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Company Profile



Giant Reinforced Plastic (GRP) Industries was founded in Sharjah, United Arab Emirates in 1989, as a member of the Giant Group. Its vision was to become a manufacturer specializing in the production of glass reinforced polyester enclosures and kiosks for application in the electrical industry. In its inception, GRP Industries was the key driver in advising the local electricity and water authorities in the U.A.E. on the advantages of polyester products; and assisted Dubai Electricity & Water Authority (DEWA) in formulating the specifications for electrical enclosures and kiosks.

Since then, GRP Industries has grown to become the largest manufacturer of polyester enclosures and kiosks in the Middle East. Its products are certified and utilized by the water and electricity governing bodies of several MENA countries, such as Saudi Arabia, Iraq and Egypt. For an extensive list of clients and projects, please see our project supply record.

GRP Industries' manufacturing facilities cover an area of 130,000 sq. ft. and are spread across three production units.

The company has the capability to manufacture by contact molding, injection molding and cold press molding.

Being an ISO 9001 certified organization, it understands that quality is one of GRP Industries' USP and therefore is continuously engaged in implementing the latest technology in composites manufacturing.

The key principle is to ensure consistent high quality by maintaining strict quality control procedures at every step of the manufacturing process.

The company believes in personalized sales and after-sales service, which have been the driving forces in understanding the requirements of clients. Teams of qualified engineers and experienced marketing personnel have ensured customer satisfaction and found more avenues for innovative products and tailor-made services.

You are guaranteed high product quality and customer satisfaction when you deal with GRP Industries.



Product Portfolio

GRP Industries' products are manufactured in glass fiber reinforced polyester material that is molded by either contact or injection molding processes. These molding processes are advantageous for designing and manufacturing products that are suitable for producing weather resistant products for outdoor application in high temperature and humidity conditions that prevail in the Middle East. Our production process entails every aspect of the manufacturing from designing to packaging of the product.

GRP Industries has the capability to perform all the following processes in-house:

- 1. Mold Design
- 2. Carpentry
- 3. Fabrication
- 4. Lamination
- 5. Cutting & Sanding
- 6. Assembly & Finishing
- 7. Packaging

Our manufacturing methods and the technology of GRP offer our products the following advantages:

- 1. Protective layer of 400 microns gelcoat against weathering by exposure to visible light, ultraviolet radiation and humidity
- Design freedom that allows products to be easily tooled, molded and manufactured to meet almost any specification, because there are few constraints on size, shape, color or finish.
- 3. Versatility with reduced weight and high strength
- 4. Non corrosive and non conductive
- 5. Durability with exceedingly long life span
- 6. Low maintenance with very little requirement or no maintenance
- 7. Molded appearance with a choice of flat, semi-gloss or high gloss color

Listed below are some of the applications GRP products are utilized for:

- A. Feeder Pillars
- B. Electric Meter Cabinets
- C. Water Meter Cabinets
- D. Fire Equipment Cabinets
- E. Service Struts
- F. Housing for Package Substation
- G. Housing for Capacitor Banks
- H. Housing for Analyzers
- I. Instrument Sunshades

GRP products can be seen installed in the electrical and water distribution network of the United Arab Emirates and other Gulf Cooperation Council countries since 1989. GRP Industries is an approved vendor with the local and international utilities authorizing bodies in the region.







Polyester Enclosure Single Door IP-55/65/66

Standard Features

- Ingress protection to IP66/IP65/IP55 & lower
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Liftoff type chrome plated brass hinges
- Full rain canopy
- key locks, zinc die cast & chrome plated 2 nos
- Studs on back wall for mounting plate fixing
- Wall thickness 4 mm generally & 6 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- All hardware of galvanized steel or non-corrosive material

Options

- Cylinder key lock with handle & dust cap
- Swing handle type locking arrangement
- Wing type lock, with/without key
- Stainless steel hardware
- Pad locking facility
- Higher wall thickness
- Higher fire rating
- Insulated construction with encapsulated PU foam
- Anti-vandal construction with encapsulated WBP plywood
- Additional internal door
- External finish in colours as per standard chart below

Accessories

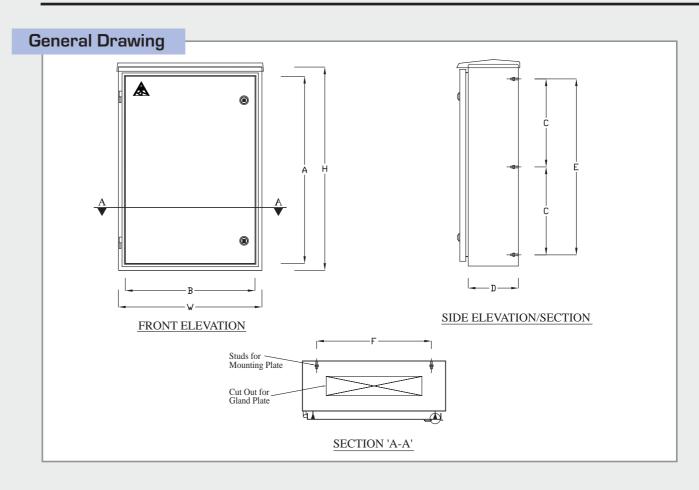
- Mounting plate • Wall mounting brackets
- Gland plate
- UV resistant transparent window • Lifting hooks Pedestal
- Door stays Ventilators*
- Drawing pocket

Standard Colours

- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- ♦ Light Ivory RAL 1015
- Grass Green RAL 6010
- Flame Red RAL 3000
- Other colours on special request
- * Addition of ventilator may hamper ingress protection



Polyester Enclosure Single Door IP-55/65(i) /66(ii)



| Sizes Available | | | | | | | | | All dimensions in mm | |
|-----------------|--------------------------------------|--------------------|------------|------------|---------------|-----|--------------|-----|----------------------|-------------|
| | PRODUCT | INT | | | CLEAR OPENING | | C/C OF STUDS | | | CUT OUT FOR |
| | REFERENCE | HEIGHT H | WIDTH W | DEPTH D | Α | В | C | E | F | GLAND PLATE |
| | S 08062 S 08062 i / S 08062 ii | 800 | 600 | 200 | 700 | 500 | | 650 | 480 | 400 X 80 |
| | S 08052 S 08052 i / S 08052 ii | 850 | 550 | 280 | 750 | 460 | | 650 | 450 | 400 X 120 |
| | S 085062 S 085062 i / S 085062 ii | 850 | 600 | 200 | 750 | 500 | | 650 | 480 | 400 X 80 |
| | S 08083 S 08083 i / S 08083 ii | 800 | 800 | 300 | 700 | 700 | | 600 | 680 | 600 X 150 |
| | S 10062 S 10062 i / S 10062 ii | 1000 | 600 | 250 | 900 | 500 | | 800 | 480 | 400 X 120 |
| | S 10082 S 10082 i / S 10082 ii | 1000 | 800 | 250 | 900 | 700 | | 800 | 680 | 600 X 120 |
| | S 10083 S 10083 i / S 10083 ii | 1000 | 800 | 300 | 900 | 690 | | 800 | 680 | 600 X 150 |
| | S 10094 S 10094 i / S 10094 ii | 1000 | 900 | 400 | 900 | 800 | | 800 | 780 | 700 X 200 |
| | S 12083 S 12083 i / S 12083 ii | 1200 | 850 | 300 | 1100 | 740 | 500 | | 680 | 600 X 150 |
| | S 12086 S 12086 i / S 12086 ii | 1200 | 850 | 600 | 1100 | 750 | 500 | | 680 | 600 X 250 |
| | S 13084 S 13084 i / S 13084 ii | 1300 | 800 | 400 | 1200 | 700 | 590 | | 680 | 600 X 200 |
| | S 14083 S 14083 i / S 14083 ii | 1400 | 800 | 300 | 1280 | 690 | 590 | | 680 | 600 X 150 |
| | S 19075 S 19075 i / S 19075 ii | 1900 | 700 | 500 | 1800 | 600 | 860 | | 570 | 450 X 250 |







Polyester Enclosure Double Door IP-55/65/66

Standard Features

- Ingress protection to IP66/IP65/IP55 & lower
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Liftoff type chrome plated brass hinges
- Full rain canopy
- Swing handle type 3 point locking arrangement with dust cap
- Studs on back wall for mounting plate fixing
- Wall thickness 4 mm generally & 6 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- All hardware of galvanized steel or non-corrosive material

Options

- Stainless steel hardware
- Cylinder key lock with handle & dust cap
- Lifting hooks
- Pad locking facility
- Higher wall thickness
- Higher fire rating
- Insulated construction with encapsulated PU foam
- Anti-vandal construction with encapsulated WBP plywood

• Pedestal

Ventilators*

• Wall mounting brackets

• UV resistant transparent window

- Additional internal door
- External finish in colours as per standard chart below

Accessories

- Mounting plate
- Gland plate
- Lifting hooks
- Door stays
- Drawing pocket

Standard Colours

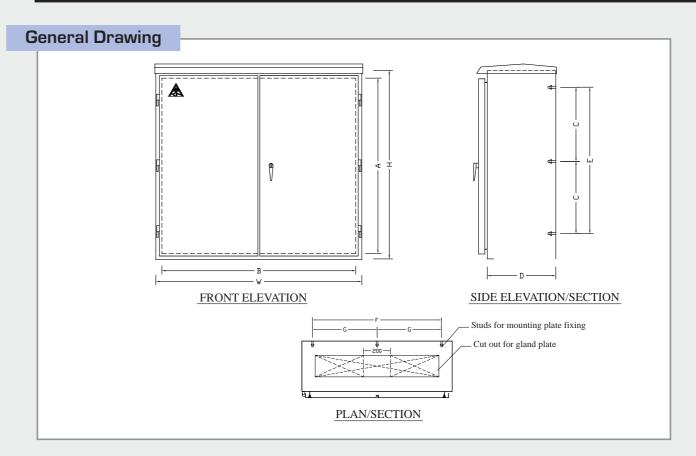
- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- ♦ Light Ivory RAL 1015
- Grass Green RAL 6010
- + Flame Red RAL 3000
- Other colours on special request
- * Addition of ventilator may hamper ingress protection





