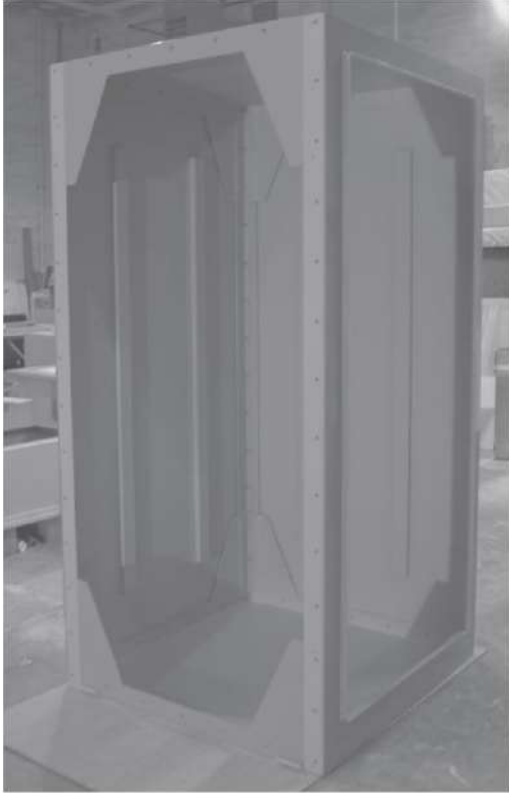


NON METALLIC SPECIALS BUILT TO YOUR SPECIFICATIONS

Normally used in highly corrosive environments, our Non-Metallic enclosures provide a light weight, easily machined alternative to metal. Industries we serve include Pharmaceutical, Chemical, Petroleum, Water & Wastewater, Pulp & Paper, and Mass Transit.

Specially made to your exact needs, features on non-metallic include:

- Corrosive resistance
- Light weight and easily machined
- Unlimited choice of colour
- Fire retardant and non-conductive
- Meets NEMA classifications



QUALITY - SERVICE - DEPENDABILITY

NON METALLIC ENCLOSURES CHEMICAL RESISTANCE CHART

Chemical Environment	Polyamide	Polycarbonate	Polyester
Acetic Acid 10%	R	R	R
Acetic Acid 50%	L	L	L
Acetone	R	U	U
Aluminum Chloride	L	R	R
Aluminum Sulphate	L	R	R
Ammonia	U	U	L
Ammonium Hydroxide 10%	U	U	U
Aniline	U	U	U
Amyl Acetate	-	U	L
Amyl Alcohol	-	L	L
Antifreeze	-	L	R
Aqua Regia	-	L	U
Benzene	R	U	L
Benzolc Acid	L	U	L
Boric Acid	L	U	L
Brake Fluid	-	L	L
Bromine	-	U	U
Butyl Acetate	-	U	L
Butyl Alcohol	R	R	R
Butyl Ether	-	U	L
Butilic Acid	L	U	L
Calcium Chloride	R	R	R
Calcium Hydroxide	U	-	L
Calcium Nitrate	L	R	R
Carbon Dioxide	L	-	R
Carbon Disulphide	L	-	R
Carbon Monoxide	L	-	R
Carbon Tetrachloride	R	U	L
Chlorine	L	L	L
Chlorobenzene	R	U	U
Chloroform	R	U	U
Chromic Acid 10%	U	R	L
Citric Acid 5%	R	R	R
Clorox	-	R	L
Copper Chloride	L	R	-
Copper Sulphate	L	R	R
Cresol	U	U	U
Crude Oils	L	-	L
Diesel Fuels	-	R	R
Dimethyl Sulfoxide	U	U	-
Dimenthyformamine	U	U	L
Dioxane	-	U	L
Ethyl Acetate	R	U	L
Ethyl Alcohol	R	L	R
Ethyl Chloride	R	U	L
Ethyl Dichloride	R	U	U
Ethyl Ether	R	U	U
Ethylene Glycol	L	R	R
Ethylene Oxide	-	R	R
Ferric Chloride	L	R	R
Formaldahyde 37%	L	R	R
Formic Acid 10%	R	R	L
Freon 113	-	L	R
Freon 22	-	U	R
Freon TF	L	L	L
Gasoline	R	L	R
Helium	U	-	R
Heptane	R	R	R
Hexane	-	L	R
Hydraulic Fluid	R	L	R

Chemical Environment	Polyamide	Polycarbonate	Polyester
Hydrazine	U	U	-
Hydrobromic Acid	L	-	L
Hydrochoric Acid 10%	L	L	L
HydrofloricAcid10%	L	R	L
Hydrogen Peroxide 30%	-	R	R
HydrogenSulfide	L	R	R
Isopropyl Alcohol	R	R	R
Jet Aircraft Fuels	R	L	R
Kerosene	R	R	R
Lacquers	-	R	L
Lactic Acid 10%	L	R	R
Magneseum Chloride	L	R	R
Methyl Alcohol	R	L	L
Methyl Ethyl Ketone	R	U	L
Methylene Chloride	R	U	U
Mineral Oils	L	R	R
Naphtha	-	R	R
Nitric Acid 10%	L	R	L
Nitrobenzene	L	U	L
Oleic Acid	L	R	R
Oleum	U	-	U
Oxalic Acid 10%	L	R	R
Oxygen	-	U	L
Ozone	-	U	L
Perchloroethylene	R	-	U
Petroleum Ether	-	R	R
Phenal	L	U	U
Phosphoric Acid 25%	L	L	L
Phthalic Acid	L	-	R
Potassium Chloride	-	R	R
Potassium Dichromate	U	-	L
Potassium Hydroxide 10%	L	U	U
Potassium Nitrate	L	R	R
Potassium Permanganate 10%	U	R	L
Pyridine	L	U	-
Sodium Bicarbonate	U	R	R
Sodium Bisulphate 10%	-	R	R
Sodium Carbonate 10%	U	R	R
Sodium Chloride 10%	L	R	R
Sodium Hydroxide 10%	R	U	L
Sodium Hypochlorite 10%	U	R	L
Sodium Nitrate	L	U	R
Sodium Sulphate	L	R	R
Sulphur Dioxide	L	L	R
Sulphuric Acid	L	L	L
Tartaric Acid	L	R	R
Tetrahydrofuran	-	U	U
Toluene	L	U	L
Trichloroacetic Acid	-	R	U
Trichloroethane	-	U	L
Trichloroethylene	L	-	L
Trisodium Phosphate	U	L	-
Turpentine	-	L	R
Water	R	R	R
Xylene	-	U	L
Zinc Chloride	L	R	R
Zinc Sulphate	L	R	R

