

# MODEL V3-B

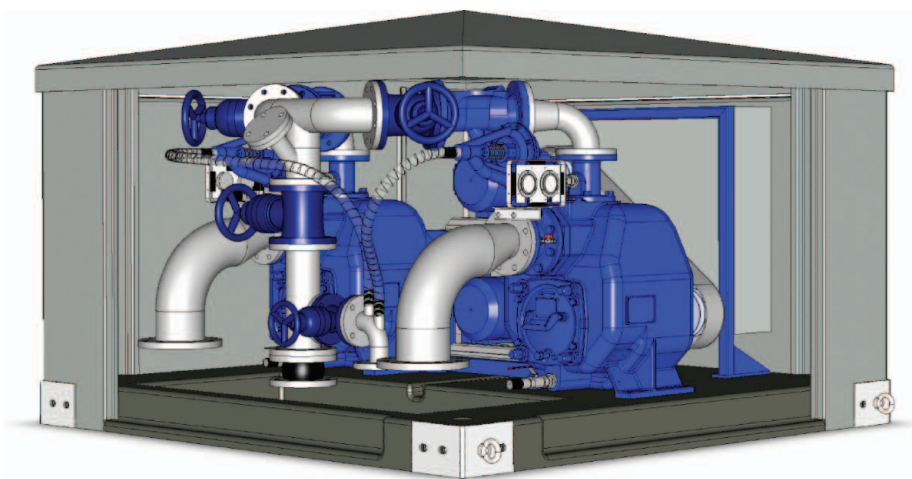
## 200 X 200 CM



### FIBERGLASS ENCLOSURE

- Overall L x W x H : 2105x2105x1430mm
- Enclosure : Composite Honeycomb Sandwich Panels
- Base : Concrete covered with Polyester
- Removable Hinged Doors (External Safety Lock on two Doors)
- Removable Roof and Corners
- Four Lifting Eye Bolts
- Openings through the Base and Central Gutter for Electric Cables
- Large Groutable Opening in the Base for Pipes and Plumbing Accessories
- Ground Anchoring Provisions in the Base, for M20 Anchor Stems
- Forced Air Ventilation System
- External Gelcoat, Grey Colour RAL 7047
- Total Weight : approx. 2500 kg
- Options :
  - Soundproof Insulation
  - Brick or Stone Facings on the Doors and Corners

### CUTAWAY



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## SELF PRIMING PUMP V3-B

ES



**Quantity:** 2

**Size:** 4"x3" DIN Flanges

**Maximum Capacity:** 180 m<sup>3</sup>/h

**Maximum Head:** 32 m

**Maximum Self Priming Lift:** -7,6 m

**Maximum Solids:** 76 mm

**Model available in Different Materials:** V3A60-B /FM and V3B60 /FM.

Refer to The Gorman-Rupp Specification sheet for details on the available pumps.

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## DRIVING SYSTEM

V-belt Transmission: 2 x IEC Electrical Motors, IP55, 50 Hz, Efficiency Class IE2

Safety Transmission Guards

## PUMP EQUIPMENT

- 2 x Air Release Valve Gorman-Rupp GRP 33-07 with Isolation Ball Valve and Transparent Hose
- 2 x Pump Casing High Temperature Shutdown Kit
- 2 x Suction and Discharge Pressure Gauge, mounted on a Non-Vibrating Support
- 2 x Pump Casing Drainage System, with Isolation Ball Valve and Transparent Hose

## PIPINGS AND PIPING ACCESSORIES

> All Flanges are DIN PN10

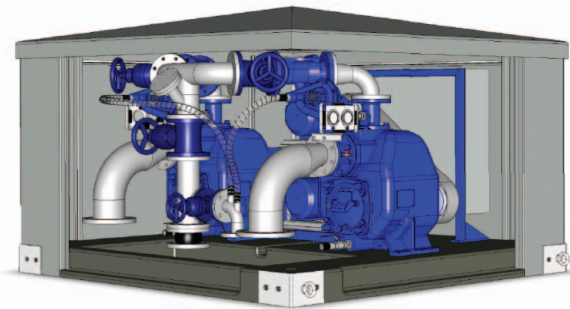
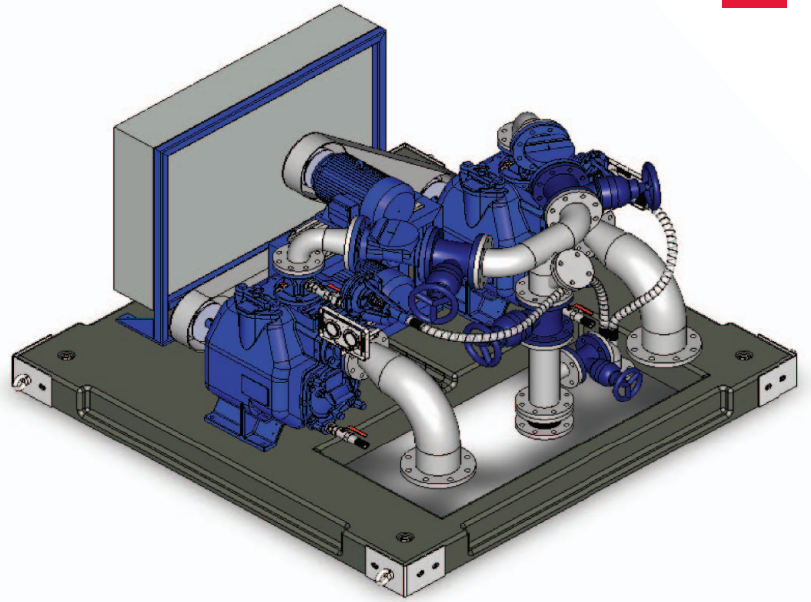
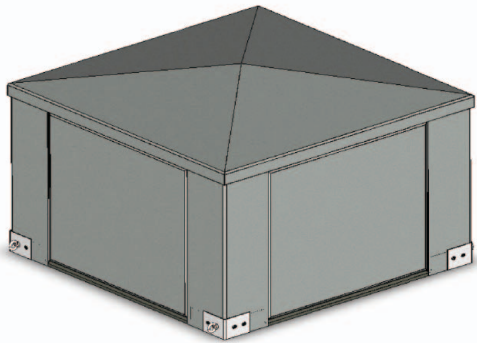
- 2 x Suction Pipe in Stainless Steel 304, DN150 Flanged
- 1 x Common Discharge Pipe in Stainless Steel 304 ended by an Expansion Joint, DN100 Flanged
- 2 x Non-Return Valve, DN100 Flanged
- 3 x Eccentric Plug Valve, DN100 Flanged
- 1 x Access Cover on the Discharge Pipe, DN50 Flanged
- 1 x By-Pass Pipe in Stainless Steel 304 on the Discharge Pipe with Eccentric Plug Valve, DN50 Flanged

