

STAINLESS STEEL PROLINE™-SY PACKAGE, TYPE 12



INDUSTRY STANDARDS

UL 508A Listed; Type 12; File No. E61997
cUL Listed per CSA C22.2 No 94; Type 12; File No. E61997

NEMA Type 12
CSA File No. 42186: Type 12
IEC 60529, IP55
VDE IP55

Standard Product

Catalog Number	AxBxC mm	AxBxC in.
PSY1666SS	1600 x 600 x 600	63.00 x 23.60 x 23.60

Top and bottom door opening size: 29.09 x 21.11 in. (739 x 536 mm) on 600-mm wide; 29.09 x 28.98 in. (739 x 736 mm) on 800-mm wide.

Summary of Components Included in Assembled PROLINE-SY Package

Catalog Number	AxBxC mm	AxBxC in.	Component	Qty.
PFSY1666		0.00	Frame	1
PT66SS		0.00	Solid top, stainless steel	1
PDS166SS		0.00	Solid door (rear), stainless steel	1
PDS86SS		0.00	Solid door (bottom), stainless steel	1
PBD66SS		0.00	Solid base (100 mm), stainless steel	1
PSS166SS		0.00	Solid side, stainless steel	2
PFHKBL		0.00	Flush pushbutton handle (keylock)	1
PSHKBL		0.00	Small flush swing handle	1
PGH3S7		0.00	Grid system strap	1
PGH3S6		0.00	Grid system strap	1

Additional Stainless Steel Components Available for PROLINE-SY Enclosure

Catalog Number	mm	in.	Component
PDWG86SS		0.00	Window doors (top/bottom)
PCS86SS		0.00	Solid covers
PCSK4		0.00	Solid covers with OI cutouts

A-T-O

APPLICATION

This enclosure is designed to protect many industrial operator interface systems. Two separate compartments within the enclosure can be used to protect panel- or rack-mounted control systems, operator interface packages and a variety of other electronic control components.

- The top compartment is open and can accommodate a variety of front cover and door options
- Internal grid straps are factory-installed in top compartment to provide support for operator interfaces
- The bottom door is hinged on the left and has an attractive keylocking flush swing handle
- The solid rear door permits rear access to equipment and wiring and includes a keylocking pushbutton handle
- Standard external components include solid sides, solid top and a 100-mm solid base

Order cover, door or window door for top front to complete the enclosure. Solid covers with pre-fabricated operator interface cutouts are available; consult Hoffman for ordering information. For more information, see *PROLINE Assembled Enclosures in the Modular Enclosure Systems* chapter.

FINISH

Stainless steel enclosures are unpainted. External components have a smooth #4 brushed finish. External doors, sides, top and base are Type 304 stainless steel.

ACCESSORIES

See also *Accessories*.