R = Recommended L = Limited U = Unsatisfactory

NON METALLIC JIC TYPE NM SERIES

**POLYCARBONATE JIC TYPE
LIFT OFF SCREW COVER
ENCLOSURE
(SUBMERSIBLE)
TYPE 4X, 6/6P, IP66**



Part No.	Size			Ship Wt.	Code
	H	W	D		
SOLID COVER					
NMSC-100802	10.5	8.5	3.45	2.9	6
NMSC-060604	6.5	6.5	5.2	2	6
NMSC-080604	8.4	6.4	5.2	2.2	6
NMSC-080804	8.4	8.5	5.2	2.6	6
NMSC-100804	10.5	8.5	5.2	3.3	6
NMSC-121004	12.5	10.5	5.2	4.7	6
NMSC-100806	10.5	8.5	7.25	3.7	6
NMSC-121006	12.5	10.5	7.25	5.1	6
NMSC-141206	14.5	12.6	7.3	7	6
NMSC-161407	16.5	14.5	8.5	10.7	6
NMSC-181610	19	17	11.5	17	6

CLEAR COVER

NMSC-100802-C	10.5	8.5	3.45	2.9	6
NMSC-060604-C	6.5	6.5	5.2	2	6
NMSC-080604-C	8.4	6.4	5.2	2.2	6
NMSC-080804-C	8.4	8.5	5.2	2.6	6
NMSC-100804-C	10.5	8.5	5.2	3.3	6
NMSC-121004-C	12.5	10.5	5.2	4.7	6
NMSC-100806-C	10.5	8.5	7.25	3.7	6
NMSC-121006-C	12.5	10.5	7.25	5.1	6
NMSC-141206-C	14.5	12.6	7.3	7	6
NMSC-161407-C	16.5	14.5	8.5	10.7	6
NMSC-181610-C	19	17	11.5	17	6

**POLYCARBONATE JIC TYPE
HINGED COVER
ENCLOSURE
(SUBMERSIBLE)
TYPE 4X, 6/6P, IP66**



Part No.	Size			Ship Wt.	Code
	H	W	D		
SOLID COVER					
NMHC-100802	10.5	8.5	3.45	2.9	6
NMHC-060604	6.5	6.5	5.2	2	6
NMHC-080604	8.4	6.4	5.2	2.2	6
NMHC-080804	8.4	8.5	5.2	2.6	6
NMHC-100804	10.5	8.5	5.2	3.3	6
NMHC-121004	12.5	10.5	5.2	4.7	6
NMHC-100806	10.5	8.5	7.25	3.7	6
NMHC-121006	12.5	10.5	7.25	5.1	6
NMHC-141206	14.5	12.6	7.3	7	6
NMHC-161407	16.5	14.5	8.5	10.7	6
NMHC-181610	19	17	11.5	17	6

CLEAR COVER

NMHC-100802-C	10.5	8.5	3.45	2.9	6
NMHC-060604-C	6.5	6.5	5.2	2	6
NMHC-080604-C	8.4	6.4	5.2	2.2	6
NMHC-080804-C	8.4	8.5	5.2	2.6	6
NMHC-100804-C	10.5	8.5	5.2	3.3	6
NMHC-121004-C	12.5	10.5	5.2	4.7	6
NMHC-100806-C	10.5	8.5	7.25	3.7	6
NMHC-121006-C	12.5	10.5	7.25	5.1	6
NMHC-141206-C	14.5	12.6	7.3	7	6
NMHC-161407-C	16.5	14.5	8.5	10.7	6
NMHC-181610-C	19	17	11.5	17	6

**POLYCARBONATE JIC TYPE
QUICK RELEASE
HINGED COVER
ENCLOSURE
(SUBMERSIBLE)
TYPE 4X, 6/6P, IP66**



SOLID COVER

Part No.	Size			Ship Wt.	Code
	H	W	D		
NMQR-100802	10.5	8.5	3.45	2.9	6
NMQR-060604	6.5	6.5	5.2	2.1	6
NMQR-080604	8.4	6.4	5.2	2.4	6
NMQR-080804	8.4	8.5	5.2	2.8	6
NMQR-100804	10.5	8.5	5.2	3.5	6
NMQR-121004	12.5	10.5	5.2	4.9	6
NMQR-100806	10.5	8.5	7.25	3.9	6
NMQR-121006	12.5	10.5	7.25	5.3	6
NMQR-141206	14.6	12.6	7.3	7.2	6
NMQR-161407	16.5	14.5	8.5	10.8	6
NMQR-181610	19	17	11.5	17.2	6

CLEAR COVER

Part No.	Size			Ship Wt.	Code
	H	W	D		
NMQR-100802-C	10.5	8.5	3.45	2.9	6
NMQR-060604-C	6.5	6.5	5.2	2.1	6
NMQR-080604-C	8.4	6.4	5.2	2.4	6
NMQR-080804-C	8.4	8.5	5.2	2.8	6
NMQR-100804-C	10.5	8.5	5.2	3.5	6
NMQR-121004-C	12.5	10.5	5.2	4.9	6
NMQR-100806-C	10.5	8.5	7.25	3.9	6
NMQR-121006-C	12.5	10.5	7.25	5.3	6
NMQR-141206-C	14.6	12.6	7.3	7.2	6
NMQR-161407-C	16.5	14.5	8.5	10.8	6
NMQR-181610-C	19	17	11.5	17.2	6

NOTE: BLACK UPON REQUEST

NM SERIES ACCESSORIES

OPTIONAL INTERIOR MOUNTING PANELS



For Enclosure	Aluminum	Wt. lbs	Code	Steel	Wt. lbs	Code
6 x 6	AP-0606	0.2	6	SP-0606	0.5	2
8 x 6	AP-0806	0.3	6	SP-0806	0.7	2
8 x 8	AP-0808	0.3	6	SP-0808	1.0	2
10 x 8	AP-1008	0.4	6	SP-1008	1.3	2
10 x 8 x 2	AP-10082	0.4	6	-	-	-
12 x 10	AP-1210	0.6	6	SP-1210	2.1	2
14 x 12	AP-1412	1.2	6	SP-1412	3.0	2
16 x 14	AP-1614	1.6	2	SP-1614	3.2	2
18 x 16	AP-1816	2.4	2	SP-1816	5.9	2

SWING PANEL KIT



Part No.	For Enclosure	Wt. lb.	Code
SPK-0606	6 x 6	0.3	6
SPK-0806	8 x 6	0.4	6
SPK-0808	8 x 8	0.5	6
SPK-1008	10 x 8	0.5	6
SPK-1210	12 x 10	0.8	6
SPK-1412	14 x 12	1.3	6
SPK-1614	16 x 14	1.9	6
SPK-1816	18 x 16	2.1	6

DIN RAIL KIT

Includes 2 rails and mounting hardware. Mountable from top to bottom or side to side.



Part No.	For Enclosure	Code
DIN-6	6 inch	6
DIN-8	8 inch	6
DIN-10	10 inch	6
DIN-12	12 inch	6
DIN-14	14 inch	6
DIN-16	16 inch	6
DIN-18	18 inch	6

POLE MOUNTING KIT

Galvanized components with zinc-plated fasteners.