Installation: Floor Mounting or Free Standing

Polyester Enclosure Double Door IP-55/65(i)/66(ii)



| Sizes Available | | | | | | | | All dimensions in mm | | | |
|-----------------|-----------------------------------|--------------------|------------|------------|---------|------|-----|----------------------|------|-----|-----------------|
| | | INT | ERNAL SI | ZE | CLEAR C | | (| C/C OF | STUD | S | CUT OUT FOR |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D | A | B | С | E | F | G | GLAND PLATE |
| | D 07092 D 07092 i / D 07092 ii | 750 | 900 | 250 | 650 | 800 | | 540 | 780 | | 600 X 120 |
| | D 10083 D 10083 i / D 10083 ii | 1000 | 800 | 300 | 900 | 690 | | 800 | 680 | | 600 X 150 |
| | D 10103 D 10103 i / D 10103 ii | 1000 | 1000 | 300 | 900 | 880 | | 800 | 850 | | 800 X 150 |
| | D 12103 D 12103 i / D 12103 ii | 1200 | 1000 | 300 | 1060 | 880 | 500 | | 850 | | 800 X 150 |
| | D 12104 D 12104 i / D 12104 ii | 1200 | 1000 | 400 | 1060 | 880 | 500 | | 850 | | 800 X 200 |
| | D 12123 D 12123 i / D 12123 ii | 1200 | 1200 | 300 | 1100 | 1100 | 500 | | | 525 | 400 X 150 X (2) |
| | D 12134 D 12134 i / D 12134 ii | 1200 | 1350 | 400 | 1060 | 1240 | 500 | | | 590 | 475 X 200 X (2) |
| | D 12153 D 12153 i / D 12153 ii | 1200 | 1500 | 300 | 1100 | 1400 | 500 | | | 675 | 475 X 150 X (2) |
| | D 12126 D 12126 i / D 12126 ii | 1200 | 1200 | 600 | 1100 | 1100 | 500 | | | 525 | 400 X 200 X (2) |
| | D 14104 D 14104 i / D 14104 ii | 1400 | 1000 | 400 | 1280 | 880 | 590 | | 880 | | 800 X 200 |
| | D 15125 D 15125 i / D 15125 ii | 1500 | 1200 | 500 | 1380 | 1080 | 590 | | | 525 | 400 X 200 X (2) |
| | D 15155 D 15155 i / D 15155 ii | 1500 | 1500 | 500 | 1380 | 1380 | 590 | | | 675 | 475 X 200 X (2) |
| | D 15214 D 15214 i / D 15214 ii | 1500 | 2100 | 400 | 1380 | 1980 | 590 | | | 975 | 800 X 200 X (2) |
| | D 16104 D 16104 i / D 16104 ii | 1600 | 1000 | 400 | 1480 | 880 | 590 | | 850 | | 800 X 200 |
| | D 16154 D 16154 i / D 16154 ii | 1600 | 1500 | 400 | 1480 | 1380 | 590 | | | 675 | 475 X 200 X (2) |
| | D 18124 D 18124 i / D 18124 ii | 1800 | 1200 | 400 | 1680 | 1080 | 800 | | | 525 | 400 X 200 X (2) |
| | D 21136 D 21136 i / D 21136 ii | 2150 | 1350 | 600 | 2030 | 1230 | 975 | | | 590 | 475 X 200 X (2) |

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Polyester Enclosure Metering Cabinet IP-55/65/66

Standard Features

- Ingress protection to IP66/IP65/IP55 & lower
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Liftoff type chrome plated brass hinges
- Awning type canopy above the door
- Meter viewing window (on request)
- key locks, zinc die cast & chrome plated 2 nos
- Studs on back wall for mounting plate fixing
- Wall thickness 3 mm generally & 5 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- All hardware of galvanized steel or non-corrosive material

Options

- Cylinder key lock with handle & dust cap
- Swing handle type locking arrangement
- Wing type lock, with/without key
- Stainless steel hardware
- Pad locking facility
- Higher wall thickness
- Higher fire rating
- Facility to put utility authority seal
- External finish in colours as per standard chart below
- Additional internal door

Accessories

- Mounting plate
- Gland plate
- Wall mounting brackets
- Ventilators*

Standard Colours

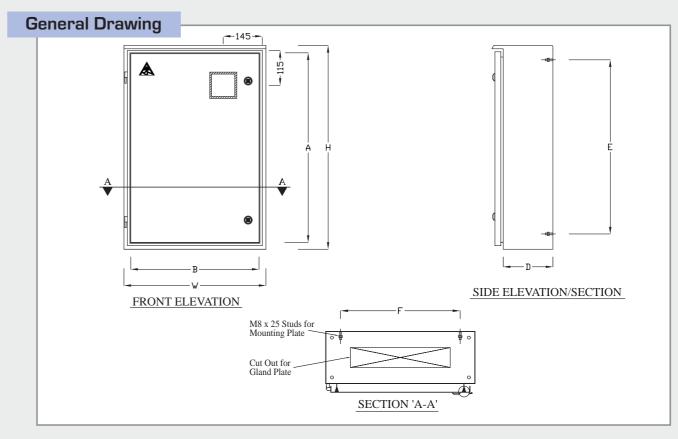
- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- ◆ Light Ivory RAL 1015
- Grass Green RAL 6010
- + Flame Red RAL 3000
- Other colours on special request
- * Addition of ventilator may hamper ingress protection





Installation: Flush/Wall/Floor Mounting or Free Standing

Polyester Enclosure Metering Cabinet IP-55/65(i)/66(ii)



| S | izes Available | | | | | | | | All dimensions in mm |
|---|--------------------------------------|---------------------------|---------------------|-------------|---------|---------|--------|-------|----------------------|
| | PRODUCT | IN ⁻ HEIGHT | TERNAL SIZ WIDTH | ZE DEPTH | CLEAR (| OPENING | C/C OF | STUDS | |
| | REFERENCE | H | W | DLIIII | Α | В | E | F | GLAND PLATE |
| | M 03021* M 03021 i / M 03021 ii | 300 | 200 | 120 | 250 | 145 | 210 | | |
| | M 04031 M 04031 i / M 04031 ii | 450 | 300 | 180 | 405 | 250 | 300 | 230 | 200 X 60 |
| | M 04042 M 04042 i / M 04042 ii | 450 | 400 | 200 | 350 | 310 | 300 | 300 | 300 X 80 |
| | M 05052 M 05052 i / M 05052 ii | 520 | 520 | 200 | 400 | 400 | 350 | 400 | 400 X 80 |
| | M 05053 M 05053 i / M 05053 ii | 500 | 500 | 300 | 395 | 395 | 345 | 400 | 350 X 150 |
| | M 05054 M 05054 i / M 05054 ii | 500 | 500 | 400 | 395 | 395 | 345 | 400 | 350 X 150 |
| | M 060452 M 060452 i / M 060452 ii | 600 | 450 | 250 | 500 | 350 | 450 | 350 | 350 X 120 |
| | M 060425 M 060425 i / M 060425 ii | 600 | 400 | 250 | 500 | 310 | 450 | 310 | 300 X 120 |
| | M 06032 M 06032 i / M 06032 ii | 650 | 350 | 240 | 550 | 260 | 490 | 250 | 250 X 80 |
| | M 06052 M 06052 i / M 06052 ii | 650 | 550 | 210 | 550 | 460 | 490 | 430 | 400 X 80 |
| | M 08062 M 08062 i / M 08062 ii | 800 | 600 | 200 | 700 | 500 | 650 | 480 | 400 X 80 |
| | M 08083 M 08083 i / M 08083 ii | 800 | 800 | 300 | 700 | 700 | 600 | 680 | 600 X 150 |
| | M 08052 M 08052 i / M 08052 ii | 850 | 550 | 280 | 750 | 460 | 650 | 450 | 400 X 120 |
| | M 085062 M 085062 i / M 085062 ii | 850 | 600 | 200 | 750 | 500 | 650 | 480 | 400 X 80 |

* Without canopy





Polyester Enclosure Metering Cabinet (Single/Multi Window Shutter)

Standard Features

- Viewing window with lockable shutter for one/two/four meter.
- Ingress protection to IP66/IP65/IP55 & lower
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Liftoff type chrome plated brass hinges
- Awning type canopy above the door
- key locks, zinc die cast & chrome plated 2 nos
- Studs on back wall for mounting plate fixing
- Wall thickness 3 mm generally & 5 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- All hardware of galvanized steel or non-corrosive material

Options

- Wing type lock, with/without key
- Stainless steel hardware
- Pad locking facility
- Higher wall thickness
- Higher fire rating
- Facility to put utility authority seal
- External finish in colours as per standard chart below

Accessories

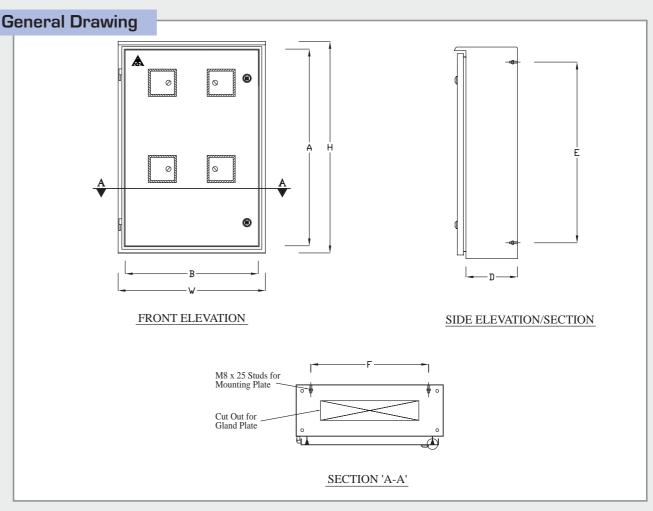
- Mounting plate
- Gland plate
- Ventilators*
- Wall mounting brackets

Standard Colours

- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- ◆ Light Ivory RAL 1015 Grass Green - RAL 6010
- + Flame Red RAL 3000
- Other colours on special request
- * Addition of ventilator may hamper ingress protection



Polyester Enclosure Metering Cabinet (Single/Multi Window Shutter)



* Window location depends on the size of the enclosure

| S | Sizes Available | | | | | | | | All dimensions in mm |
|---|----------------------|--------------------|------------|------------|-----|---------------|-----|-------|----------------------|
| 0 | | IN | TERNAL SIZ | ZE | | CLEAR OPENING | | STUDS | CUT OUT FOR |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D | A | В | E | F | GLAND PLATE |
| | MSS 04031 | 450 | 300 | 180 | 405 | 250 | 300 | 230 | 200 X 60 |
| | MSS 04042 | 450 | 400 | 200 | 350 | 310 | 300 | 300 | 300 X 80 |
| | MSS 06052 | 650 | 550 | 210 | 550 | 460 | 490 | 430 | 400 X 80 |
| | MSD 06052 | 650 | 550 | 210 | 550 | 460 | 470 | 430 | 400 X 80 |
| | MSD 085062 | 850 | 600 | 200 | 750 | 500 | 650 | 480 | 400 X 80 |
| | MSS 085062 | 850 | 600 | 200 | 750 | 500 | 650 | 480 | 400 X 80 |
| | MSF 085062 | 850 | 600 | 200 | 750 | 500 | 650 | 480 | 400 X 80 |

For any other size please call for quotation. Design details from those shown can be changed without prior notice.

