frame partially out of outer frame; optional hinges allow 170-degree rotation and swing frame completely out of outer frame
- Has cutouts to mount Frame Tie-Down Brackets (not included) for cable management
- Full-height swing-out rack frames are mounted to the top and bottom of the enclosure frame; smaller swing-out rack frames can be mounted to the vertical frame members or to the grid straps (order separately)
- Furnished with quarter-turn latch, mounting hardware and mounting brackets
- Mounting holes accommodate either English or metric cage nuts, which are ordered separately

## PRODUCT ATTRIBUTES

- Article Number: 33023
- Material: Mild Steel
- Rack Units: 34U
- Weight: 50.6lb
- Color: Light Gray
- Color Code: RAL 7035
- Finish: Powder Coated
- Thickness (T): 12ga

## Diagrams

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## Warning

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service

representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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