Part No.	Description	For Enclosure
PMK-26	For 2 inch pole	6 inch wide
PMK-36	For 3 inch pole	6 inch wide
PMK-46	For 4 inch pole	6 inch wide
PMK-28	For 2 inch pole	8 inch wide
PMK-38	For 3 inch pole	8 inch wide
PMK-48	For 4 inch pole	8 inch wide
PMK-128	For 12 inch pole	8 inch wide
PMK-210	For 2 inch pole	10 inch wide
PMK-310	For 3 inch pole	10 inch wide
PMK-410	For 4 inch pole	10 inch wide
PMK-1210	For 12 inch pole	10 inch wide
PMK-212	For 2 inch pole	12 inch wide
PMK-312	For 3 inch pole	12 inch wide
PMK-412	For 4 inch pole	12 inch wide
PMK-1212	For 12 inch pole	12 inch wide
PMK-214	For 2 inch pole	14 inch wide
PMK-314	For 3 inch pole	14 inch wide
PMK-414	For 4 inch pole	14 inch wide
PMK-1214	For 12 inch pole	14 inch wide
PMK-216	For 2 inch pole	16 inch wide
PMK-316	For 3 inch pole	16 inch wide
PMK-416	For 4 inch pole	16 inch wide
PMK-1216	For 12 inch pole	16 inch wide

DEPTH ADJUSTABLE PANEL KIT

Part No.	Code
DAPK	6



OPTIONAL MOUNTING STAINLESS FEET SYSTEMS

All NM Series come complete with non-metallic feet.

Part No.	Code
MFKSS	6



NEMA / EEMAC TYPE 4, 4X NON METALLIC RAL-JB SERIES

**FIBERGLASS REINFORCED
POLYESTER ENCLOSURES
WITH OPAQUE SCREW
COVERS**



Part No.		Size			Wt.	Code
		H	W	D		
RAL-JB-1313	* mm 135 135 129 in 5.3 5.3 5.1	kg 0.3 lbs 0.8	2			
RAL-JB-2713	* mm 270 135 129 in 10.6 5.3 5.1	kg 0.6 lbs 1.4	2			
RAL-JB-2718	** mm 270 180 171 in 10.6 7.1 6.7	kg 1.1 lbs 2.4	2			
RAL-JB-2727	** mm 270 270 171 in 10.6 10.6 6.7	kg 2 lbs 4.3	2			
RAL-JB-3627	** mm 360 270 171 in 14.2 10.6 6.7	kg 1.9 lbs 4.2	2			
RAL-JB-3627H	** mm 360 270 201 in 14.2 10.6 7.9	kg 1.9 lbs 4.2	2			
RAL-JB-3636	** mm 360 360 171 in 14.2 14.2 6.7	kg 2.3 lbs 5.1	2			
RAL-JB-3636H	** mm 360 360 201 in 14.2 14.2 7.9	kg 2.5 lbs 5.5	2			
RAL-JB-5427	** mm 540 270 171 in 21.3 10.6 6.7	kg 2.7 lbs 5.9	2			
RAL-JB-5427H	** mm 540 270 201 in 21.3 10.6 7.9	kg 2.8 lbs 6.2	2			
RAL-JB-5436	** mm 540 360 171 in 21.3 14.2 6.7	kg 3.4 lbs 7.6	2			
RAL-JB-5436H	** mm 540 360 201 in 21.3 14.2 7.9	kg 3.4 lbs 7.6	2			
RAL-JB-5454	** mm 540 540 171 in 21.3 21.3 6.7	kg 5.6 lbs 12.3	2			
RAL-JB-5454H	** mm 540 540 201 in 21.3 21.3 7.9	kg 5.5 lbs 12.2	2			
RAL-JB-7236H	** mm 720 360 201 in 28.3 14.2 7.9	kg 4.6 lbs 10.1	2			
RAL-JB-7254H	** mm 720 540 201 in 28.3 21.3 7.9	kg 8 lbs 17.6	2			

* Polyamide body, polycarbonate cover

** Polyester body, polycarbonate cover

**FIBERGLASS REINFORCED
POLYESTER ENCLOSURE
WITH INSPECTION DOOR
E SERIES**



Part No.		Size			Ship Wt.	Code
		H	W	D		
EE-2727-UP	mm 270 270 187 in 10.6 10.6 7.4	2.2 kg 4.9 lbs	2			
EE-2736-UP	mm 270 360 187 in 10.6 14.2 7.4	3.2 kg 7.1 lbs	2			

**FIBERGLASS REINFORCED
POLYESTER ENCLOSURES
WITH TRANSPARENT
SCREW COVERS**



Part No.		Size			Wt.	Code
		H	W	D		
RAL-JB-1313-C	* mm 135 125 129 in 5.3 5.3 5.1	kg 0.3 lbs 0.8	2			
RAL-JB-1818-C	* mm 180 180 129 in 7.1 7.1 5.1	kg 0.5 lbs 1.1	2			
RAL-JB-2713-C	* mm 270 135 129 in 10.6 5.3 5.1	kg 0.6 lbs 1.4	2			
RAL-JB-2718-C	** mm 270 180 171 in 10.6 7.1 6.7	kg 1.1 lbs 2.4	2			
RAL-JB-3618-C	** mm 360 180 171 in 14.2 7.1 6.7	kg 1.3 lbs 2.9	2			
RAL-JB-3636H-C	** mm 360 360 201 in 14.2 10.6 7.9	kg 2.5 lbs 5.5	2			
RAL-JB-5427-C	** mm 540 270 171 in 21.3 10.6 6.7	kg 2.8 lbs 6.2	2			
RAL-JB-5427H-C	** mm 540 270 201 in 21.3 10.6 7.9	kg 2.8 lbs 6.2	2			
RAL-JB-5436H-C	** mm 540 360 201 in 21.3 14.2 7.9	kg 3.4 lbs 7.6	2			
RAL-JB-5454-C	** mm 540 540 171 in 21.3 21.3 6.7	kg 5.6 lbs 12.3	2			
RAL-JB-5454H-C	** mm 540 540 201 in 21.3 21.3 7.9	kg 5.5 lbs 12.2	2			
RAL-JB-7236H-C	** mm 720 360 201 in 28.3 14.2 7.9	kg 4.6 lbs 10.1	2			
RAL-JB-7254H-C	** mm 720 540 201 in 28.3 21.3 7.9	kg 8 lbs 17.6	2			