MSF: Four Window





GRP Integrated **Canopy Enclosure** (Single/Double Door)

Standard Features

- Ingress protection to IP66/IP65/IP55 & lower
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Liftoff type chrome plated brass hinges
- Inbuilt canopy
- key locks, zinc die cast & chrome plated 2 nos
- Studs on back wall for mounting plate fixing
- Wall thickness 4 mm generally & 6 mm at stress points
- Fire retardant, self extinguishing to BS 476:
- Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- All hardware of galvanized steel or non-corrosive material

Options

- Cylinder key lock with handle & dust cap
- Swing handle type locking arrangement
- Wing type lock, with/without key
- Stainless steel hardware
- Pad locking facility
- Higher wall thickness
- Higher fire rating
- Insulated construction with encapsulated PU foam
- Anti-vandal construction with encapsulated WBP plywood
- Additional internal door
- External finish in colours as per standard chart below

Accessories

- Mounting plate
 Wall mounting brackets
- Gland plate • UV resistant transparent window
- Lifting hooks
- Pedestal • Door stays Ventilators*
- Drawing pocket

Standard Colours

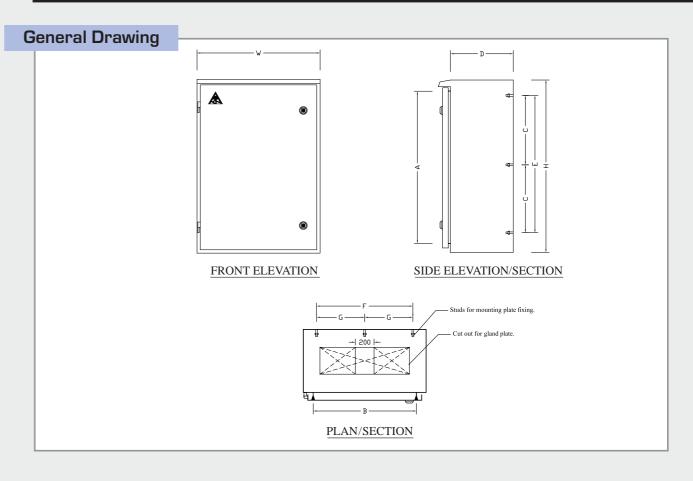
- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- ◆ Light Ivory RAL 1015
- Grass Green RAL 6010
- 🔶 Flame Red RAL 3000
- Other colours on special request
- * Addition of ventilator may hamper ingress protection





Installation: Floor Mounting or Free Standing

GRP Integrated Canopy Enclosure (Single/Double Door)



| S | izes Available | | | | | | | | | | All dimensions in mm |
|---|----------------------|--------------------|-------------------|------------|---------|---------|--------------|-----|-----|-----|----------------------|
| | | INT | INTERNAL SIZE | | CLEAR (| OPENING | C/C OF STUDS | | | | CUT OUT FOR |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D | A | B | С | E | F | G | GLAND PLATE |
| | MIS 05033 | 500 | 350 | 350 | 400 | 250 | | 345 | 250 | | 200 X 120 |
| | MIS 06063 | 600 | 600 | 300 | 500 | 500 | | 450 | 480 | | 350 X 120 |
| | MIS 07052 | 700 | 550 | 250 | 600 | 460 | | 490 | 430 | | 400 X 120 |
| | MIS 10062 | 1000 | 600 | 250 | 900 | 500 | | 800 | 480 | | 400 X 120 |
| | MIS 10083 | 1000 | 800 | 300 | 900 | 700 | | 800 | 680 | | 600 X 120 |
| | MID 12123* | 1200 | 1200 | 300 | 1100 | 1100 | 500 | | | 525 | 400 X 150 X (2) |
| | MID 16165* | 1600 | 1650 | 500 | 1500 | 1550 | 590 | | | 725 | 475X 200 X (2) |

* Double Door

For any other size please call for quotation. Design details from those shown can be changed without prior notice.

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Polyester Junction Box - Bolted Cover Type IP-66

Standard Features

- Ingress protection to IP66
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Stainless steel hardware
- Studs on back wall or plywood embedding for mounting plate/rail fixing
- Wall thickness 3 mm generally & 5 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber cover seal

Options

- Higher wall thickness
- Higher fire rating
- External finish in colours as per standard chart below

Accessories

- Mounting plate
- Gland plate
- Wall mounting brackets

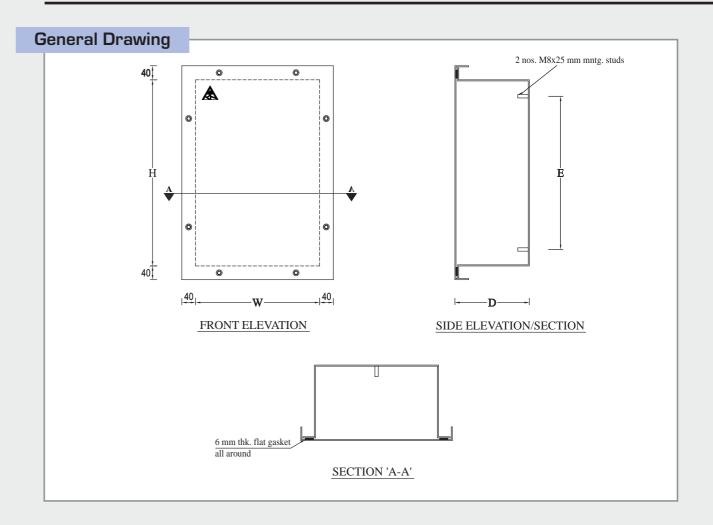
Standard Colours

- ◆ Light Grey RAL 7035
- ◆ Pure White RAL 9010
- ◆ Light Ivory RAL 1015
- Grass Green RAL 6010
- + Flame Red RAL 3000
- Other colours on special request





Polyester Junction Box Bolted Cover Type IP-66



| ç | Sizes Available | | All o | dimensions in n |
|---|----------------------|--------------------|-------------|-------------------|
| | | 11 | NTERNAL SIZ | E |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D |
| | JB 101006 ii* | 100 | 100 | 60 |
| | JB 121212 ii* | 120 | 120 | 120 |
| | JB 202012 ii | 200 | 200 | 120 |
| | JB 202020 ii | 200 | 200 | 200 |
| | JB 302012 ii | 300 | 200 | 120 |
| | JB 322920 ii | 320 | 290 | 200 |
| | JB 453715 ii | 450 | 370 | 155 |
| | JB 453018 ii | 450 | 300 | 180 |
| | JB 454020 ii | 450 | 400 | 200 |
| | JB 707020 ii | 700 | 700 | 200 |

* With plywood embedding









Polyester Telephone Box & Cable TV Box

Standard Features

- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Stainless steel hinges
- key locks, zinc die cast & chrome plated
- 4 nos. M8 nut inserts embedding for mounting plate fixing
- Wall thickness 3 mm generally
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Foam rubber door seal
- All hardware of galvanized steel or non-corrosive material

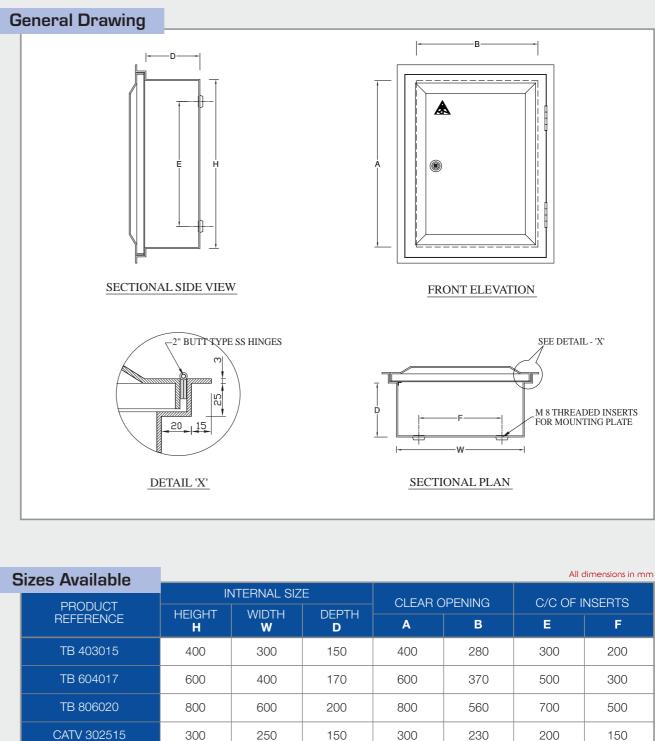
Standard Colours

- ◆ Light Grey RAL 7035
- Other colours on special request



Installation: Flush or Wall Mounting

Polyester Telephone Box & Cable TV Box





| | CLEAR C | PENING | C/C OF INSERTS | | | |
|---|---------|--------|----------------|-----|--|--|
| 1 | Α | В | E | F | | |
| | 400 | 280 | 300 | 200 | | |
| | 600 | 370 | 500 | 300 | | |
| | 800 | 560 | 700 | 500 | | |
| | 300 | 230 | 200 | 150 | | |



