

ProLine G2 Frames



The ProLine G2 frame is the foundational design element that protects the components inside this modular enclosure. The frame was designed to withstand heavier load requirements and to maintain a solid square structure - a solid foundation for the electrical enclosure.

FEATURES

12 gauge (2.5mm), roll-formed steel frame with welded steel corners and hybrid frame profile for superior performance under load

RAL 7035 textured light-gray polyester powder paint finish

Frame features a 25-mm DIN standard, alternating rectangular and round hole pattern

Flange trough collar on door and side openings deflect dust and debris away from the enclosure interior

Removable rear center vertical/support for frames greater than 1200-mm in width; there is no front center vertical, providing full access for subpanel installation

Integral frame channels support the full weight of the mounting subpanel, which comes with the EZ Load Glide Block system for multiple subpanel installation methods

Individual frames designed for joining/baying in multiple directions with the inclusion of joining kits

Provisions for mounting subpanel, rack mounting and grid/rail system mounting to support many unique customer applications

Appropriate gasketed door(s) and covers are required to maintain a Type-12 environmental rating, sold separately

SPECIFICATIONS

Thickness: 2.66mm

Table 1/1						
Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2F2266HF	31788	2200mm	600mm	600mm	Mild Steel	1
P2F1466HF	31677	1400mm	600mm	600mm	Mild Steel	1
P2F1866HF	31732	1800mm	600mm	600mm	Mild Steel	1
P2F2066HF	31762	2000mm	600mm	600mm	Mild Steel	1
P2F18106HF	31708	1800mm	1000mm	600mm	Mild Steel	1 – 2
P2F2086HF	31768	2000mm	800mm	600mm	Mild Steel	1 – 2
P2F1288	31674				Mild Steel	
P2F18188	31725				Mild Steel	
P2F10125	31657				Mild Steel	
P2F1064	31658				Mild Steel	
P2F1065	31661				Mild Steel	
P2F1066	31662				Mild Steel	
P2F1085	31663				Mild Steel	
P2F1086	31664				Mild Steel	
P2F1088	31665				Mild Steel	
P2F12125	31666				Mild Steel	
P2F1264	31667				Mild Steel	
P2F1265	31668				Mild Steel	

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2F1266	31671				Mild Steel	
P2F1285	31672				Mild Steel	
P2F1286	31673				Mild Steel	
P2F14125	31675				Mild Steel	
P2F1465	31676				Mild Steel	
P2F1466	31678				Mild Steel	
P2F1468	31681				Mild Steel	
P2F1485	31682				Mild Steel	
P2F1486	31683				Mild Steel	
P2F1488	31684				Mild Steel	
P2F16104	34078				Mild Steel	
P2F16106	34081				Mild Steel	
P2F16124	31685				Mild Steel	
P2F16125	31686				Mild Steel	
P2F16126	31687				Mild Steel	
P2F16128	31688				Mild Steel	
P2F16164	34181				Mild Steel	
P2F16165	31693				Mild Steel	
P2F16166	31694				Mild Steel	
P2F16168	31695				Mild Steel	

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2F1664	31696				Mild Steel	
P2F1665	31697				Mild Steel	
P2F1666	31698				Mild Steel	
P2F1668	31701				Mild Steel	
P2F1684	31702				Mild Steel	
P2F1685	31703				Mild Steel	
P2F1686	31704				Mild Steel	
P2F1688	31705				Mild Steel	
P2F18104	31706				Mild Steel	
P2F18105	31707				Mild Steel	
P2F18106	31711				Mild Steel	
P2F18108	31712				Mild Steel	
P2F18124	31713				Mild Steel	
P2F18125	31714				Mild Steel	
P2F18126	31715				Mild Steel	
P2F18128	31716				Mild Steel	
P2F18164	31717				Mild Steel	
P2F18165	31718				Mild Steel	
P2F18166	31721				Mild Steel	
P2F18168	31722				Mild Steel	

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2F18185	31723				Mild Steel	
P2F18186	31724				Mild Steel	
P2F1845	31726				Mild Steel	
P2F1846	31727				Mild Steel	
P2F1864	31728				Mild Steel	
P2F1865	31731				Mild Steel	
P2F1866	31733				Mild Steel	
P2F1868	31734				Mild Steel	
P2F1884	31735				Mild Steel	
P2F1885	31736				Mild Steel	
P2F1886	31737				Mild Steel	
P2F1888	31738				Mild Steel	
P2F20104	34982				Mild Steel	
P2F20105	31741				Mild Steel	
P2F20106	31742				Mild Steel	
P2F20108	31743				Mild Steel	
P2F20124	31744				Mild Steel	
P2F20125	31745				Mild Steel	
P2F20126	31746				Mild Steel	
P2F20128	31747				Mild Steel	

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2F20165	31748				Mild Steel	
P2F20166	31751				Mild Steel	
P2F20168	31752				Mild Steel	
P2F20185	31753				Mild Steel	
P2F20186	31754				Mild Steel	
P2F20188	31755				Mild Steel	
P2F2045	31756				Mild Steel	
P2F2046	31757				Mild Steel	
P2F2064	31758				Mild Steel	
P2F2065	31761				Mild Steel	
P2F2066	31763				Mild Steel	
P2F2068	31764				Mild Steel	
P2F20810	31765				Mild Steel	
P2F2084	31766				Mild Steel	
P2F2085	31767				Mild Steel	
P2F2086	31771				Mild Steel	
P2F2088	31772				Mild Steel	
P2F22105	31773				Mild Steel	
P2F22106	31774				Mild Steel	
P2F22108	31775				Mild Steel	

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2F22125	31776				Mild Steel	
P2F22126	31777				Mild Steel	
P2F22128	31778				Mild Steel	
P2F22165	31781				Mild Steel	
P2F22166	31782				Mild Steel	
P2F22168	31783				Mild Steel	
P2F22185	31784				Mild Steel	
P2F22186	31785				Mild Steel	
P2F22188	31786				Mild Steel	
P2F2265	31787				Mild Steel	
P2F2266	31791				Mild Steel	
P2F2268	31792				Mild Steel	
P2F22810	31793				Mild Steel	
P2F2285	31794				Mild Steel	
P2F2286	31796				Mild Steel	
P2F2288	31797				Mild Steel	
P2F664	31798				Mild Steel	
P2F666	31801				Mild Steel	
P2F688	31802				Mild Steel	
P2F864	31803				Mild Steel	

Catalog Number	Article Number	Height	Width	Depth	Material	Door Quantity
P2F866	31804				Mild Steel	
P2F888	31805				Mild Steel	

ADDITIONAL PRODUCT DETAILS

HxWxD are nominal height, width and depth dimensions.

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 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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