RAL-JB ACCESSORIES

OPTIONAL INNER PANELS

PM = Metal
PP = Baquelite



Part No.	For Enclosure No.	Height x Width		Wt. lb.	Code
		Inches	Millimeters		
PM-1313	1313	3.8 x 3.8	97 x 97	0.3	2
PP-1313	1313	3.8 x 3.8	97 x 97	0.1	1
PM-1818	1818	5.6 x 5.6	142 x 142	0.7	2
PP-1818	1818	5.6 x 5.6	142 x 142	0.2	1
PM-2713	2713	9.2 x 3.9	234 x 98.5	0.8	2
PP-2713	2713	9.2 x 3.9	234 x 98.5	0.2	1
PM-2718	2718	8.6 x 5.1	220 x 130	1	2
PP-2718	2718	8.6 x 5.1	220 x 130	0.4	1
PM-2727	2727	8.6 x 8.6	220 x 220	1.7	2
PP-2727	2727	8.6 x 8.6	220 x 220	0.6	1
PM-3627	3627	12.2 x 8.6	310 x 220	2.3	2
PP-3627	3627	12.2 x 8.6	310 x 220	0.8	1
PM-3618	3618	12.2 x 5.1	310 x 130	1.3	2
PP-3618	3618	12.2 x 5.1	310 x 130	0.5	1
PM-3636	3636	12.2 x 12.2	310 x 310	3.3	2
PP-3636	3636	12.2 x 12.2	310 x 310	1.4	1
PM-5427	5427	19.3 x 8.6	490 x 220	3.5	2
PP-5427	5427	19.3 x 8.6	490 x 220	1.3	1
PM-5436	5436	19.3 x 12.2	490 x 310	5.1	2
PP-5436	5436	19.3 x 12.2	490 x 310	2	1
PM-5454	5454	19.3 x 19.3	490 x 490	7.8	2
PP-5454	5454	19.3 x 19.3	490 x 490	3	1
PM-7236	7236	26.4 x 12.2	640 x 310	6.8	2
PP-7236	7236	26.4 x 12.2	670 x 310	2.8	1
PM-7254	7254	26.4 x 19.3	670 x 490	10.6	2
PP-7254	7254	26.4 x 19.3	670 x 490	4.4	1

INNER PANEL RISERS

1 Per Pack



Part No.	Raises Panel	Code
P10-M6	10mm (0.39")	1
P15-M6	15mm (0.59")	1
P20-M6	20mm (0.79")	1
P30-M6	30mm (1.18")	1
P40-M6	40mm (1.57")	1
P50-M6	50mm (1.97")	1
P60-M6	60mm (2.36")	1
P70-M6	70mm (2.76")	1
P80-M6	80mm (3.15")	1
P90-M6	90mm (3.54")	1
P100-M6	100mm (3.94")	1

WALL MOUNTING BRACKETS

SUPPLIED 4 PER PACKAGE



For 129mm deep enclosures

OFC-4000 Plated Steel
CB-13-IN Stainless Steel

For all enclosures other than 129mm deep

OFC-400 Plastic
OFC-400M Plated Steel
CB-13-IN Stainless Steel

HINGES



BFE



BO-BRE-EXT

2 hinges per package

BFE - For all enclosures

BRO-BRE-EXT - Not for use with 129mm deep enclosures

LOCKING SCREWS TO FIX COVERS

Replacement Slotted - Head Screws

Part No.	Description
TFT-4000	For 129mm deep enclosure
TFT-400	Not for 129mm deep enclosure

Manual - Thumb Screw

Part No.	Description
TFT-400M	Not for 129mm deep enclosures 1 per pack
TS-18	1 triangular head metal spring screw
TTC-160	1 triangular head polyester screw

Triangular Key

Part No.	Description
LLT-11	For triangular - head screw

Part No.	List Price	Code	Part No.	Code
BFE	18.00	1	OFC-4000	1
BO-BRE-EXT	6.00	2	OFC-400M	1
CB13-IN	25.20	2	TFT-400	1
CB18-IN	28.20	1	TFT-4000	1
LLT-11	10.00	1	TFT-4000M	1
OFC-400	10.00	1	TS18	1
			TTC-160	1

NEMA / EEMAC TYPE 4, 4X NON-METALLIC RAL-WM SERIES

FIBERGLASS REINFORCED POLYESTER ENCLOSURES RAL-WM SERIES

NEW



Part No.		Size			Ship Wt.	Code
		H	W	D		
RAL-WM-325	mm	300	250	140	1.9 kg	2
	in	11.8	9.8	5.5	4.2 lbs	
RAL-WM-43	mm	400	300	200	3.6 kg	2
	in	15.7	11.3	7.9	7.9 lbs	
RAL-WM-44	mm	400	400	200	4.3 kg	2
	in	15.7	15.7	7.9	7.9 lbs	
RAL-WM-54	mm	500	400	200	15.7 kg	2
	in	19.7	15.7	7.9	11.5 lbs	
RAL-WM-64	mm	600	400	230	15.7 kg	2
	in	23.6	15.7	9	12.6 lbs	
RAL-WM-65	mm	600	500	230	6.8 kg	2
	in	23.6	19.7	9	15 lbs	
RAL-WM-83	mm	800	300	230	6.4 kg	1
	in	31.5	11.8	9	14 lbs	
RAL-WM-86	mm	800	600	300	12.6 kg	2
	in	31.5	23.6	11.8	27.8 lbs	
UCP-1080	mm	1035	835	300	23.2 kg	2
	in	40.8	32.9	11.8	51.1 lbs	

FIBERGLASS REINFORCED POLYESTER ENCLOSURES RAL-WM SERIES

NEW



Part No.		Size			Ship Wt.	Code
		H	W	D		
RAL-WM-325P	mm	300	250	140	2 kg	2
	in	11.8	9.8	5.5	4.4 lbs	
RAL-WM-43P	mm	400	300	200	3.6 kg	2
	in	15.7	11.8	7.9	7.9 lbs	
RAL-WM-44P	mm	400	400	200	4.3 kg	2
	in	15.7	15.7	7.9	11.1 lbs	
RAL-WM-54P	mm	500	400	200	5.2 kg	2
	in	19.7	15.7	7.9	11.5 lbs	
RAL-WM-64P	mm	600	400	230	7 kg	2
	in	23.6	15.7	9	15.4 lbs	
RAL-WM-65P	mm	600	500	230	7.6 kg	2
	in	23.6	19.7	9	16.8 lbs	
RAL-WM-83P	mm	800	300	230	13.6 kg	1
	in	31.5	11.8	9	30 lbs	
RAL-WM-86P	mm	800	600	300	6.4 kg	2
	in	31.5	23.6	11.8	14 lbs	
UCPT-1080	mm	1035	835	300	23.2 kg	2
	in	40.8	32.9	11.8	51.1 lbs	