Polyester Telephone Junction Box and CATV Junction Box

Standard Features

- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Stainless steel screws
- Wall thickness 3 mm generally
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035

Standard Colours

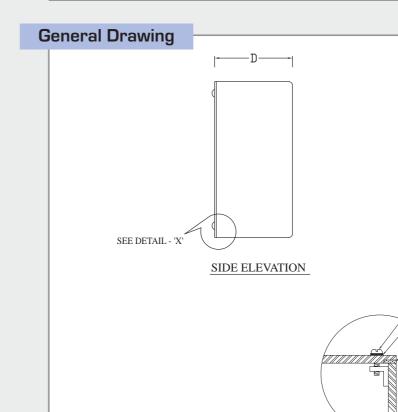
- ◆ Light Grey RAL 7035
- Other colours on special request





Installation: Flush or Wall Mounting

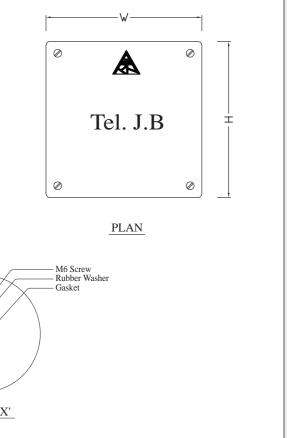
Polyester Telephone Junction Box and CATV Junction Box



DETAIL 'X'

| Sizes Available | | All dimensio | | | | | |
|-----------------|----------------------|--------------------|-------------------|----|--|--|--|
| | | INTERNAL SIZE | | | | | |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DE | | | |
| | TEL JB 202010 | 200 | 200 | 1(| | | |
| | CATV JB 202010 | 200 | 200 | 1(| | | |









Polyester **Enclosure for Fire Equipment**

Standard Features

- Weatherproof & rigid construction
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Liftoff type chrome plated brass hinges
- Wing type lock, without key 2 nos.
- Awning type canopy above the door or inbuilt canopy
- Wall thickness 3 mm generally & 5 mm at stress points
- Base additionally reinforced with encapsulated WBP plywood
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss red gelcoat finish to RAL 3000
- Long life & high temperature resistant EPDM rubber door seal
- All hardware of galvanized steel or non-corrosive material

Options

- Full rain canopy
- Handle type lock or toggle latch
- Stainless steel hardware
- Higher wall thickness
- Other red colour shades are available on request (single door, double door & metering enclosures can be manufactured as per Fire/Safety specifications in all sizes)

Accessories

- Wall mounting brackets
- Mounting plate
- Ventilators
- UV resistant transparent window

Standard Colours

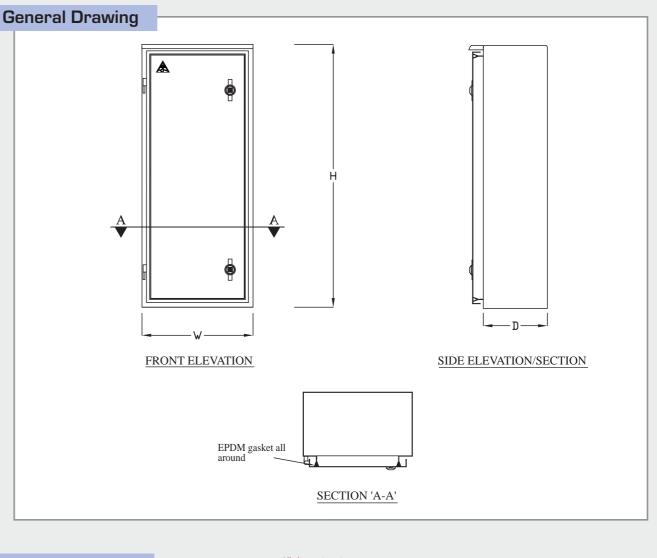
- + Flame Red RAL 3000
- Other colours on special request





Installation: Floor Mounting or Free Standing

Polyester Enclosure for Fire Equipment



| S | Sizes Available | | | |
|---|----------------------|--------------------|-------------|-------------------|
| | | 11 | NTERNAL SIZ | E |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D |
| | FB 524219 | 520 | 420 | 190 |
| | FB 653524 | 650 | 350 | 240 |
| | FB 723625 | 720 | 360 | 250 |
| | FB 753535 | 750 | 350 | 350 |
| | FB 773624 | 775 | 360 | 240 |
| | FB 10033 | 1000 | 300 | 300 |
| | FB 151046 | 1500 | 1000 | 460 |









GRP **Battery Box**

Standard Features

- Ingress protection up to IP66
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Removable top cover with handle
- Locking by stainless steel toggle latches
- Base additionally reinforced with encapsulated WBP plywood
- Wall thickness 4 mm generally & 6 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM / neoprene rubber door seal
- All hardware of stainless steel

Options

- GRP battery rack
- Hinge type removable cover
- Higher wall thickness
- Higher fire rating
- Anti-vandal construction with encapsulated WBP plywood

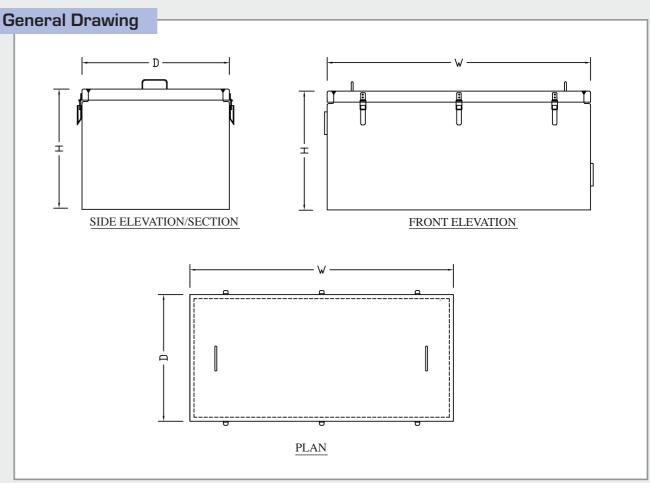
Accessories

- Gland plate
- Ventilators*

Standard Colours

- ◆ Light Grey RAL 7035
- Other colours on special request
- * Addition of ventilator may hamper ingress protection

GRP **Battery Box**



| ç | Sizes Available | | All o | dimensions in m |
|---|----------------------|--------------------|-------------|-------------------|
| | | 11 | NTERNAL SIZ | E |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D |
| | BB 060506 | 665 | 575 | 655 |
| | BB 100506 | 1000 | 575 | 655 |
| | BB 100606 | 1000 | 650 | 655 |
| | BB 150706 | 1525 | 775 | 685 |
| | BB 200506 | 2000 | 575 | 655 |







Polyester Enclosure for Water Meter Type I

Standard Features

- Viewing window with lockable shutter
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Butt type stainless steel hinges
- key locks, zinc die cast & chrome plated 2 nos
- Wall thickness 3 mm generally
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life flat rubber door seal
- Drain holes
- All hardware of galvanized steel or non-corrosive material

Options:

- GRP back plate
- External finish in colours as per standard chart below

Standard Colours

- ◆ Light Grey RAL 7035
- ◆ Pure White RAL 9010
- ♦ Light Ivory RAL 1015
- Grass Green RAL 6010
- Other colours on special request

| PRODUCT | INTERNAL SIZE | | | | | | |
|-------------|--------------------|-----|-----|--|--|--|--|
| REFERENCE | HEIGHT H | | | | | | |
| WMB 602520 | 600 | 250 | 200 | | | | |
| WMB 602523 | 600 | 250 | 230 | | | | |
| WMB 653020 | 650 | 300 | 200 | | | | |
| WMB 702525 | 700 | 250 | 250 | | | | |
| WMB 707725 | 700 | 770 | 250 | | | | |
| WMB 1202525 | 1200 | 250 | 250 | | | | |

For any other size please call for quotation. Design details from those shown can be changed without prior notice.



Polyester Enclosure for Water Meter (Single/Double) Type II

Standard Features

- Viewing window with shutter For one/two water meter.
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Liftoff type stainless steel hinges
- Wing type lock, without key 2 nos.
- Wall thickness 3 mm generally & 5 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035.
- Long life & high temperature resistant EPDM rubber door seal
- Pad locking facility
- Drain & ventilation holes
- All hardware of galvanized steel or non-corrosive material

Options:

• External finish in colours as per standard chart below

Standard Colours

- ◆ Light Grey RAL 7035
- Pure White RAL 9010
- ◆ Light Ivory RAL 1015
- Grass Green RAL 6010
- Other colours on special request

| PRODUCT | INTI | ERNAL S | CLEAR (| OPENING | |
|-----------|--------------------|------------|------------|---------|-----|
| REFERENCE | HEIGHT H | WIDTH W | DEPTH D | A | В |
| WMS 06042 | 600 | 400 | 200 | 500 | 300 |
| WMD 06052 | 600 | 500 | 200 | 500 | 400 |





Installation: Flush or Wall Mounting



GRP Enclosure for SCADA System (Type A, B & C)

Standard Features

- Weatherproof & anti-vandal rigid construction
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Ingress protection to IP65
- Separate chambers for instrument & metering system with independent door
- Provision for battery area in instrument chamber
- Full rain canopy
- Liftoff type stainless steel hinges
- Heavy duty handle type 3 point locking arrangement
- Construction with encapsulated WBP plywood
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss white gelcoat finish to RAL 9010
- Long life & high temperature resistant EPDM rubber door seal
- Pad locking facility
- All hardware of stainless steel