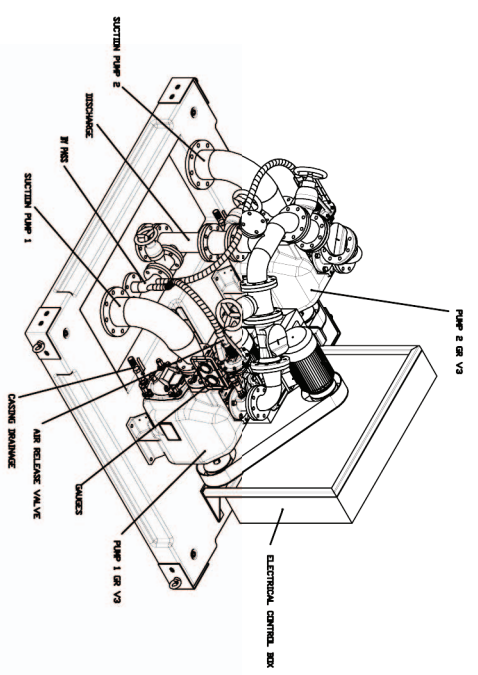
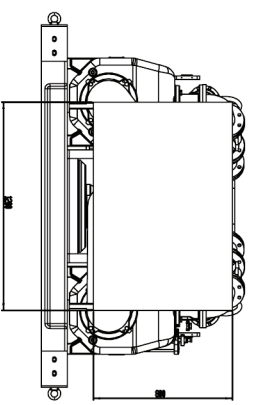
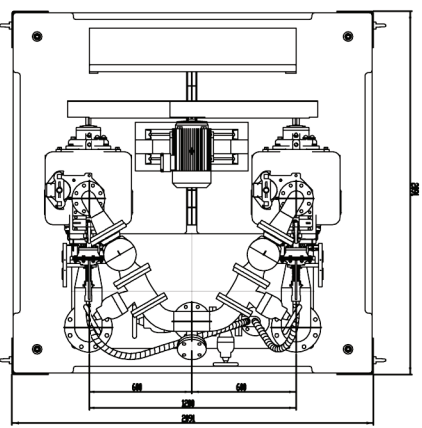
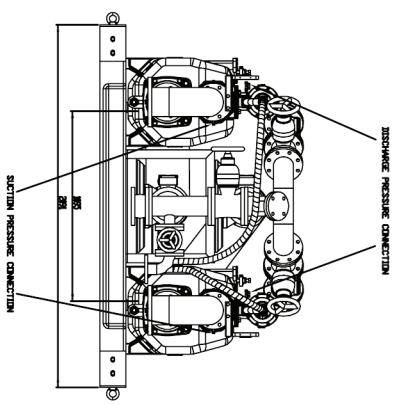
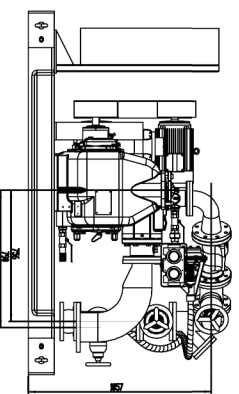
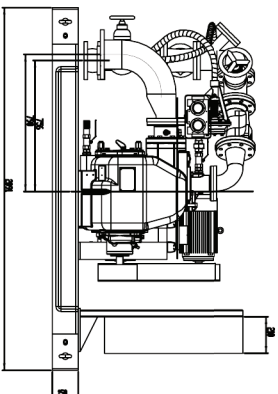
## OTHER INTERNAL EQUIPMENT


- 1 x Electrical Heating Element 750W / 1x230V with Adjustable Thermostat
- 1 x Extraction Fan (325m<sup>3</sup>/h)
- 1 x Electrical Plug CEE 2P+T 230V 16A
- 1 x Internal Lighting

*ELECTRICAL BOX WITH AUTOMATIC LEVEL CONTROL (AVAILABLE AS AN OPTION)*

# MODEL V3-B





  
**GERMAN-RUPP ENGINEERING**  
 8322 Applewag 25th  
 The Netherlands  
 Tel. +31 592 12 37 74  
 Fax. +31 592 13 53 57

Above Ground Lift Station  
 Type E200x200  
 Gorman-Rupp V3A-B/FTM