FIBERGLASS REINFORCED POLYESTER ENCLOSURES WITH 3 POINT CLOSING SYSTEM RAL-WM SERIES

NEW



Part No.		Size			Ship Wt.	Code
		H	W	D		
RAL-WM-43-3L	mm	400	300	200	4.1 kg	2
	in	15.7	11.8	7.9	4.2 lbs	
RAL-WM-44-3L	mm	400	400	200	4.8 kg	2
	in	15.7	15.7	7.9	10.5 lbs	
RAL-WM-54-3L	mm	500	400	200	6.3 kg	2
	in	19.7	15.7	7.9	13.9 lbs	
RAL-WM-64-3L	mm	600	400	230	7.87 kg	2
	in	23.6	15.7	9	17.1 lbs	
RAL-WM-65-3L	mm	600	500	230	8.1 kg	2
	in	23.6	19.7	9	17.9 lbs	
RAL-WM-83-3L	mm	800	300	230	6.4 kg	1
	in	31.5	11.8	9	14 lbs	
RAL-WM-86-3L	mm	800	600	300	12.7 kg	2
	in	31.5	23.6	11.8	27.9 lbs	

FIBERGLASS REINFORCED POLYESTER ENCLOSURES WITH WINDOW AND 3 POINT SWING HANDLE RAL-WM SERIES

NEW



Part No.		Size			Ship Wt.	Code
		H	W	D		
RAL-WM-43P-3L	mm	400	300	200	4.1 kg	2
	in	15.7	11.8	7.9	9 lbs	
RAL-WM-44P-3L	mm	400	400	200	4.8 kg	2
	in	15.7	15.7	7.9	10.5 lbs	
RAL-WM-54P-3L	mm	500	400	200	6.3 kg	2
	in	19.7	15.7	7.9	13.9 lbs	
RAL-WM-64P-3L	mm	600	400	230	7.8 kg	2
	in	23.6	15.7	9	17.1 lbs	
RAL-WM-65P-3L	mm	600	500	230	8.1 kg	2
	in	23.6	19.7	9	17.9 lbs	
RAL-WM-83P-3L	mm	800	300	230	6.45 kg	1
	in	31.5	11.8	9	14 lbs	
RAL-WM-86P-3L	mm	800	600	300	12.7 kg	2
	in	31.5	23.6	11.8	27.9 lbs	

RAL-WM SERIES ACCESSORIES

OPTIONAL INNER PANELS



Part No.	For Enclosure	Height x Width		Wt. Lbs.	Code
		Inches	Millimeters		
PBM-325	RAL-325	10.3 x 7.8	262 x 198	1.8	2
PBP-325	RAL-325	10.3 x 7.8	262 x 198	0.8	1
PBM-43	RAL-43	14.2 x 9.8	360 x 248	3.0	2
PBP-43	RAL-43	14.2 x 9.8	360 x 248	1.3	1
PBM-44	RAL-44	18.1 x 13.7	460 x 348	4.2	2
PBP-44	RAL-44	18.1 x 13.7	460 x 348	1.9	1
PBM-54	RAL-54	22 x 13.7	560 x 348	5.4	2
PBP-54	RAL-54	22 x 13.7	560 x 348	2.5	1
PBM-64	RAL-64	21.9 x 13.7	558 x 348	6.5	2
PBP-64	RAL-64	21.9 x 13.7	558 x 348	3.0	1
PBM-65	RAL-65	21.9 x 17.6	558 x 448	8.2	2
PBP-65	RAL-65	21.9 x 17.6	558 x 448	3.9	1
PMB-83	RAL-83	29.8 x 9.8	756 x 248	6.3	2
PMP-83	RAL-83	29.8 x 9.8	756 x 248	3.2	1
PBM-86	RAL-86	29.8 x 21.6	756 x 548	13.6	2
PBP-86	RAL-86	29.8 x 21.6	756 x 548	6.5	1
UMPZ-1080	UPC-1080	37.4 x 29.5	950 x 750	25.0	2
UMPP-1080	UPC-1080	37.4 x 29.5	950 x 750	12.1	2

ADJUSTABLE BASE PLATE KIT



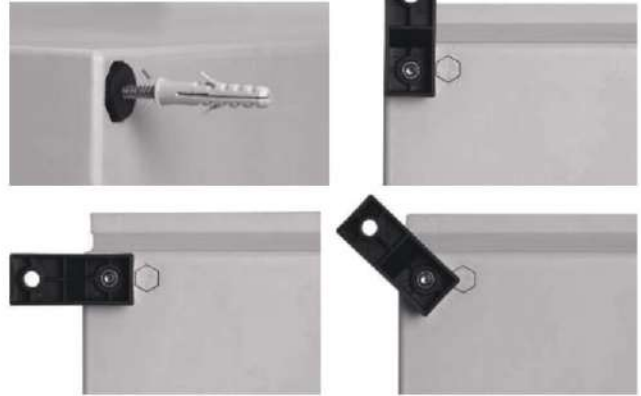
Part No.	Raises Base Plate	Code
SDP-200	70mm - 145mm	1
SDP-230	50mm - 175mm	1
SDP-300	30mm - 205mm	1

INTERNAL DOOR



Part No.	For Enclosure	Wt. Lbs.	Code
PUI-43	RAL-WM-43	1.5	1
PUI-44	RAL-WM-44	3.5	1
PUI-54	RAL-WM-54	4.1	1
PUI-64	RAL-WM-64	5	1
PUI-65	RAL-WM-65	3.2	1
PUI-83	RAL-WM-83	3.2	1
PUI-86	RAL-WM-86	5.2	1

WALL MOUNTING



Part No.	Description	Code
OFM-14	Group of 4 wall brackets that allow the insertion of wires and tubes between the enclosure and the wall	1
UWMB-11	304 Stainless feet for UPC	2
UWMB-12	Non-metallic feet for UPC	2

POLE MOUNTING



Part No.	Description	Code
OFM-14F	Pack of 4 pole mounting brackets	1

Note: Pole strap not included
(Maximum recommended size 16mm x 2mm)

CABINET COUPLING

Vertical or horizontal combining of enclosures



Part No.	Description	Code
UA-230X100	Coupling flange for top & bottom of RAL-WM-325 or RAL-WM-43	1
UA-350X150	Coupling flange for top & bottom of RAL-WM-44, 54, 64, 65, 83 or 86	1
UA-350X150B	Coupling flange for sides of RAL-WM-43, 44, 54, 64, 65, 83 or 86	1

RAL-WM SERIES ACCESSORIES



CDB-10



CTR-11



CML-12



EK-02



LLT-11



RAL-WS



PH



PHS



CBC-13



DP-01



DV



DVG



DVM

Part No.	Description	Code
CBC-13	Bi-chromated padlocking hasp	1
CDB-10	DIN 3mm lock replacement	1
CML-12	Lock with key	1
CTR-11	11mm Triangular lock	1
DP-01	Document pocket. Light grey non-metallic Self adhesive. 9.24" x 10.5" x 1.25"	8
DV	Used for draining condensation	1
DVG	Large drain valve 2.75" x 2" (2 per pack)	1
DVM	Small drain valve 1" x 1" (1 per pack)	1
EK-02	DIN key	4
LLT-11	11mm Triangular key	1
PH	Zinc padlocking hasp	8
PHS	Stainless steel padlocking hasp	8
RAL-WS	Door stop. Absorbs wind burst and prevents doors and hinges from breaking (2 per pack)	1
UDH-0C	Neutral swing handle	1