Accessories

- Mounting plate
- Gland plate
- Door stays
- Lifting hooks
- Vent cover/shield

Standard Colours

- ◆ Pure White RAL 9010
- Other colours on special request







GRP Bulk & Area Metering Enclosure

Standard Features

- Weatherproof & anti-vandal rigid construction
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Ingress protection to IP65
- Separate dry & wet chambers with independent door
- Meter viewing window with lockable shutter
- Full rain canopy
- Liftoff type stainless steel hinges
- Heavy duty handle type 3 point locking arrangement
- Construction with encapsulated WBP plywood
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss grey gelcoat finish to RAL 7032
- Long life & high temperature resistant EPDM rubber door seal
- Pad locking facility
- All hardware of stainless steel

Accessories

- Mounting plate
- Gland plate
- Door stays
- Lifting hooks

Standard Colours

- Grey RAL 7032
- Other colours on special request









GRP Instrument Enclosure (Single/Double Instrument)

Standard Features

- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Suitable for pipe mounting
- Ingress protection to IP65 & lower
- Wall thickness 4 mm generally
- Non-absorbent to hydrocarbons
- Anti-static
- Good thermal insulation
- Locking by stainless steel toggle latch
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss gelcoat finish, light grey RAL 7035/white RAL 9010
- Long life & high temperature resistant EPDM / Neoprene rubber door seal

Options:

- Higher/lower wall thickness
- Viewing window
- Customizable fixing arrangement

Accessories:

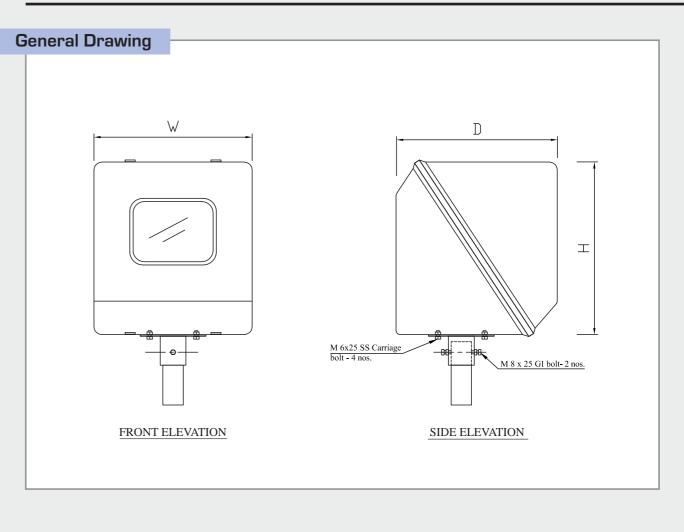
• SS 316 socket plate suitable for 2" NB pipe mounting

Standard Colours

- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- Other colours on special request



GRP Instrument Enclosure (Single/Double Instrument)



| | Sizes Available | All dimens | | | |
|----------------------|--------------------|------------|-----|----|--|
| PRODUCT REFERENCE | INTERNAL SIZE | | | | |
| | HEIGHT H | WIDTH W | DE | | |
| | IE 334043 | 330 | 400 | 43 | |

For any other size please call for quotation. Design details from those shown can be changed without prior notice.



epth D 430



GRP Polyshade for (Single/Double) Instrument

Standard Features

- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Suitable for pipe mounting
- Wall thickness 4 mm generally
- Non-absorbent to hydrocarbons
- Anti-static
- Good thermal insulation
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss gelcoat finish, light grey RAL 7035/white RAL 9010

Options

- Higher/lower wall thickness
- Customizable fixing arrangement

Accessories

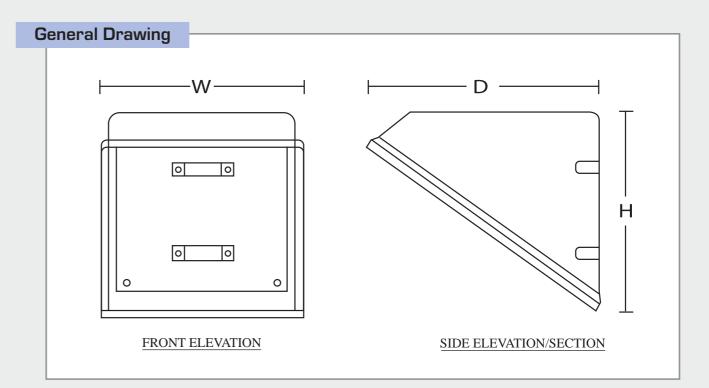
• SS 316 U-bolts/clamp set with back plate suitable for 2" NB pipe mounting

Standard Colours

- Light Grey RAL 7035
- ♦ Pure White RAL 9010
- Other colours on special request



GRP Polyshade for (Single/Double) Instrument



| Size | Sizes Available | | | | | |
|------|----------------------|--------------------|------------|-------------------|------------------|--|
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D | NO. OF CLAMPS | |
| | P 183012 | 120 | 180 | 300 | 1 | |
| | P 193833 | 330 | 190 | 380 | 2 | |
| | P 233018 | 180 | 230 | 300 | 1 | |
| | P 252631 | 315 | 250 | 260 | 2 | |
| | P 252710 | 100 | 250 | 275 | 1 | |
| | P 262524 | 240 | 265 | 250 | 2 | |
| | P 303025 | 250 | 300 | 300 | 2 | |
| | P 324237 | 370 | 320 | 420 | 2 | |
| | P 364237 | 370 | 360 | 420 | 2 | |
| | P 363012 | 120 | 360 | 300 | 2 | |
| | P 404532 | 320 | 400 | 450 | 2 | |
| | P 446944 | 440 | 440 | 690 | 2 | |
| | P 454527 | 275 | 450 | 450 | 2 | |
| | P 503025 | 250 | 500 | 300 | 2 | |
| | P 566847 | 470 | 560 | 680 | 2 | |
| | P 874245 | 450 | 875 | 425 | 4 | |





GRP Kiosks for Package **Sub-Stations**

GRP drop over kiosks/housings are of modular construction and can be assembled on site or transported & installed in fully assembled state. The kiosks/housings can be made to suit customer requirements & specifications and access doors can be provided on any side.

Standard Features

- Free standing, rigid construction, drop-over type, suitable for fixing on concrete foundation
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Modular design, panels are stiffened with GRP cross members
- Double leaf access door in front & back
- Heavy duty stainless steel hinges
- Wall thickness 6 mm generally & 9 mm at stress points
- Handle type locking arrangement
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035.
- Aluminium aldrop for padlocking & aluminium handle on door
- Wind stay on each door
- Lifting hooks
- Natural ventilation by aluminium louvers with backup insect mesh
- All hardware of galvanized steel or non-corrosive material

Options

- Stainless steel hardware & accessories
- Higher wall thickness
- Higher fire rating
- Brackets for fixing kiosk from outside
- Ventilation system to customer's requirement & specification
- Access door for generator cable
- External finish in colours as per standard chart below

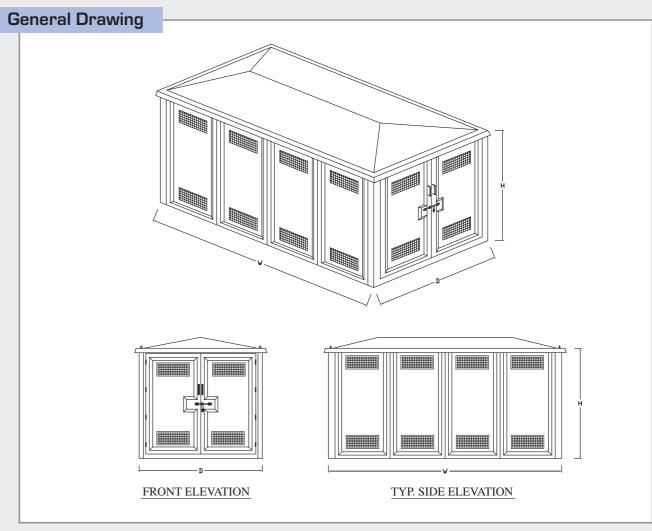
Standard Colours

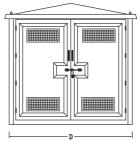
- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- ◆ Light Ivory RAL 1015
- Grass Green RAL 6010
- Other colours on special request





GRP Kiosks for Package Sub-Stations







| Sizes Available | | All dimensions in | | | | | |
|-----------------|----------------------|--------------------|---------------|------------|--|--|--|
| | | 11 | INTERNAL SIZE | | | | |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D | | | |
| | K 253221 | 2500 | 3200 | 2100 | | | |
| | K 253327 | 2500 | 3300 | 2700 | | | |
| | K 223724 | 2200 | 3700 | 2400 | | | |
| | K 254021 | 2500 | 4000 | 2100 | | | |
| | K 304142 | 3000 | 4100 | 4200 | | | |
| | K 305556 | 3000 | 5500 | 5600 | | | |
| | K 255227 | 2500 | 5200 | 2700 | | | |









GRP Kiosks for Capacitor Banks

GRP drop over kiosks/housings are of modular construction and can be assembled on site or transported & installed in fully assembled state. The kiosks/housings can be made to suit customer requirements & specifications and access doors can be provided on any side.

