



DOUBLE CASE PUMP

RDC SERIES

The REEFE RDC Series is a compact, lightweight, single-stage pump with a semi-open impeller. They are designed for non-aggressive liquid transfer and pumping of storm water and grey wastewater containing particles up to a size of 10mm. The stainless-steel construction means it is built to last. Ideal for Stormwater applications and use with draining those problem areas in the back yard. The double case design means the motor is cooled by the water passing over it which allows the pump to operate at lower levels for longer than side discharge pumps.

APPLICATIONS

- Clean Water Pumping
- Low Level Pumping for maximum drainage
- Domestic Drainage
- Stormwater
- Emergency Flooding Applications
- Tank & Pool Emptying

FEATURES & BENEFITS

- Durable Stainless Steel Casing
- Drainage to 2mm
- Compact Top Discharge Design Reduces Space for easy installation in confined spaces and small pits
- Water Cooled Double Cased design allows pumps run safely when only partially submerged
- Every model undergoes hydrostatic testing for leakage from the casing and mechanical seals.
- Thermal Overload Protection
- Max Immersion Depth 5m
- Max Liquid Temperature 50 °C

CONSTRUCTION

- Grade 304 Stainless Steel Pump Body
- Grade 304 Stainless Steel Impeller
- 32mm (1¼") Outlet
- Single mechanical seal in oil bath with NBR Spring Type Oil Seal
- Mechanical Seal: Carbon /Graphite - Ceramic / NBR / 304
- Bearing: Double Sealed with Steel Cage
- 2 Pole 50Hz 2850rpm Motor
- 8uF Capacitor Inbuilt
- Thermal Overload Protection
- Insulation Class F (155 °C)
- Ingress Protection IP68
- 10m Power Cable
- Options –Standard or Vertical Float, or, Manual



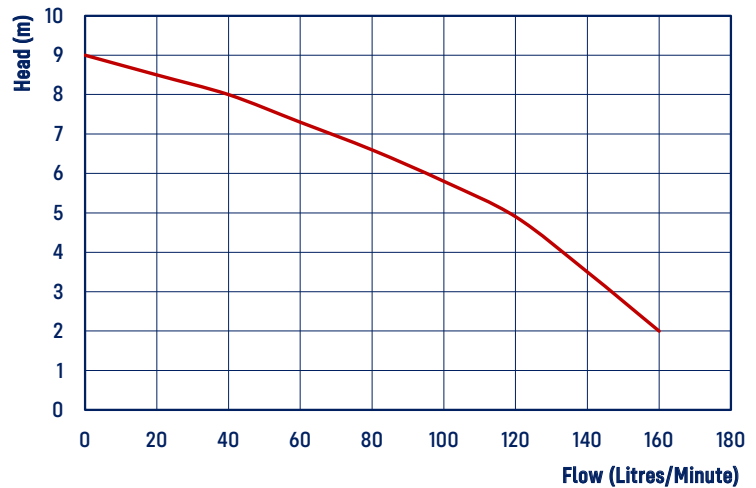
RDC160M



RDC160A



RDC160VF



CODE	MODEL	OPERATION	POWER 240V		RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	MAX DRAINAGE LEVEL (MM)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
			AMPS	P2 (KW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
34927	RDC160M	Manual	1.7	0.25	93	6	160	9	2	2	32	1¼"	5.4	167x167x274
34941	RDC160A	Auto with Standard Float	1.7	0.25	93	6	160	9	2	90	32	1¼"	5.8	167x167x274
34934	RDC160VF	Auto with Vertical Float	1.7	0.25	93	6	160	9	2	90	32	1¼"	5.7	167x209x274