

PACKAGED PUMP STATIONS

The REEFE Packaged Pump Stations are carefully designed and specified to suit the customers requirements. The complete range of REEFE Vortex, Grinder, Cutter & Drainage Pumps are carefully selected to meet the 'required duty' as specified for each project. When a duty is not specified, all the necessary friction loss and velocity calculations are completed, based on the information provided, to ensure years of hassle free pumping. The quality of all the componentry included in the REEFE Pump Stations ensures that you can save time, giving absolute confidence at time of installation on site.

POLY PUMP WELLS

Polyethylene pump wells are strong, lightweight and UV resistant rotomoulded tanks. Suitable for above ground usage providing they are stabilised or tied down.

All tanks are engineered to Australian standard AS 1546, approved by NSW Health, and covered by a 5yr warranty.

Available in sizes from 250L - 5000L.



ACCESS COVERS

A large range of access covers and grates available for every location from domestic backyards to highways and airports. See page 66 for more information.

CONTROL PANELS

A complete range of controllers from a simple high level alarm to triplex pump controllers as well as SMS alarm senders, BMS integration and other customised options.

PUMPS

Wide range of pumps for commercial and domestic applications for stormwater, sewage and greywater. We offer single, dual and triplex options in both single phase and 3 phase options.

POLY PUMP WELLS

Polyethylene pump wells are strong, lightweight and UV resistant rotomoulded tanks.

All tanks are engineered to Australian standard AS 1546, approved by NSW Health, and covered by a 5 year warranty.

250L POLY PUMP WELL 22 KG	700L POLY PUMP WELL 36 KG	1200L POLY PUMP WELL 70 KG	1600L POLY PUMP WELL 130 KG
Code: 13144 Access Opening: 600x600	Code: 13168 Access Opening: 600x600	Code: 13175 Access Opening: 600x600	Code: 25857 Access Opening: 600x600
			
2000L POLY PUMP WELL 190 KG	3000L POLY PUMP WELL 245 KG	5000L POLY PUMP WELL 370 KG	
Code: 25864 Access Opening: 600x600	Code: 25338 Access Opening: 600x900	Code: 13205 Access Opening: 600x900	
			

NOTE: The Pump Wells and the Access Covers are sold separately. Please advise which type of Access Cover is required.

CONTROLLERS, FLOATS & PROBES

HIGH LEVEL ALARMS

Refer page 112



OUTDOOR



INDOOR



BATTERY BACKUP & SOLAR

COMPAKT SINGLE & DUAL PUMP CONTROLLER

Refer page 114

- Single 0.1 - 16 Amps
- Dual 0.1 - 16 Amps
- 240V only
- Outer door only
- Up to 4 floats



COMMERCIAL SINGLE & DUAL PUMP CONTROLLER

Refer page 115

- Single and dual options
- 240V or 415V
- Inner door or outer door
- Up to 4 floats



OUTER DOOR

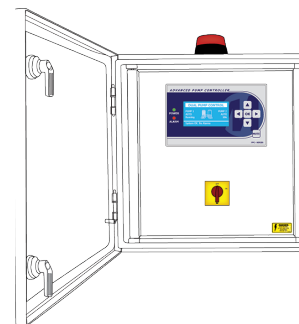


INNER DOOR

CUSTOMISED PUMP CONTROLLERS

Refer page 116

- Triplex pump controller
- Advanced pump controller
- BMS module
- Remote status indicator
- SMS alarm sender



FLOATS & PROBES

Refer page 118

- Wide range of floats and probes
- Available in various lengths from 5m to 30m
- Longer lengths available upon request