NEMA / EEMAC Type 4, 4X, IP66 NON-METALLIC NMSL & NM3L SERIES

**POLYCARBONATE
ENCLOSURE WITH
QUICK RELEASE
SNAP LATCH
NMSL SERIES**



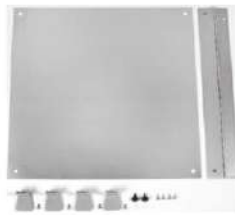
Part No.	Description	Wt. Lbs.	Code
NMSL-201608	20" x 16" x 8" Solid Cover Enclosure	17.4	6
NMSL-201608-C	20" x 16" x 8" Clear Cover Enclosure	17.4	6
NMSL-242410	24" x 24" x 10" Solid Cover Enclosure	35	6
NMSL-242410-C	24" x 24" x 10" Clear Cover Enclosure	35	6

**OPTIONAL
INNER PANELS**
(Can be mounted on door)



Part No.	Description	Wt. Lbs.	Code
SP-2016	19.4" x 15.4" Steel Panel	6.5	2
AP-2016	19.4" x 15.4" Aluminum Panel	2.4	2
SP-2424	22.1" x 22.1" Steel Panel	9.2	2
AP-2424	22.1" x 22.1" Aluminum Panel	3.5	2

**OPTIONAL
SWING PANELS**
(GMMR & GSR
is required for mounting)



Part No.	Description	Wt. Lbs.	Code
SPKA-2016	Aluminum Swing Panel	4.2	6
SPKA-2424	Aluminum Swing Panel	7.0	6

**OPTIONAL
Rail & Frame System**



Part No.	Description	Wt. Lbs.	Code
GSR-2016	Frame for 20 x 16 Enclosure	3.4	6
GSR-2424	Frame for 24 x 24 Enclosure	4.4	6
GMMR-08	Depth rails for 20 x 16 Enclosure	1.3	6
GMMR-10	Depth rails for 24 x 24 Enclosure	1.2	6

**POLYCARBONATE
ENCLOSURE WITH
SWING HANDLE
NM3L SERIES**

Includes GMMR & GSR Mounting Kits



Part No.	Description	Wt. Lbs.	Code
NM3L-201608	20" x 16" x 8" Solid Cover Enclosure	17.4	6
NM3L-201608-C	20" x 16" x 8" Clear Cover Enclosure	17.4	6
NM3L-242410	24" x 24" x 10" Solid Cover Enclosure	35	6
NM3L-242410-C	24" x 24" x 10" Clear Cover Enclosure	35	6

**OPTIONAL
SIDE PANELS**
(GMMR & GSR
is required for mounting)



Part No.	Description	Wt. Lbs.	Code
ASP-2016	18.8" x 14.9" Aluminum Panel	2.9	6
ASP-2424	21.75" x 7.88" Aluminum Panel	3.9	6

**OPTIONAL POLE
MOUNTING KITS**

Part No.	Description	Wt. Lbs.
PMK-216	For 16" Wide Enclosure (2" Pole)	4.4
PMK-316	For 16" Wide Enclosure (3" Pole)	5.0
PMK-416	For 16" Wide Enclosure (4" Pole)	5.0
PMK-1216	For 16" Wide Enclosure (12" Pole)	5.5
PMK-224	For 24" Wide Enclosure (2" Pole)	4.4
PMK-324	For 24" Wide Enclosure (3" Pole)	4.6
PMK-424	For 24" Wide Enclosure (4" Pole)	5.0
PMK-1224	For 24" Wide Enclosure (12" Pole)	5.0



NEMA / EEMAC TYPE 4, 4X, IP66 NON-METALLIC MODULAR UDP SERIES

FIBERGLASS REINFORCED
POLYESTER ENCLOSURE
WITH SWING HANDLE
UDP SERIES



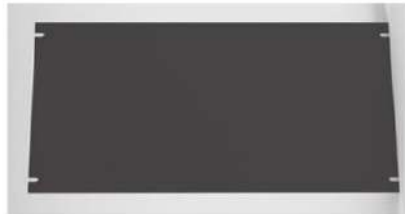
Part No.		Size			Ship Wt.	Code
		H	W	D		
UDP-10050	mm	1000	500	320	22.9	1
	in	39.4	19.7	12.6	50.5	

FIBERGLASS REINFORCED
POLYESTER WINDOW
ENCLOSURE WITH
SWING HANDLE
UDPT SERIES



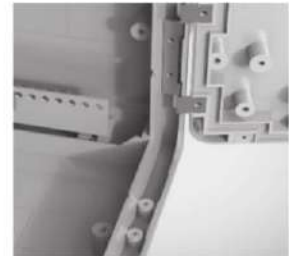
Part No.		Size			Ship Wt.	Code
		H	W	D		
UDPT-5075	mm	500	750	320	18.8	1
	in	19.7	29.5	12.6	41.5	
UDPT-10050	mm	1000	500	320	22.9	1
	in	39.4	19.7	12.6	50.5	

OPTIONAL
INNER PANEL



Part No.	Description	For Enclosure Ship			Code
		H/W	W/H	Wt	
UMPP-75100	Non-Metallic	750	1000	9.3	1
UMPP-10050	Non-Metallic	1000	500	5.3	1
UMPZ-100500	Metallic	1000	500	12.4	1
UMPP-100100	Non-Metallic	1000	1000	12.4	1

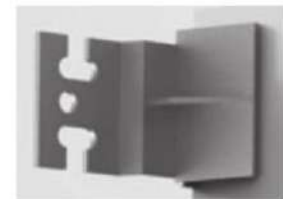
ADJUSTABLE
INNER PANEL KIT



Part No.	Code
UPD-01	1

WALL MOUNT
BRACKETS

4 stainless brackets per pack

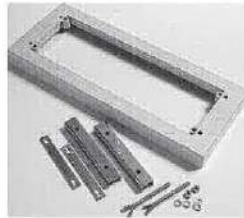


Part No.	Description	Code
UWB-01	Included with enclosure	-
UWB-02	For enclosure with rain hood	1

MODULAR UDP SERIES ACCESSORIES

FLOOR MOUNTING FRAME

Height: 65mm (2.6 inches)



Part No.	Width	Code
UPP-5032	500 mm	1
UPP-10032	1000 mm	1

ADAPTER FRAME & BASE

Both frame and base must be ordered.
Combined height 960 mm (37.8")



Part No.	For Enclosure	Code
FRAME		
UAF-7532	750 mm	1
UAF-10032	1000 mm	1
BASE		
UMPS-7532	750 mm	1
UMPS-10032	1000 mm	1

