

# Packaged Pumping Stations

**Response Group**

Equipment  
Data Sheet #: 30



Half Bridge  
Scrapers

Picket Fence  
Thickeners (PFT)

Grit Traps

### Recent Installations

- Bunclody PS
- Baraduff PS
- Rochfortbridge PS
- Carrick-on-Bannow PS
- Skibereen PS's
- High Heavens PS (UK)

**Response Group** manufacture and install a range of Packaged Wastewater and Stormwater Pumping Stations. These stations incorporate submersible pump sets and are installed in precast concrete water-retaining structures with preformed sumps and pump stools. The main components are assembled under controlled factory conditions, are easily transportable and require only simple assembly on site. Single, dual or multiple pump arrangements are offered. A selection of operating control methods is available.

Each Pumping Station incorporates the following components;

- Precast Concrete Structure
- Safety Access Covers
- Wet Well Vent Pipe
- Anti-flotation Device
- Pumps & Station Pipework
- Controls & Level Sensors
- Reflux & Sluice Valves
- Pump Removal Rails
- Pump Lifting Gear
- Access Ladder

### Key Features

- Ease/Speed of Installation
- Easily Transportable
- Factory Assembly
- Simple On-site Connections
- Up to 6 metres Depth
- Flows 5 to 50 litres/sec
- Easily Maintained
- Single Responsibility

### Optional Features

- Ultrasonic Level Sensors
- Sump Flush System
- Solids Maceration
- Heavy Duty Access Covers
- Aluminium Access Covers

Dissolved Air  
Flotation (DAF)  
Units

Surface Rotors /  
Aerators

Rotating Bar  
Interceptors (RBI)

Tipping Buckets

Dissolved  
Aerations

Penstocks /  
Stoplogs

Packaged Pump  
Stations

Further information on our full range of products can be obtained at our website [www.response-group.ie](http://www.response-group.ie)