Standard Features

- Free standing, rigid construction, drop-over type, suitable for fixing on concrete foundation
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Modular design, panels are stiffened with GRP cross members
- Access door in front only
- Heavy duty stainless steel hinges
- Wall thickness 6 mm generally & 9 mm at stress points
- Handle type locking arrangement
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Windstay on each door
- Lifting hooks
- Natural ventilation by aluminium louvers with backup insect mesh
- All hardware of stainless steel or non-magnetic material

Options

- Higher wall thickness
- Higher fire rating
- Brackets for fixing kiosk from outside
- Ventilation system to customer's requirement
 & specification
- Access door for generator cable
- External finish in colours as per standard chart below

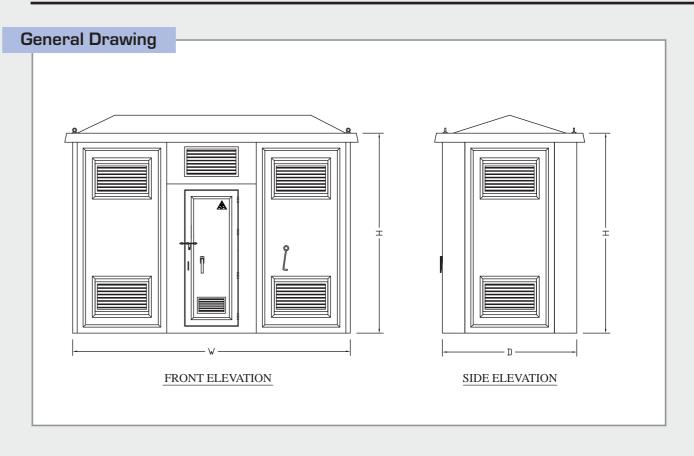
Standard Colours

- ♦ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- Light Ivory RAL 1015
 Grass Green RAL 6010
- Other colours on special request





GRP Kiosks for Capacitor Banks



| Sizes Available | | All dimensions in | | | | |
|-----------------|----------------------|--------------------|------------|-------------------|--|--|
| | | INTERNAL SIZE | | | | |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D | | |
| | KC 344622 | 3450 | 4650 | 2250 | | |
| | KC 344637 | 3450 | 4650 | 3750 | | |
| | KC 364622 | 3600 | 4650 | 2250 | | |
| | KC 366122 | 3600 | 6165 | 2250 | | |
| | KC 462222 | 4650 | 2200 | 2200 | | |
| | | | | | | |







GRP Kiosks Ingress Protection up to IP-55

GRP drop over kiosks/housings are of modular construction and can be assembled on site or transported & installed in fully assembled state. The kiosks/housings can be made to suit customer requirements & specifications and access doors can be provided on any side.

Standard Features

- Weatherproof & rigid construction
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Free standing, drop-over type, suitable for fixing on concrete foundation
- Modular design, panels are stiffened with encapsulated WBP plywood
- Access door in front
- Ingress protection to IP55
- Wall thickness 6 mm generally & 9 mm at stress points
- Insulated construction with encapsulated PU foam
- Heavy duty stainless steel hinges
- Heavy duty handle type 3 point locking arrangement
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Wind stay on each door
- Lifting hooks
- Interior lighting with door operated limit switch
- Provision to mount/fix- AC unit, anti-condensation heater, junction box, smoke detector, beacon, fire-extinguisher, fire alarm etc.
- All hardware of stainless steel

Options

- Single skin construction
- Anti-vandal construction with encapsulated WBP plywood
- Higher wall thickness
- Higher fire rating
- Access door for generator cable
- External finish in colours as per standard chart below

Standard Colours

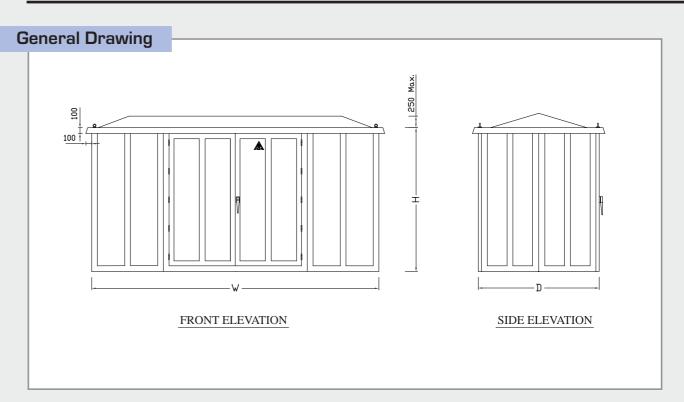
- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- Light Ivory RAL 1015
 Grass Green RAL 6010
- Other colours on special request







GRP Kiosks Ingress Protection up to IP-55



| c | Sizes Available All dimensions in | | | | | |
|---|-----------------------------------|--------------------|------------|------------|--|--|
| | | INTERNAL SIZE | | | | |
| | PRODUCT REFERENCE | HEIGHT H | WIDTH W | DEPTH D | | |
| | KS 201009 | 2000 | 1000 | 900 | | |
| | KS 201805 | 2000 | 1800 | 500 | | |
| | KS 201909 | 2000 | 1900 | 950 | | |
| | KS 251009 | 2500 | 1000 | 900 | | |
| | KS 251909 | 2500 | 1900 | 950 | | |
| | KS 252414 | 2500 | 2400 | 1450 | | |
| | KS 252919 | 2500 | 2900 | 1950 | | |
| | KS 253414 | 2500 | 3400 | 1450 | | |
| | KS 253924 | 2500 | 3900 | 2450 | | |
| | KS 254919 | 2500 | 4900 | 1950 | | |







GRP **Shelters**

Standard Features

- Weatherproof & rigid construction
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Free standing, suitable for fixing on skid/concrete foundation
- Access door with safety glass, anti-panic bar & self-locking
- Wall thickness 6 mm generally & 9 mm at stress points
- Insulated wall & roof construction with encapsulated PU foam
- Floor construction with encapsulated WBP plywood
- Heavy duty stainless steel hinges
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Lifting arrangement
- Provision to mount/fix- AC unit, anti-condensation heater, junction box, smoke detector, beacon, fire-extinguisher, fire alarm etc.
- All hardware of stainless steel

Options

- Air lock chamber
- Higher wall thickness
- Additional canopy on roof
- Higher fire rating
- External finish in colours as per standard chart below

Standard Colours

- ◆ Light Grey RAL 7035
- ♦ Pure White RAL 9010
- ◆ Light Ivory RAL 1015 Grass Green - RAL 6010
- Other colours on special request





GRP Shelters





* Equipment displayed in photographs is not included



DEWA Approved Enclosures

Following are the approved enclosures manufactured for Dubai Electricity & Water Authority

SCADA System Enclosure - Type A, B & C





Standard Features

- Weatherproof & anti-vandal rigid construction
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Ingress protection to IP65
- Separate chambers for instrument & metering system with independent door
- Provision for battery area in instrument chamber
- Full rain canopy
- Liftoff type stainless steel hinges
- Heavy duty handle type 3 point locking arrangement
- Construction with encapsulated WBP plywood
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss white gelcoat finish to RAL 9010
- Long life & high temperature resistant EPDM rubber door seal
- Pad locking facility
- All hardware of stainless steel

DEWA Approved Enclosures

Water Meter Cabinet - Single & Double Meter



Energy Meter Cabinet





Standard Features

- Viewing window with shutter for one/two water meter
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Liftoff type stainless steel hinges
- Wing type lock, without key 2 nos.
- Wall thickness 3 mm generally & 5 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- Pad locking facility
- Drain & ventilation holes
- All hardware of galvanized steel or non-corrosive material

Standard Features

- Weatherproof & rigid construction, suitable for outdoor use
- Viewing window with shutter
- Ingress protection to IP55
- GRP gland box at bottom
- High impact, corrosion & temperature resistant
- Liftoff type chrome plated brass hinges
- Awning type canopy above the door
- Level key locks, zinc die cast & chrome plated – 2 nos
- Studs on back wall for mounting plate fixing
- Wall thickness 3 mm generally & 5 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- All hardware of galvanized steel or non-corrosive material



ADDC/AADC Approved Enclosures

Following are the approved enclosures manufactured for Abu Dhabi/Al Ain Distribution Company

Bulk, Area Metering & DMA Enclosure



Standard Features

- Weatherproof & anti-vandal rigid construction
- High impact, corrosion & temperature resistant, suitable for outdoor use
- Ingress protection to IP65
- Separate dry & wet chambers with independent door
- Meter viewing window with lockable shutter
- Full rain canopy
- Liftoff type stainless steel hinges
- Heavy duty handle type 3 point locking arrangement
- Construction with encapsulated
 WBP plywood
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss grey gelcoat finish to RAL 7032
- Long life & high temperature resistant EPDM rubber door seal
- Pad locking facility
- All hardware of stainless steel

ADDC/AADC Approved Enclosures

Energy Meter Cabinet



Street Light Control Cabinet (SLCC)



Standard Features

- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Liftoff type stainless steel hinges
- Full rain canopy
- Studs on back wall, all nut/bolts of stainless steel
- Wall thickness 4.5 mm generally & 6 mm at stress points
- Handle type 3 point locking arrangement, key no. FT333
- Glass window for photocell
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- Stainless steel pad locking facility
- All hardware of galvanized steel or non-corrosive material

Water Meter Cabinet





Standard Features

- Weatherproof & rigid construction, suitable for outdoor use
- Viewing window with shutter
- Ingress protection to IP55
- GRP gland box at bottom
- High impact, corrosion & temperature resistant
- Liftoff type chrome plated brass hinges
- Awning type canopy above the door
- key locks, zinc die cast & chrome plated 2 nos
- Studs on back wall for mounting plate fixing
- Wall thickness 3 mm generally & 5 mm at stress points
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life & high temperature resistant EPDM rubber door seal
- All hardware of galvanized steel or non-corrosive
 material

Standard Features

- Viewing window with lockable shutter
- Weatherproof & rigid construction, suitable for outdoor use
- High impact, corrosion & temperature resistant
- Butt type stainless steel hinges
- key locks, zinc die cast & chrome plated 2 nos
- Wall thickness 3 mm generally
- Fire retardant, self extinguishing to BS 476: Part 7: 1997 Class 2
- External finish: Plain semi gloss light grey gelcoat finish to RAL 7035
- Long life flat rubber door seal
- Drain holes
- All hardware of galvanized steel or non-corrosive material



Custom Manufactured Products

- Modular design
- Extended canopy & glass window



 Insulated construction with encapsulated PU foam • Special door arrangement

Custom Manufactured Products



- Drop over design
- Single chamber with multi doors in front with window



• Single chamber with multi doors in front & back

• Sand trap louver with removable canopy

• Drop over design



• Instrument sunshade for multi-instrument installation



• Double door cabinet

• Drop over design

• Full glass window on each door



- Single door cabinet with glass window • With GRP plinth
- - Instrument sunshade for vertical instrument installation
 Provision to see instrument display

from top



- Cabinet with additional internal door
- Extended door with full glass window





• Cabinet to cover existing panel on wall • Gland plate on top



• Cabinet to house fire extinguisher • With label in English & Arabic



• Single chamber cabinet with multi (horizontal & vertical) doors • With GRP plinth



