



# Flygt Pump Flotation Modules

PFM 25, PFM 55, PFM 200, PFM 550, PFM 1150



## The Concept

Flygt's range of pump flotation modules has been developed to provide a light-weight and cost-effective alternative to the traditional steel pontoon. The flotation modules are prefabricated from light-weight, foam-filled glass-fibre reinforced polymer (GRP) and are available in five sizes.

Having the pump float close to the surface extends the pump's service life and reduces maintenance requirements, as the pump is no longer working in a high solids environment.

# Flygt Pump Flotation Modules

## General Applications

Flygt Pump Flotation Modules (PFMs) can be supplied to suit Flygt 2000, 2600, 2700 and 2800 series dewatering pumps; N-series, C-series and Concertor wastewater pumps; and 5000 series slurry pumps.

Applications include:

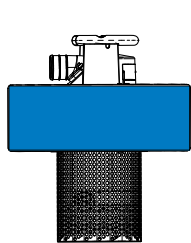
- Mine dewatering
- Tailing dams
- Underground dams
- Sewage treatment
- Quarries
- Aeration ponds
- Construction site dewatering
- Flooding control

## Design Features

- Compact and lightweight
- Stainless steel metal parts
- Easily mounted to pumps on site
- Lifting points for easy installation
- Easy to transport as an integral unit
- Foam-filled to prevent sinking

## Installation

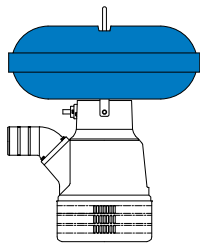
The pump and integral module can be simply installed by use of a central lifting attachment. Once in the water, the module can be towed by boat, if required, and secured in position by anchor or guy ropes. The float module remains visible above the water surface for easy recovery.



### PFM 25/55

Pump no.	PFM part no.
2610	736 49 01
2620, 2630, 2640	736 49 03
2720	736 49 03

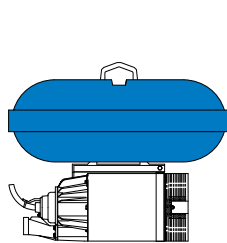
Ø550 x 200 mm / Ø820 x 210 mm  
6.5 kg / 15.7 kg



### PFM 200

Pump no.	PFM part no.
2125, 2140	691 68 00
2630, 2640	691 68 03
2660, 2670	691 68 03
2730, 2740, 2750	691 68 03
2830, 2840	691 68 02
2860, 2870	691 68 02
3069	691 68 02
3085, 3102, 3127	691 68 02
6020	691 68 02

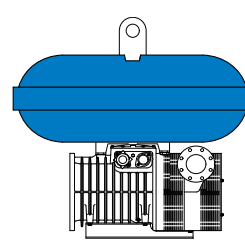
1000 x 1000 x 375 mm  
45 kg



### PFM 550

Pump no.	PFM part no.
2190 HT	691 69 00
2201 HT	691 69 00
2201 MT, LT	691 69 01
3152, 3153	691 69 02
3170, 3171	691 69 02
5100	691 69 02
6030	691 69 02

1400 x 1400 x 540 mm  
120 kg



### PFM 1150

Pump no.	PFM part no.
2250, 2290	691 70 00
2400	691 71 00
3201, 3202	691 70 02
3300, 3301	691 70 02
5150	691 70 02

1800 x 1800 x 675 mm  
220 kg