Caster Kit

Thermoplastic Data Pocket

MODIFICATION AND CUSTOMIZATION

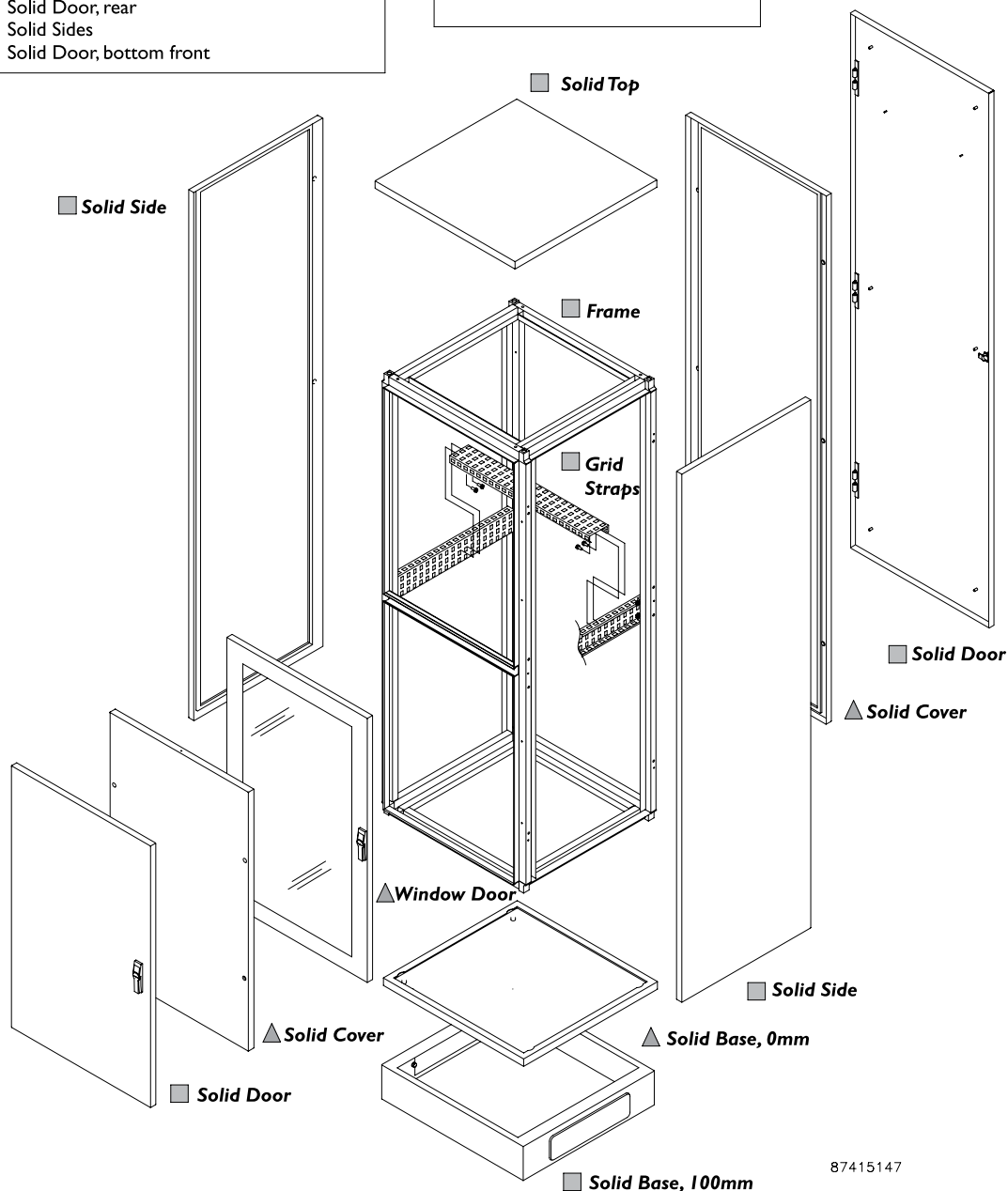
Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

BULLETIN: P20, P20S, P20SY

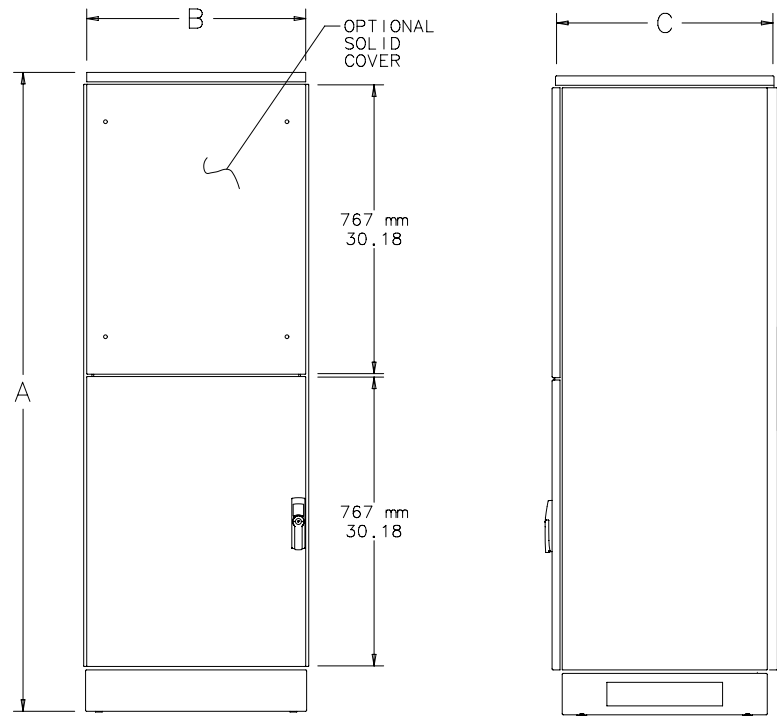
■ Standard Configuration
<ul style="list-style-type: none"> ■ Frame ■ Grid Straps, top compartment ■ Solid Top ■ Solid Base, 100mm ■ Solid Door, rear ■ Solid Sides ■ Solid Door, bottom front

▲ Optional Components
<p>A optional components may be ordered separately. Components labeled ATO may be included in an ATO configuration.</p>

NOTE:
PFSY_____ frames have two front openings for top and bottom modular components.



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Notes