• Cabinet to house safety gears • With label in English & Arabic



Project Supply Record

Project Supply Record

| SR. No. | CLIENT | YEAR Supplied | REMARKS |
|------------|---|------------------|---|
| 1 | Dubai Electricity Company | 1989 | Contract LC/322/88 |
| 2 | Dubai Electricity Company | 1990 | Contract LC/378 A/88 |
| 3 | Dubai Electricity Company | 1990 | LVAC Boards |
| 4 | Dubai Municipality | 1990 | Street Lighting Cabinets |
| 5 | Dubai Electricity Company | 1991 | Contract LC/360 A/89 |
| 6 | Dubai Electricity Company | 1992 | Contract LC/203/A/91 |
| 7 | Dubai Electricity Company | 1992 | Contract LC/293/91 |
| 8 | Water & Electricity Department (WED), Abu Dhabi | 1993 | For WED Contract |
| 9 | Dubai Electricity & Water Authority (DEWA) | 1993 | Contract LC/038 A/92 |
| 10 | Dubai Municipality | 1993 | Sewage Pumping Station at Dubai World Trade Centre |
| 11 | Dubai Electricity & Water Authority (DEWA) | 1993 | DEWA Tender No. CE/066A/96 |
| 12 | Dubai Electricity & Water Authority (DEWA) | 1994 | Contract LC/091/93 |
| 13 | Dubai Electricity & Water Authority (DEWA) | 1994 | Feeder Pillars |
| 14 | Dubai Electricity & Water Authority (DEWA) | 1995 | Metering Cabinets |
| 15 | Abu Dhabi Distribution Company (ADDC) | 1995 | Street Lighting Cabinets |
| 16 | Abu Dhabi Distribution Company (ADDC) | 1995 | Metering Cabinets |
| 17 | Dubai Electricity & Water Authority (DEWA) | 1995 | DEWA Contract CE/217B/94 |
| 18 | Federal Electricity & Water Authority (FEWA), Dubai | 1995 | Feeder Pillars Type A, Type B & Type C, Service Pillars |
| 19 | Dubai Electricity & Water Authority (DEWA) | 1995 | Package Substations |
| 20 | RAK Properties, Ras Al Khaimah, UAE | 1995 | Project: Mina Al Arab Phase - 1 Foul Water Pum Station |
| 21 | Dubai Municipality | 1996 | Sewage Pumping Station at Shaikh Zayed Road Dubai |
| 22 | Water & Electricity Department (WED), Abu Dhabi | 1997 | Energy Meter Connection Works |
| 23 | Department of Civil Aviation (DCA), Dubai | 1997 | Dubai International Airport Contract TD-62 |
| 24 | Abu Dhabi Municipality | 1997 | Contract 950, Sector Road Works |
| 25 | Dubai Municipality | 1998 | Irrigation Control Panel at Al Qudra Road, Dubai Airport Free Zone |
| 26 | Ministry of Electricity & Water (MEW), Dubai | 1998 | MEW Tender No. 100 EM/97 |
| 27 | Abu Dhabi Water & Electricity Authority (ADWEA) | 1999 | Package Substations |
| 28 | Department of Civil Aviation (DCA), Dubai | 1999 | Dubai International Airport Contract TD-82 |
| 29 | Electricity Department, Doha | 1999 | Feeder Pillars |
| 30 | Abu Dhabi Municipality | 2000 | ADSS Contract 304 Mafraq, Abu Dhabi |
| 31 | Public Works Department (PWD), Abu Dhabi | 2000 | For Al Ain Sports Club |
| 32 | National Petroleum Construction Company (NPCC) | 2000 | NPCC Relocation at Abu Dhabi |

WHERE DO WE SUPPLY ?



Saudi Arabia • United Arab Emirates Qatar • Oman • Bahrain • Iraq Kuwait • Yemen • Jordan • Iran United Kingdom • Hungary • Turkey Kazakhstan • Turkmenistan • Pakistan Bangladesh • Afghanistan • Sri Lanka Egypt • Algeria • Libya • Sudan

| SR. No. | CLIENT | YEAR Supplied | REMARKS | |
|------------|--|------------------|--|--|
| 33 | Ministry of Electricity, Oman | 2000 | Feeder Pillars | |
| 34 | Abu Dhabi Distribution Company (ADDC) | 2000 | Package Substations | |
| 35 | Borouge Petrochemical, Abu Dhabi | 2001 | Borouge 1 Project | |
| 36 | Abu Dhabi Municipality | 2001 | Project: 200 Villas at Al Samha East | |
| 37 | Abu Dhabi Distribution Company (ADDC) | 2001 | Low Cost Houses at Khalifa City B, At | |
| 38 | Department of Civil Aviation (DCA), Dubai | 2001 | Dubai International Airport Contract T Runway Taxi System | |
| 39 | Department of Civil Aviation (DCA), Dubai | 2002 | Project AX - 025, Dubai International | |
| 40 | Abu Dhabi Gas Industries Limited (GASCO) | 2003 | Buhasa Project | |
| 41 | Department of Civil Aviation (DCA), Dubai | 2003 | Project AX - 092, Dubai International | |
| 42 | AI Ain Distribution Company (AADC) | 2003 | Street Lighting Cabinets in Al Ain | |
| 43 | Abu Dhabi Municipality | 2004 | Project 113 Irrigation Distribution Net (Lot A) | |
| 44 | Department of Civil Aviation (DCA), Dubai | 2004 | Project AX - 096, Dubai International | |
| 45 | Dubai Petroleum Corporation (DPC) | 2005 | Instrument Sunshades for FTH/SWF F | |
| 46 | Dubai Silicon Oasis Authority | 2005 | Street Lighting Cabinets at Dubai Sil | |
| 47 | Department of Civil Aviation (DCA), Dubai | 2005 | Project AX - 252, Dubai International | |
| 48 | Dubai Silicon Oasis Authority | 2006 | Feeder Pillar at Dubai Silicon Oasis | |
| 49 | Sharjah Electricity & Water Authority (SEWA) | 2006 | Package Substation at Kalba, Sharjah | |
| 50 | Abu Dhabi Company for Onshore Oil Operations (ADCO) | 2006 | Construction of New Clusters/Service at ASAB | |
| 51 | Dubai Aluminium (DUBAL) | 2006 | Dubal Expansion Project | |
| 52 | Abu Dhabi Gas Industries Limited (GASCO) | 2006 | BAB & ASAB Project | |
| 53 | Dubai Properties | 2006 | Jumeirah Beach Residence District C | |
| 54 | Qatar Gas | 2006 | Instrument Sunshades | |
| 55 | Petroleum Development Oman (PDO) | 2006 | Kauther Gas Plant by Petrofac | |
| 56 | Dubai Municipality | 2006 | Irrigation Control Panel at Dubai Silic | |
| 57 | Dubai Municipality | 2006 | Irrigation Control Panel at Zabeel Par | |
| 58 | Department of Civil Aviation, Dubai | 2007 | DWC Airport, Project - JXB1/NF/INF/C Jebel Ali Airport City | |
| 59 | Abu Dhabi Sewerage Services Company (ADSSC) | 2007 | ADSSC Contract 452, Sewage Work a & Al Wathba | |
| 60 | Abu Dhabi Company for Onshore Oil Operations (ADCO) | 2007 | ADCO Project No. P. 90117 at BAB | |
| 61 | Kahalda Petroleum Company, Egypt | 2007 | Salam Gas Train Project, SGT 3 & 4/b | |
| 62 | TECOM Investment, Dubai | 2008 | International Media Production Zone Dubai | |
| 63 | TECOM Investment, Dubai | 2008 | Project: Dubai Industrial City Sewage Treatment Plant | |
| 64 | Department of Civil Aviation (DCA), Dubai | 2008 | DWC Airport, Project - JXB1/BLD/441 | |
| 65 | Abu Dhabi Sewerage Services Company (ADSSC) | 2008 | Sewage Pumping Station at Al Ain | |
| 66 | Abu Dhabi Transmission & Despatch Company (TRANSCO) | 2008 | Contract N - 5797, 132/22KV Substat at Yas Island | |



Sewage Pumping Station at Dubai World Trade Centre

bu Dhabi

TD-82, North

l Airport

l Airport

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l Airport

Field ilicon Oasis

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010"

