

# Fiberglass Type 4X Overlapping Door Enclosures



## Application

The HJ series of fiberglass enclosures includes an overlapping door and the integral mounting brackets often required in petrochemical, water treatment, and other corrosive environments. Choices of door style and door fasteners and a wide range of sizes provide application flexibility.

## Construction

- Made from corrosion-resistant hot compression molded fiberglass reinforced polyester
- Overlapping solid, clear, or window door available in both raised and flat designs
- Door fastening options include screws or padlockable Type 316 stainless steel latches
- Type 304 stainless steel piano hinges on hinged models
- Integral mounting brackets
- Fifty-one models available in seven different sizes
- Capable of withstanding continuous temperatures from -58°F (-50°C) up to 302°F (150°C)
- Enclosures protect equipment and operators from indirect electrical contact

## Finish

Fiberglass material is RAL 7035 light gray inside and out.

## Industry Standards

UL 508A, 508, File Number E54315: Type 3, Type 3R, Type 4, Type 4X, Type 12, and Type 13  
NEMA/VEEMAC Type 3, Type 3R, Type 4, Type 4X, Type 12, and Type 13  
CSA File Number LR-36508: Type 3, Type 3R, Type 4, Type 4X, Type 12, and Type 13  
IEC 60529, IP66  
Meets Type 3RX requirements

## Accessories

See Chapter 12, General Accessories.

Panels  
Terminal Kit Assembly  
Ventilators  
A48 Swing Out Panel Kit

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## Modification Services Program

You can customize this product to your unique requirements by specifying from these options:

- Colors
- Holes and cutouts in body, doors, subpanels
- Doors
- Subpanels
- Standard accessories

For details, see Modification Services at [hoffmanonline.com](http://hoffmanonline.com).

To order, or for information about modifications outside the scope of the Modification Services program, contact your local Hoffman sales representative.

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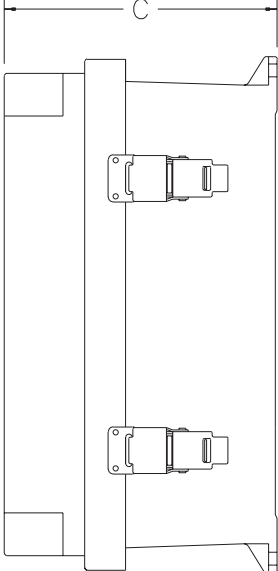
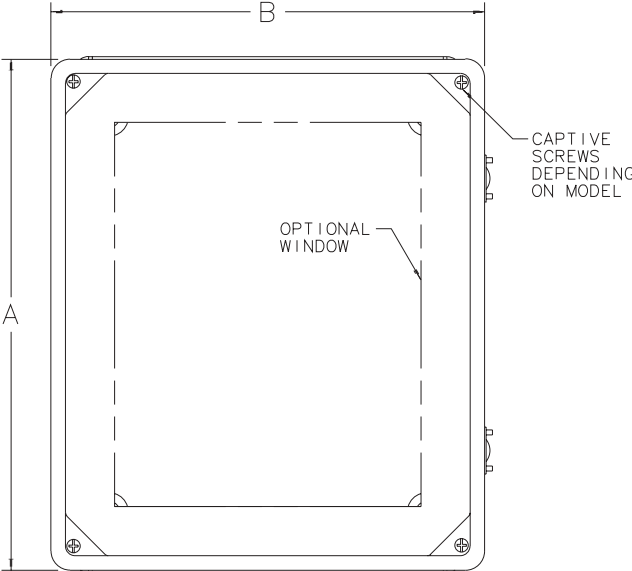
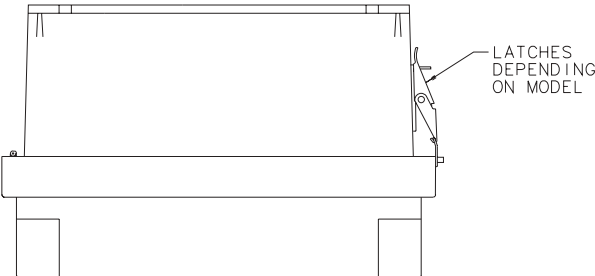
**Standard Sizes Overlapping Door Type 4X Fiberglass Enclosures**