OPTIONAL SWING HANDLES



Part No.	Description	Code
UDH-02	Security handle with 2 key locks	1

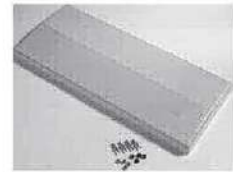
DOOR STOP

For 750 mm and 1000 mm wide enclosures



Part No.	Description	Code
UDS-01	For door opening left	1
UDS-02	For door opening right	1

RAIN HOOD



Part No.	Width	Code
URH-5032	500 mm	1
URH-7532	750 mm	1
URH-10032	1000 mm	1

POLE MOUNTING KIT



Part No.	For Enclosure	Code
UPM-500	500 mm wide	1
UPM-750	750 mm wide	1

CABINET COUPLING

For vertical or lateral coupling



Part No.	Description	Code
UCK-500	500 mm	1
UCK-750	750 mm	1
UCK-1000	1000 mm	1
UCP-01	Fills space between joined enclosures (2 per pack)	1

INTERNAL DOOR



Part No.	For Enclosure Height x Width		Code
UID-5075	500	750	1
UID-7550	750	500	1
UID-10050	1000	500	1

NEMA / EEMAC TYPE 4, 4X NON-METALLIC

**MODULAR ENCLOSURE
FIBERGLASS REINFORCED
WITH PADLOCKABLE
SWING HANDLE
RAL SERIES IP55 CE**

NEW



Part No.	Size			Ship Wt.	Code	
	H	W	D			
RAL-55	mm	500	500	300	14.1 kg	1
	in	19.7	19.7	11.8	31.1 lbs	
RAL-57	mm	500	750	300	17.5 kg	1
	in	19.7	29.5	11.8	38.6 lbs	
RAL-75	mm	750	500	300	17.5 kg	1
	in	29.5	19.7	11.8	38.6 lbs	
RAL-77	mm	750	750	300	22.6 kg	1
	in	29.5	29.5	11.8	49.8 lbs	
RAL-105	mm	1000	500	300	19.6 kg	1
	in	39.4	19.7	11.8	43.2 lbs	
RAL-107	mm	1000	750	300	27.7 kg	1
	in	39.4	29.5	11.8	61.1 lbs	

POLYESTER FLOOR PEDESTAL

Part No.	Description	Weight lbs.	Code
F0-500	500mm (19.7") high for RAL-55, 75, 105	18.6	1
F1-500	750mm (29.5") high for RAL-55, 75, 105	24.7	1
F2-500	1000mm (39.4") high for RAL-55, 75, 105	32.4	1
F0-750	500mm(19.7") high for RAL-57, 77, 107	22.5	1
F1-750	750mm (29.5") high for RAL-57, 77, 107	31.9	1
F2-750	1000mm (39.4") high for RAL-57, 77, 107	37.5	1

**WATER TIGHT
22mm AND 30mm
PUSH BUTTON ENCLOSURE
NMPB70 SERIES**

NEW

UL CE



Part No.	Size			Hole Size	Ship Wt.	No. of Holes	Code
	H	W	D				
NMPB70-1-22	mm	110	80	70	22	0.4 lbs	7
	in	4.33	3.15	2.76			
NMPB70-1-30	mm	110	80	70	30	0.4 lbs	7
	in	4.33	3.15	2.76			
NMPB70-2-22	mm	130	80	70	22	0.5 lbs	7
	in	5.12	3.15	2.76			
NMPB70-2-30	mm	130	80	70	30	0.5 lbs	7
	in	5.12	3.15	2.76			
NMPB70-3-22	mm	180	80	70	22	0.6 lbs	7
	in	7.09	3.15	2.76			
NMPB70-3-30	mm	180	80	70	30	0.6 lbs	7
	in	7.09	3.15	2.76			
NMPB70-4-22	mm	250	80	70	22	0.8 lbs	7
	in	9.84	3.15	2.76			
NMPB70-4-30	mm	250	80	70	30	0.8 lbs	7
	in	9.84	3.15	2.76			

OPTIONAL ACCESSORIES

Part No.	Description	Code
PB40	Polycarbonate Wall Mounting Bracket	7
CB20	Replacement Cover Screw for NMPB70	7
CB35	Replacement Cover Screw for NMPB85	7

OPTIONAL INNER PANELS



Part No.	Description	For Enclosure	Wt. Lbs.	Code
PMM-55	Metal Panel	RAL-55	9.3	1
PMP-55	Non-metallic Panel	RAL-55	2.4	1
PMM-57	Metal Panel	RAL-57	12.6	1
PMP-57	Non-metallic Panel	RAL-57	3.9	1
PMM-75	Metal Panel	RAL-75	12.6	1
PMP-75	Non-metallic Panel	RAL-75	3.9	1
PMM-77	Metal Panel	RAL-77	18.9	1
PMP-77	Non-metallic Panel	RAL-77	6.2	1
PMM-105	Metal Panel	RAL-105	19.6	1
PMP-105	Non-metallic Panel	RAL-105	7.5	1
PMM-107	Metal Panel	RAL-107	25.9	1
PMP-107	Non-metallic Panel	RAL-107	9.3	1

WALL MOUNTING BRACKETS

Part No.	Description	Code
RAL-WMB	Set of 4 brackets	1

KEYED LOCKING HANDLE

Part No.	Description	Code
CML-12T-MG	Padlocking Handle with Key Lock	1

**WATER TIGHT
22mm AND 30mm
PUSH BUTTON ENCLOSURE
NMPB85 SERIES**

NEW

UL CE



Part No.	Size			Hole Size	Ship Wt.	No. of Holes	Code
	H	W	D				
NMPB85-1-22	mm	110	80	85	22	0.5 lbs	7
	in	4.33	3.15	3.35			
NMPB85-1-30	mm	110	80	85	30	0.5 lbs	7
	in	4.33	3.15	3.35			
NMPB85-2-22	mm	130	80	85	22	0.6 lbs	7
	in	5.12	3.15	3.35			
NMPB85-2-30	mm	130	80	85	30	0.6 lbs	7
	in	5.12	3.15	3.35			
NMPB85-3-22	mm	180	80	85	22	0.7 lbs	7
	in	7.09	3.15	3.35			
NMPB85-3-30	mm	180	80	85	30	0.7 lbs	7
	in	7.09	3.15	3.35			
NMPB85-4-22	mm	250	80	85	22	0.9 lbs	7
	in	9.84	3.15	3.35			
NMPB85-4-30	mm	250	80	85	30	0.9 lbs	7
	in	9.84	3.15	3.35			



NEMA / EEMAC TYPE 4, 4X NON METALLIC Fiberglass Reinforced Polyester Enclosures With Marine Grade Gelcoat