at Baniyas

by Petrofac (IMPZ),

ation



Yas Marina Circuit Project, Abu Dhabi



Scada System Cabinet at Shaikh Zayed Road, Dubai





Project Supply Record

| SR. No. | CLIENT | YEAR Supplied | REMARKS |
|------------|---|------------------|--|
| 67 | TECOM Investment, Dubai | 2008 | Dubai Industrial City Phase 1 & 2 |
| 68 | Public Works Authority (ASHGHAL), Qatar | 2008 | Rehabilitation of Steet Lighting in Doha, Qatar |
| 69 | NAKHEEL, Dubai | 2008 | Dubai Maritime City |
| 70 | Department of Civil Aviation (DCA), Dubai | 2008 | DWC Airport - JXB 103, Jebel Ali International Airport |
| 71 | Oman Wastewater Services Company S.A.O.C. | 2008 | $1x2500m^3$ /hr STP at MSQ & $3x2500m^3$ /hr STP at SAQ |
| 72 | RasGas, Qatar | 2008 | CCWP - 2 Project/by Tyco Termal-Dodsal PTE |
| 73 | EQUATE Petrochemical Company, Kuwait | 2008 | Olefins II Project/by Fluor Daniel Consultants |
| 74 | Petrodar Operating Company, Sudan | 2008 | Central Processing Facility (CPF) |
| 75 | Qatar Petroleum (QP) | 2009 | EPIC of Ras Laffan Port Expansion Project |
| 76 | Dubai Electricity & Water Authority (DEWA) | 2009 | Scada System Cabinet at Shaikh Zayed Road, Dubai |
| 77 | Emirates Aluminium (EMAL), Abu Dhabi | 2009 | Potline DCCU Sunshades |
| 78 | Sharq Petroleum, Jubail, KSA | 2009 | Linde Sharq Project Third Expansion |
| 79 | Saudi Electric Company (SEC) | 2009 | Al-Qurayyah Combined Cycle Power Plant (PH-C)/by Arabian Bemco |
| 80 | Abu Dhabi Sewerage Services Company (ADSSC) | 2009 | 0 - 1086A, AI Saad WWTP (Lot - A) |
| 81 | Dolphin Energy | 2009 | Tawelah - Fujairah Gas Pipeline/by Stroytransgaz PJSC-WorleyParsons |
| 82 | Fujairah Asia Power Company | 2010 | Fujairah F2 IWPP/by Doosan Heavy Industries & Construction Co. |
| 83 | Saudi Basic Industries Corporation (SABIC) | 2010 | Saudi Kayan Petrochemical Complex SU-72601 Sea Water Intake |
| 84 | Tourism Development & Investment Company (TDIC), Abu Dhabi | 2010 | Yas Marina Circuit, Abu Dhabi |
| 85 | Kuwait Oil Company (KOC) | 2010 | Metering Skid by Alderley FZE/Petrofac International |
| 86 | Roads & Transport Authority (RTA), Dubai | 2010 | RTA Project: R885, Al Ittihad Road - 2 Improvement |
| 87 | Al Ain Distribution Company (AADC) | 2010 | AADC Contract - A4312, A4313 & A4314, DMA Panel kiosk |
| 88 | Dubai Electricity & Water Authority (DEWA) | 2010 | The Villa Project, Dubailand |
| 89 | Groupment Berkine, Algeria | 2010 | El Merk Algeria Project/by Petrofac |
| 90 | Qatar Petroleum (QP) | 2010 | UPS System for STP Dukhan Project |
| 91 | Saudi Aramco | 2010 | Karan Project/ by J Ray McDermott, Dubai |
| 92 | Civil Aviation Authority, Qatar | 2010 | New Doha International Airport, Doha, Qatar |
| 93 | Dubai Municipality | 2010 | PJ - 9306 - Landscaping & Irrigation Works |
| 94 | Abu Dhabi Municipality | 2010 | Upgrading of Al Salam Street |
| 95 | Abu Dhabi Gas Industries Limited (GASCO) | 2010 | NGI Project/ by Punj Lloyd |
| 96 | Muscat Electricity Distribution Company (MEDC) | 2011 | Package Substation in Wadi Al - Amrat, Muscat, Oman |
| 97 | Sharjah Municipality | 2011 | Stormwater Control Panel at Al Khan, Sharjah |
| 98 | Dubai Municipality | 2011 | Irrigation Control Panel at Dubai Bypass Road |
| 99 | Dubai Electricity & Water Authority (DEWA) | 2011 | Muhammed Bin Rashid Housing, Al Barsha, Dubai |
| 100 | Dubai Electricity & Water Authority (DEWA) | 2011 | Veneto Villas, Dubai Waterfront Project |
| 101 | Dubai Electricity & Water Authority (DEWA) | 2011 | Arabian Ranches Equestrian Villas |

Al Ain Distribution Company - DMA Panel Kiosk



Street Lighting Cabinets in Al Ain



Street Lighting Cabinets at Dubai Silicon Oasis



Project Supply Record

| SR. No. | CLIENT | YEAR Supplied | REMARKS |
|------------|---|------------------|--|
| 102 | Abu Dhabi National Oil Company (ADNOC) | 2011 | Borouge Expansion |
| 103 | Qatar Petroleum (QP) | 2011 | Qatar Foundation Education City |
| 104 | Royal Dutch Shell | 2011 | Majnoon Oil Field, Iraq/by Petrofac |
| 105 | Abu Dhabi Oil Refining Company (TAKREER) | 2011 | Takreer Packge 2/by Yokogawa ME |
| 106 | International Petroleum Investment Company (IPIC) | 2011 | Habshan - Fujairah Crude Oil Pipeline/ by CPECC |
| 107 | Abu Dhabi Oil Refining Company (TAKREER) | 2011 | Ruwais Refinery Expansion/by SK Engg & Construction |
| 108 | Al Ain Distribution Company (AADC) | 2011 | A - 6143, Water Connection Replacement Work at Various Areas, Al Ain |
| 109 | Abu Dhabi Municipality - PRFD | 2011 | PRFD - 0&M - C - 101, Irrigation & Landscaping Works at Presidential Palace |
| 110 | Sorouh Real Estate | 2011 | Al Ghadeer Development Project, Phase 1 |
| 111 | Abu Dhabi Transmission & Despatch Company (TRANSCO) | 2011 | N - 6820, Al Ain Water Distribution Network |
| 112 | MUDABLA | 2011 | Sowwah Island Development- Road & Infrastructure Work |
| 113 | Abu Dhabi Airports Company (ADAC) | 2011 | Contract CT294/ADAC/092, AI Ain International Airport |
| 114 | Tourism Development & Investment Company (TDIC), Abu Dhabi | 2011 | Water Treatment Plant at Sir Baniyas Island |
| 115 | Aluminium Bahrain (ALBA) | 2011 | ALBA Plant Security Project |
| 116 | Ministry of Defence, Oman | 2011 | Package Substation at Wudham |
| 117 | Ministry of Electricity & Water (MEW), Kuwait | 2011 | MEW Contract 3964/2009-2010 |
| 118 | Roads & Transport Authority (RTA), Dubai | 2011 | R840 - 2 Landscaping of Several Roads In Dubai |
| 119 | The Bahrain Petroleum Company (BAPCO) | 2011 | Project: HIDD Industrial Area Distribution Point & Gas Main |
| 120 | Federal Electricity & Water Authority (FEWA), Dubai | 2011 | Contract No. 1 (E18/2010) |
| 121 | Dubai Electricity & Water Authority (DEWA) | 2012 | Nakheel's Al Furjan Project, Dubai |
| 122 | Qatar Petroleum (QP) | 2012 | Gas Sweetening Facilities In Messaied and Dukhan/ by Petrofac |
| 123 | Abu Dhabi Gas Industries Limited (GASCO) | 2012 | Habshan 5 IGD / by Technomont - Kharafi JV |
| 124 | Turkmengas, Turkmenistan | 2012 | South Yoloten Gas Field Development Project/ by Petrofac |
| 125 | Abu Dhabi Gas Development Company (Al Hosn Gas) | 2012 | SHAH Gas Development Program/by Samsung Engg. |
| 126 | Dubai Electricity & Water Authority (DEWA) | 2012 | Contract: CW/308A12008 |
| 127 | Abu Dhabi Gas Development Company (Al Hosn Gas) | 2012 | SHAH Gas Development - Sulphur Recovery Units/by Saipem |
| 128 | Abu Dhabi Distribution Company (ADDC) | 2012 | D - 10924, Water Supply to ADCO - GASCO Facilities at Buhasa & Habshan |
| 129 | Saudi Aramco | 2012 | Upgrade Crude Gathering & Power Supply Facilities Phase 1, Safaniyah |
| 130 | Abu Dhabi Sewerage Services Company (ADSSC) | 2012 | Contract 0 - 1904.1, Construction of Sewage Connections PH - 3 |
| 131 | Kuwait Oil Company (KOC) | 2012 | New Booster Station BS - 171 (Contract No. 45283 Job No. 032092) |
| 132 | Abu Dhabi Distribution Company (ADDC)/TDIC | 2012 | Contract D - 9376, Eastern Mangroves Development |
| 133 | Abu Dhabi Sewerage Services Company (ADSSC) | 2012 | 0 - 1763, Construction of Irrigation Pumping Station IPS - 3A at Abu Dhabi |
| 134 | Abu Dhabi Municipality | 2012 | PRFD Contract 410 - 1, Irrigation & Landscaping Works |
| 135 | Saudi Aramco | 2012 | Khuff Gas Project/by AEG Power Solutions, France |
| 136 | Arab Shipbuilding Repair Engineering Company, Bahrain | 2012 | ASRY North Development Phase - 1 |



Yas Marina Circuit Project, Abu Dhabi



Package Substation in Wadi Al - Amrat, Muscat, Oman



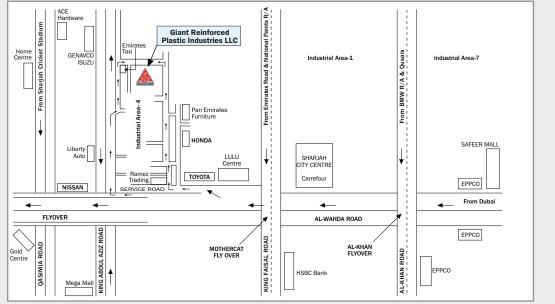
Kuwait Oil Company (KOC) - Metering Skid



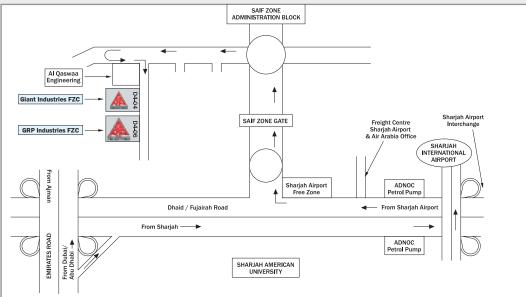


Location Maps

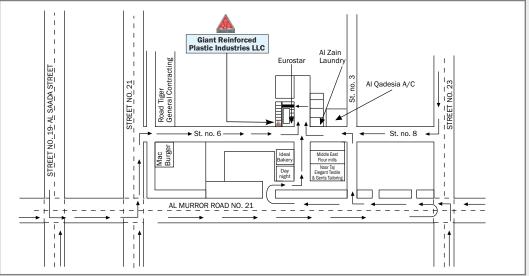
GIANT REINFORCED PLASTIC INDUSTRIES LLC



GRP INDUSTRIES FZC & GIANT INDUSTRIES FZC



GIANT REINFORCED PLASTIC INDUSTRIES LLC



SAIF ZONE - SHARJAH

SHARJAH INDUSTRIAL AREA

ABU DHABI BRANCH