

Overlapping Cover, Type 4X

Raised Cover with Latches, Type 4X



Industry Standards

UL 508A Listed; Type 3, 3R, 4, 4X, 12, 13; File No. E54315
 cUL Listed per CSA C22.2 No 94; Type 3, 3R, 4, 4X, 12, 13; File No. E54315
 Enclosure flammability per UL 508A

NEMA/EEMAC Type 3, 3R, 4, 4X, 12, 13
 CSA File No. 217184: Type 3, 3R, 4, 4X, 12, 13
 IEC 60529, IP66

Meets NEMA Type 3RX requirements

Application

Enclosures feature a raised, hinged, overlapping cover design that ensures a more-secure seal and offers increased internal space for mounting components. Available with solid and window covers. Latches provide easy access and security.

Specifications

- Compression-molded fiberglass construction
- Overlapping raised solid- and window-covers
- Windows are clear polycarbonate
- Cover fastens with padlockable Type 316 stainless steel latches
- Type 304 stainless steel piano hinges
- Integral mounting brackets
- Enclosures protect equipment and operators from indirect electrical contact

Finish

Fiberglass material is RAL 7035 light-gray inside and out. Optional steel panels are painted white. Optional stainless steel, aluminum, conductive and composite panels are unpainted.

Accessories

See also Accessories.
 H2OMIT® Vent Drains, Type 4X
 HOL-SEALERS™ Non-Metallic Hole Seals
 Panels for Junction Boxes
 Swing-Out Panel Kit
 Terminal Block Kit Assembly for Junction Boxes Overview
 Ventilators

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: HJ

Standard Product

Catalog Number	Ax B x C in./mm	No. of Latches	Window Size		D in./mm	F in./mm	G in./mm	H in./mm	I in./mm	J in./mm	K in./mm	L in./mm	O in./mm	P in./mm	Q in./mm	W in./mm
			M x N in./mm	in./mm												
RHJB1008HWPL1LG	10.00 x 8.00 x 6.19	1	8.00 x 6.00	6.93	6.61	10.75	6.02	11.52	4.54	2.27	11.31	3.15	8.25	6.24	9.31	
	254 x 203 x 157		203 x 152	176	168	273	153	293	115	58	287	80	210	158	276	
RHJB1210HWPL2LG	12.00 x 10.00 x 6.37	2	10.00 x 8.00	7.10	6.77	12.75	8.01	13.51	4.71	2.27	13.30	3.15	10.25	8.25	11.29	
	305 x 254 x 162		254 x 203	180	172	324	203	343	120	58	338	80	260	210	211	
RHJB1412HWPL2LG	14.00 x 12.00 x 7.37	2	12.00 x 10.00	8.19	7.87	14.75	10.00	15.50	5.68	2.39	15.32	3.27	12.25	10.24	13.30	
	356 x 305 x 187		305 x 254	208	200	375	254	394	144	61	389	83	311	260	338	
RHJB1614HWPL2LG	16.00 x 14.00 x 7.37	2	14.00 x 12.00	8.19	7.87	16.73	12.00	17.52	5.68	2.39	17.31	3.27	14.25	12.24	15.30	
	406 x 356 x 187		356 x 305	208	200	425	305	445	144	61	440	83	362	311	289	
RHJ1008HWPL1LG	10.00 x 8.00 x 6.19	1	---	6.93	6.61	10.75	6.02	11.52	4.54	2.27	11.31	3.15	8.25	6.24	9.31	
	254 x 203 x 157		---	176	168	273	153	296	115	58	287	80	210	158	276	
RHJ1210HWPL2LG	12.00 x 10.00 x 6.37	2	---	7.10	6.77	12.75	8.01	13.51	4.71	2.27	13.30	3.15	10.58	8.25	11.29	
	305 x 254 x 162		---	180	172	324	203	343	120	58	338	80	260	210	211	
RHJ1412HWPL2LG	14.00 x 12.00 x 7.37	2	---	8.19	7.87	14.75	10.00	15.50	5.68	2.39	15.32	3.27	12.25	10.24	13.30	
	356 x 305 x 187		---	208	200	375	254	394	144	61	389	83	311	260	338	
RHJ1614HWPL2LG	16.00 x 14.00 x 7.37	2	---	8.19	7.87	16.73	12.00	17.52	5.68	2.39	17.31	3.27	14.25	12.24	15.30	
	406 x 356 x 187		---	208	200	425	305	445	144	61	440	83	362	311	289	
RHJ1816HWPL2LG	18.00 x 16.00 x 10.25	2	---	11.07	10.83	18.74	12.00	19.50	8.56	2.39	19.32	3.27	16.25	14.25	17.31	
	457 x 406 x 260		---	281	275	476	305	495	217	61	491	83	413	362	440	

A x B x C are internal dimensions.

Purchase panels separately. Optional stainless steel, composite and aluminum panels are available for most sizes.

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Panels

Enclosure Catalog Number	Steel Panel	Aluminum Panel	Panel Size in./mm
RHJB1008HWPL1LG	A10P8	A10P8AL	8.75 x 6.88 222 x 102
RHJB1210HWPL2LG	A12P10	A12P10AL	10.75 x 8.88 273 x 226
RHJB1412HWPL2LG	A14P12	A14P12AL	12.75 x 10.88 324 x 276
RHJB1614HWPL2LG	A16P14	A16P14AL	14.75 x 12.88 375 x 327
RHJ1008HWPL1LG	A10P8	A10P8AL	8.75 x 6.88 222 x 102
RHJ1210HWPL2LG	A12P10	A12P10AL	10.75 x 8.88 273 x 226
RHJ1412HWPL2LG	A14P12	A14P12AL	12.75 x 10.88 324 x 276
RHJ1614HWPL2LG	A16P14	A16P14AL	14.75 x 12.88 375 x 327
RHJ1816HWPL2LG	A18P16	A18P16AL	16.75 x 14.88 425 x 378

Raised Cover Window Enclosures