Catalog Number	Door Style	Door Fasteners	A		B		C		* Panel Catalog Number		
			in.	mm	in.	mm	in.	mm	in.	mm	mm
RHJ1008HW	Raised solid	Hinged, Two captive screws	11.31	287	9.31	276	6.93	176	A10P8	8.75 x 6.88	222 x 102
RHJ1210HW	Raised solid	Hinged, Two captive screws	13.30	338	11.29	211	7.10	180	A12P10	10.75 x 8.88	273 x 226
RHJ1412HW	Raised, solid	Hinged, Two captive screws	15.32	389	13.30	338	8.19	208	A14P12	12.75 x 10.88	324 x 276
RHJ1614HW	Raised solid	Hinged, Two captive screws	17.31	440	15.30	289	8.19	208	A16P14	14.75 x 12.88	375 x 327
RHJ1008HWPL1	Raised solid	Hinged, One latch	11.31	287	9.31	276	6.93	176	A10P8	8.75 x 6.88	222 x 102
RHJ1210HWPL2	Raised solid	Hinged, Two latches	13.30	338	11.29	211	7.10	180	A12P10	10.75 x 8.88	273 x 226
RHJ1412HWPL2	Raised solid	Hinged, Two latches	15.32	389	13.30	338	8.19	208	A14P12	12.75 x 10.88	324 x 276
RHJ1614HWPL2	Raised solid	Hinged Two latches	17.31	440	15.30	289	8.19	208	A16P14	14.75 x 12.88	375 x 327
RHJ1008W	Raised solid	Four captive screws	11.31	287	9.31	276	6.93	176	A10P8	8.75 x 6.88	222 x 102
RHJ1210W	Raised solid	Four captive screws	13.30	338	11.29	211	7.10	180	A12P10	10.75 x 8.88	273 x 226
RHJ1412W	Raised solid	Four captive screws	15.32	389	13.30	338	8.19	208	A14P12	12.75 x 10.88	324 x 276
RHJ1614W	Raised solid	Four captive screws	17.31	440	15.30	289	8.19	208	A16P14	14.75 x 12.88	375 x 327
HJ606HW	Flat solid	Hinged, Two captive screws	7.31	186	7.31	186	4.96	126	A6P6	4.88 x 4.88	124 x 124
HJ806HW	Flat solid	Hinged, Two captive screws	9.30	236	7.31	186	4.98	126	A8P6	6.75 x 4.88	171 x 124
HJ1008HW	Flat solid	Hinged, Two captive screws	11.31	287	9.31	276	5.43	138	A10P8	8.75 x 6.88	222 x 102
HJ1210HW	Flat solid	Hinged, Two captive screws	13.30	338	11.29	211	5.58	142	A12P10	10.75 x 8.88	273 x 226
HJ1412HW	Flat solid	Hinged, Two captive screws	15.32	389	13.30	338	6.70	170	A14P12	12.75 x 10.88	324 x 276
HJ1614HW	Flat solid	Hinged, Two captive screws	17.31	440	15.30	289	6.70	170	A16P14	14.75 x 12.88	375 x 327
HJ1816HW	Flat solid	Hinged, Two captive screws	19.31	490	17.31	440	9.58	243	A18P16	16.75 x 14.88	375 x 378
HJ606HWPL1	Flat solid	Hinged, One latch	7.31	186	7.31	186	4.96	126	A6P6	4.88 x 4.88	124 x 124
HJ806HWPL1	Flat solid	Hinged, One latch	9.30	276	7.31	186	4.98	126	A8P6	6.75 x 4.88	171 x 124
HJ1008HWPL1	Flat solid	Hinged, One latch	11.31	287	9.31	276	5.43	138	A10P8	8.75 x 6.88	222 x 102
HJ1210HWPL2	Flat solid	Hinged, Two latches	13.30	338	11.29	211	5.58	142	A12P10	10.75 x 8.88	273 x 226
HJ1412HWPL2	Flat solid	Hinged, Two latches	15.32	389	13.30	338	6.70	170	A14P12	12.75 x 10.88	324 x 276
HJ1614HWPL2	Flat solid	Hinged, Two latches	17.31	440	15.30	289	6.70	170	A16P14	14.75 x 12.88	375 x 327
HJ1816HWPL2	Flat solid	Hinged, Two latches	19.31	490	17.31	440	9.58	243	A18P16	16.75 x 14.88	375 x 378
HJ606W	Flat solid	Four captive screws	7.31	186	7.31	186	4.96	126	A6P6	4.88 x 4.88	124 x 124
HJ806W	Flat solid	Four captive screws	9.30	276	7.31	186	4.98	126	A8P6	6.75 x 4.88	171 x 124
HJ1008W	Flat solid	Four captive screws	11.31	287	9.31	276	5.43	138	A10P8	8.75 x 6.88	222 x 102
HJ1210W	Flat solid	Four captive screws	13.30	338	11.29	211	5.58	142	A12P10	10.75 x 8.88	273 x 226
HJ1412W	Flat solid	Four captive screws	15.32	389	13.30	338	6.70	170	A14P12	12.75 x 10.88	324 x 276
HJ1614W	Flat solid	Four captive screws	17.31	440	15.30	289	6.70	170	A16P14	14.75 x 12.88	375 x 327
HJ1816W	Flat solid	Four captive screws	19.31	490	17.31	440	9.58	243	A18P16	16.75 x 14.88	375 x 378
CHJ606HWPL1	Flat clear	Hinged, One latch	7.31	186	7.31	186	4.96	126	A6P6	4.88 x 4.88	124 x 124
CHJ806HWPL1	Flat clear	Hinged, One latch	9.30	276	7.31	186	4.98	126	A8P6	6.75 x 4.88	171 x 124
CHJ1008HWPL1	Flat clear	Hinged, One latch	11.31	287	9.31	276	5.43	138	A10P8	8.75 x 6.88	222 x 102
CHJ1210HWPL2	Flat clear	Hinged, Two latches	13.30	338	11.29	211	5.58	142	A12P10	10.75 x 8.88	273 x 226
CHJ1412HWPL2	Flat clear	Hinged, Two latches	15.32	389	13.30	338	6.70	170	A14P12	12.75 x 10.88	324 x 276
CHJ1614HWPL2	Flat clear	Hinged, Two latches	17.31	440	15.30	289	6.70	170	A16P14	14.75 x 12.88	375 x 327
CHJ1816HWPL2	Flat clear	Hinged, Two latches	19.31	490	17.31	440	9.58	243	A18P16	16.75 x 14.88	375 x 378
HJB606HWPL1	Flat window	Hinged, One latch	7.31	186	7.31	186	4.96	126	A6P6	4.88 x 4.88	124 x 124
HJB806HWPL1	Flat window	Hinged, One latch	9.30	276	7.31	186	4.98	126	A8P6	6.75 x 4.88	171 x 124
HJB1008HWPL1	Flat window	Hinged, One latch	11.31	287	9.31	276	5.43	138	A10P8	8.75 x 6.88	222 x 102
HJB1210HWPL2	Flat window	Hinged, Two latches	13.30	338	11.29	211	5.58	142	A12P10	10.75 x 8.88	273 x 226
HJB1412HWPL2	Flat window	Hinged, Two latches	15.32	389	13.30	338	6.70	170	A14P12	12.75 x 10.88	324 x 276
HJB1614HWPL2	Flat window	Hinged, Two latches	17.31	440	15.30	289	6.70	170	A16P14	14.75 x 12.88	375 x 327
HJB1816HWPL2	Flat window	Hinged, Two latches	19.31	490	17.31	440	9.58	243	A18P16	16.75 x 14.88	375 x 378
RHJB1008HWPL1	Raised window	Hinged, One latch	11.31	287	9.31	276	6.93	176	A10P8	8.75 x 6.88	222 x 102
RHJB1210HWPL2	Raised window	Hinged, Two latches	13.30	338	11.29	211	7.10	180	A12P10	10.75 x 8.88	273 x 226
RHJB1412HWPL2	Raised window	Hinged, Two latches	15.32	389	13.30	338	8.19	208	A14P12	12.75 x 10.88	324 x 276
RHJB1614HWPL2	Raised window	Hinged, Two latches	17.31	440	15.30	289	8.19	208	A16P14	14.75 x 12.88	375 x 327