FLOAT



HYDRAULIC TRANSDUCER



COUNTERWEIGHT

PACKAGED PUMP STATIONS VORTEX

PUMPS & CONTROLLERS				PUMP WELLS - USE THESE CODES ON YOUR QUOTE REQUEST						
PUMPS	VOLTS	SINGLE /DUAL PUMP	CONTROLLERS	250L	700L	1200L	1600L	2000L	3000L	5000L
RVS155 (Page 38)	240V	Single Pump	High Level Alarm	P25S-V18H	P7S-V18H	P12S-V18H	P16S-V18H	P20S-V18H	P3S-V18H	P5S-V18H
	240V	Single Pump	Single Pump	P25S-V18	P7S-V18	P12S-V18	P16S-V18	P20S-V18	P3S-V18	P5S-V18
	240V	Dual Pumps	Dual Pump	-	P7D-V18	P12D-V18	P16D-V18	P20D-V18	P3D-V18	P5D-V18
RVS200 (Page 40)	240V	Single Pump	High Level Alarm	P25S-V25H	P7S-V25H	P12S-V25H	P16S-V25H	P20S-V25H	P3S-V25H	P5S-V25H
	240V	Single Pump	Single Pump	P25S-V25	P7S-V25	P12S-V25	P16S-V25	P20S-V25	P3S-V25	P5S-V25
	240V	Dual Pumps	Dual Pump	-	P7D-V25	P12D-V25	P16D-V25	P20D-V25	P3D-V25	P5D-V25
RVS300 (Page 40)	240V	Single Pump	High Level Alarm	P25S-V40H	P7S-V40H	P12S-V40H	P16S-V40H	P20S-V40H	P3S-V40H	P5S-V40H
	240V	Single Pump	Single Pump	P25S-V40	P7S-V40	P12S-V40	P16S-V40	P20S-V40	P3S-V40	P5S-V40
	240V	Dual Pumps	Dual Pump	-	P7D-V40	P12D-V40	P16D-V40	P20D-V40	P3D-V40	P5D-V40
RVC260 (Page 41)	240V	Single Pump	High Level Alarm	P25S-VC26H	P7S-VC26H	P12S-VC26H	P16S-VC26H	P20S-VC26H	P3S-VC26H	P5S-VC26H
	240V	Single Pump	Single Pump	P25S-VC26	P7S-VC26	P12S-VC26	P16S-VC26	P20S-VC26	P3S-VC26	P5S-VC26
	240V	Dual Pumps	Dual Pump	-	P7D-VC26	P12D-VC26	P16D-VC26	P20D-VC26	P3D-VC26	P5D-VC26
RVC315 (Page 42)	240V	Single Pump	High Level Alarm	P25S-VC32H	P7S-VC32H	P12S-VC32H	P16S-VC32H	P20S-VC32H	P3S-VC32H	P5S-VC32H
	240V	Single Pump	Single Pump	P25S-VC32	P7S-VC32	P12S-VC32	P16S-VC32	P20S-VC32	P3S-VC32	P5S-VC32
	240V	Dual Pumps	Dual Pump	-	P7D-VC32	P12D-VC32	P16D-VC32	P20D-VC32	P3D-VC32	P5D-VC32
RVS680A (Page 43)	240V	Single Pump	High Level Alarm	P25S-V68H	P7S-V68H	P12S-V68H	P16S-V68H	P20S-V68H	P3S-V68H	P5S-V68H
	240V	Single Pump	Single Pump	P25S-V68	P7S-V68	P12S-V68	P16S-V68	P20S-V68	P3S-V68	P5S-V68
	240V	Dual Pumps	Dual Pump	-	P7D-V68	P12D-V68	P16D-V68	P20D-V68	P3D-V68	P5D-V68
RVS720M-3 (Page 43)	415V	Single Pump	Single Pump	P25S-V68.3	P7S-V68.3	P12S-V68.3	P16S-V68.3	P20S-V68.3	P3S-V68.3	P5S-V68.3
	415V	Dual Pumps	Dual Pump	-	P7D-V68.3	P12D-V68.3	P16D-V68.3	P20D-V68.3	P3D-V68.3	P5D-V68.3
RVS850M-3 (Page 43)	415V	Single Pump	Single Pump	P25S-V85	P7S-V85	P12S-V85	P16S-V85	P20S-V85	P3S-V85	P5S-V85
	415V	Dual Pumps	Dual Pump	-	P7D-V85	P12D-V85	P16D-V85	P20D-V85	P3D-V85	P5D-V85
RHV180 (Page 44)	240V	Single Pump	High Level Alarm	P25S-HV40H	P7S-HV40H	P12S-HV40H	P16S-HV40H	P20S-HV40H	P3S-HV40H	P5S-HV40H
	240V	Single Pump	Single Pump	P25S-HV40	P7S-HV40	P12S-HV40	P16S-HV40	P20S-HV40	P3S-HV40	P5S-HV40
	240V	Dual Pumps	Dual Pump	-	P7D-HV40	P12D-HV40	P16D-HV40	P20D-HV40	P3D-HV40	P5D-HV40
RHV220 (Page 44)	240V	Single Pump	High Level Alarm	P25S-HV75H	P7S-HV75H	P12S-HV75H	P16S-HV75H	P20S-HV75H	P3S-HV75H	P5S-HV75H
	240V	Single Pump	Single Pump	P25S-HV75	P7S-HV75	P12S-HV75	P16S-HV75	P20S-HV75	P3S-HV75	P5S-HV75
	240V	Dual Pumps	Dual Pump	-	P7D-HV75	P12D-HV75	P16D-HV75	P20D-HV75	P3D-HV75	P5D-HV75

ACCESS COVER OPTIONS

Pump Stations are supplied standard with Poly Pedestrian Access Covers unless requested otherwise. Add the following (CB), (CD), (GB) or (GD) to the end of the code for other Access Options. E.G. P7D-V55(CB)

CB	Class B Access Cover	CD	Class D Access Cover	Other classes available
GB	Class B Access Grate	GD	Class D Access Grate	

CONFIGURATION

Pumps are supplied standard Freestanding unless requested otherwise. If Guide Rail Systems are required add (GR) to the end of the code.

CONTROLLERS

Varying Controller options available (Stainless Steel, SMS Alarms, BMS Systems, Inner Door Enclosures). Pump Stations are supplied standard with Outer Door Pump Controllers unless requested otherwise.