NEW

Made to UL & CSA Specifications - Approvals Pending

WALL MOUNT SINGLE DOOR FRP-WM-SD SERIES

(Inner Panel Included)



Part No.	Size		
	H	W	D
FRP-WM-SD-202008	20	20	8
FRP-WM-SD-302408	30	24	8
FRP-WM-SD-162410	16	24	10
FRP-WM-SD-202010	20	20	10
FRP-WM-SD-242410	24	20	10
FRP-WM-SD-482410	24	24	10
FRP-WM-SD-202012	48	24	12
FRP-WM-SD-242012	20	20	12
FRP-WM-SD-242412	24	24	12
FRP-WM-SD-243612	24	20	12
FRP-WM-SD-302412	30	24	12
FRP-WM-SD-363012	36	30	12
FRP-WM-SD-303012	30	30	12
FRP-WM-SD-363612	36	36	12
FRP-WM-SD-483612	48	36	12
FRP-WM-SD-603612	60	36	12
FRP-WM-SD-482416	48	24	16
FRP-WM-SD-363016	36	30	16
FRP-WM-SD-363616	36	36	16
FRP-WM-SD-483616	48	36	16
FRP-WM-SD-603616	60	36	16
FRP-WM-SD-363618	36	36	18
FRP-WM-SD-603618	60	36	18
FRP-WM-SD-363023	36	30	23
FRP-WM-SD-362430	36	24	30

WALL MOUNT DOUBLE DOOR FRP-WM-DD SERIES

(Inner Panel Included)



Part No.	Size		
	H	W	D
FRP-WM-DD-363612	36	36	12
FRP-WM-DD-364812	36	48	12
FRP-WM-DD-484812	48	48	12
FRP-WM-DD-306016	30	60	16
FRP-WM-DD-365216	36	52	16
FRP-WM-DD-486018	48	60	18
FRP-WM-DD-484820	48	48	20

FREE STANDING SINGLE DOOR FRP-FS-SD SERIES

(Inner Panel Included)



Part No.	Size		
	H	W	D
FRP-FS-SD-722512	72	25	12
FRP-FS-SD-683212	68	32	12
FRP-FS-SD-603013	60	30	13
FRP-FS-SD-582419	58	24	18
FRP-FS-SD-903018	90	30	18
FRP-FS-SD-723020	72	30	20
FRP-FS-SD-683024	68	30	24
FRP-FS-SD-723624	72	36	24
FRP-FS-SD-683626	68	36	26
FRP-FS-SD-722425	72	24	25
FRP-FS-SD-723030	72	30	30
FRP-FS-SD-723636	72	36	36

FREE STANDING DOUBLE DOOR FRP-FS-DD SERIES

(Inner Panel Included)



Part No.	Size		
	H	W	D
FRP-FS-DD-604812	60	48	12
FRP-FS-DD-726012	72	60	12
FRP-FS-DD-905414	90	54	14
FRP-FS-DD-576115	57	61	15
FRP-FS-DD-724824	72	48	24
FRP-FS-DD-784824	78	48	24
FRP-FS-DD-726024	72	60	24
FRP-FS-DD-686825	68	68	25
FRP-FS-DD-606026	60	60	26
FRP-FS-DD-726030	72	60	31
FRP-FS-DD-705731	70	57	31

NEMA / EEMAC TYPE 4, 4X NON METALLIC Fiberglass Reinforced Polyester Insulated Enclosures With Marine Grade Gelcoat

NEW

Double Walled Construction - Fully Encapsulated Polyurethane Foam
Made to UL & CSA Specifications - Approvals Pending

WALL MOUNT SINGLE DOOR FRPI-WM-SD SERIES

(Inner Panel Included)



Part No.	Size		
	H	W	D
FRPI-WM-SD-202008	20	20	8
FRPI-WM-SD-302408	30	24	8
FRPI-WM-SD-162410	16	24	10
FRPI-WM-SD-202010	20	20	10
FRPI-WM-SD-242410	24	20	10
FRPI-WM-SD-482410	24	24	10
FRPI-WM-SD-202012	48	24	12
FRPI-WM-SD-242012	20	20	12
FRPI-WM-SD-242412	24	24	12
FRPI-WM-SD-243612	24	20	12
FRPI-WM-SD-302412	30	24	12
FRPI-WM-SD-363012	36	30	12
FRPI-WM-SD-303012	30	30	12
FRPI-WM-SD-363612	36	36	12
FRPI-WM-SD-483612	48	36	12
FRPI-WM-SD-603612	60	36	12
FRPI-WM-SD-482416	48	24	16
FRPI-WM-SD-363016	36	30	16
FRPI-WM-SD-363616	36	36	16
FRPI-WM-SD-483616	48	36	16
FRPI-WM-SD-603616	60	36	16
FRPI-WM-SD-363618	36	36	18
FRPI-WM-SD-603618	60	36	18
FRPI-WM-SD-363023	36	30	23
FRPI-WM-SD-362430	36	24	30

WALL MOUNT DOUBLE DOOR FRPI-WM-DD SERIES

(Inner Panel Included)



Part No.	Size		
	H	W	D
FRPI-WM-DD-363612	36	36	12
FRPI-WM-DD-364812	36	48	12
FRPI-WM-DD-484812	48	48	12
FRPI-WM-DD-306016	30	60	16
FRPI-WM-DD-365216	36	52	16
FRPI-WM-DD-486018	48	60	18
FRPI-WM-DD-484820	48	48	20

FREE STANDING SINGLE DOOR FRPI-FS-SD SERIES

(Inner Panel Included)



Part No.	Size		
	H	W	D
FRPI-FS-SD-722512	72	25	12
FRPI-FS-SD-683212	68	32	12
FRPI-FS-SD-603013	60	30	13
FRPI-FS-SD-582419	58	24	18
FRPI-FS-SD-903018	90	30	18
FRPI-FS-SD-723020	72	30	20
FRPI-FS-SD-683024	68	30	24
FRPI-FS-SD-723624	72	36	24
FRPI-FS-SD-683626	68	36	26
FRPI-FS-SD-722425	72	24	25
FRPI-FS-SD-723030	72	30	30
FRPI-FS-SD-723636	72	36	36

FREE STANDING DOUBLE DOOR FRPI-FS-DD SERIES

(Inner Panel Included)



Part No.	Size		
	H	W	D
FRPI-FS-DD-604812	60	48	12
FRPI-FS-DD-726012	72	60	12
FRPI-FS-DD-905414	90	54	14
FRPI-FS-DD-576115	57	61	15
FRPI-FS-DD-724824	72	48	24
FRPI-FS-DD-784824	78	48	24
FRPI-FS-DD-726024	72	60	24
FRPI-FS-DD-686825	68	68	25
FRPI-FS-DD-606026	60	60	26
FRPI-FS-DD-726030	72	60	31
FRPI-FS-DD-705731	70	57	31