\* Panels must be ordered separately.

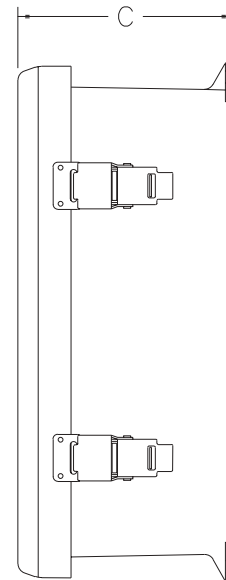
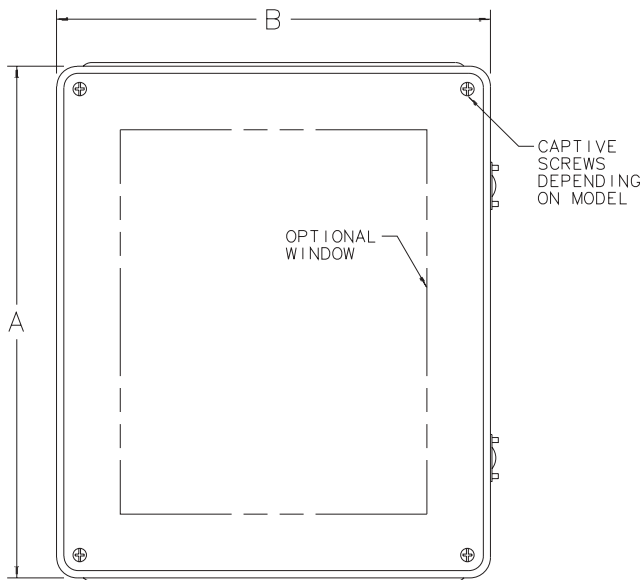
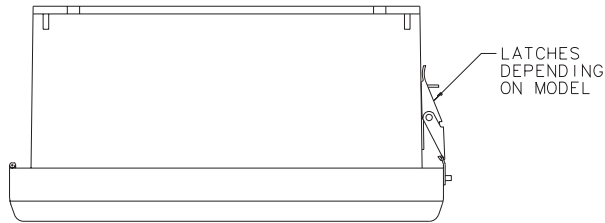
# Fiberglass Type 4X Overlapping Door Enclosures

■ Raised Door Enclosures



87575745

■ Solid Door Enclosures



87575746