



## FLOATING DAM AERATION PUMP

### RFA SERIES

The REEFE Floating Dam Pumps are ideal for maintaining water quality of larger ponds and dams. The high flows allows for fast efficient turnover of the water body and the diffuser creates excellent oxygenation of the water. The increased splashing helps break up the surface and reduces the growth of algae and mosquitoes. Not only is this system good for your pond health but it creates a great looking water feature as well.



#### APPLICATIONS

- Ponds
- Lakes
- Dams
- Golf courses
- Fisheries

#### FEATURES

- Easy installation for time saving
- Low power consumption for cost savings
- Capable of aerating 1.0m<sup>3</sup> of water / Minute (1000L)
- Diffuser head covers up to a 5m diameter for best surface area oxygenation
- Continuously rated water cooled motor to ensure long service life
- Thermal overload motor protector to protect motor in case of blockages
- Axial Flow Impeller for high flow capacity
- Dual SIC mechanical seals for abrasion resistance and durability
- 3 piece coupled float and rotary diffuser head included
- Standard motor lead 20m (will require waterproof plug / connection if joining cable in the water)

#### CONSTRUCTION

- Grade 304 stainless steel casing and shaft
- SIC/SIC mechanical seal
- Continuously rated motor



CODE	MODEL	POWER			FLOW (L/MIN)	CABLE LENGTH	WEIGHT (KG)	SIZE L X W X H (MM)
		VOLTS	AMPS	KW				
18569	RFA240	240	5.5	0.75	1000	20m	27	270 x 270 x 540
18576	RFA415	415	3.2	1.5	1000	20m	41	270 x 270 x 620

\*weight excludes float