



## GRINDER PUMP

### RGS SERIES

A safe, dependable, trouble-free I-Series REEFE pump. With superior engineering, these heavy duty grinder pumps are suitable for the most grueling applications. The grinder mechanism provides more than 80,000 slicing actions per minute while the radical cutter and cutter ring reduces the torque and kilowatt requirements, which makes it one of the most efficient grinder pumps available.

#### APPLICATIONS

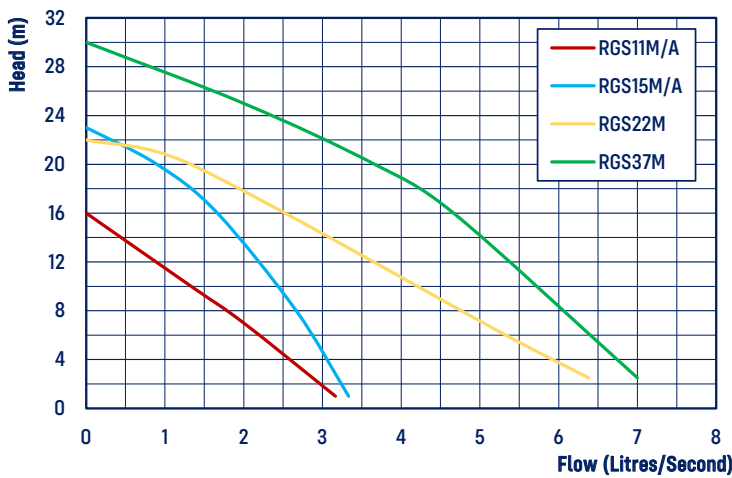
- Childcare centers and schools
- Recreational facilities
- Waste treatment facilities
- Industrial plants
- Sewage applications
- Townhouse and Unit complexes

#### FEATURES & BENEFITS

- Flows up to 7L/sec and max head up to 30m
- Grinder mechanism composed of a fixed shredder ring and a rotating grinder made with hardened Chromium-Molybdenum alloy steel - provides more than 80,000 shredding actions per minute
- Unique epoxy cable sealing base prevents water vapor entering the motor
- Lifting lugs for easy installation and servicing
- Max liquid temperature 40°C
- Electrical Safety Approval to AS/NZS 60335.2.41

#### CONSTRUCTION

- Abrasion resistant construction
- Removable solid cast iron base. When using these pumps with guide rails, the base must be removed
- Hardened Grinder mechanism
- Triplex seals - double mechanical seal plus an oil seal to isolate the motor from the pumped liquid
- 10m cable
- Ingress Protection IP68
- Insulation Class F



GUIDE RAIL KIT

CODE	MODEL	OPERATION	POWER				MAXIMUM		CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE DIA X H (MM)
			VOLTS	AMPS	P1 (kW)	P2 (kW)	FLOW (L/SEC)	HEAD (M)		MM	IN		
13403	RGS11M	Manual	240	9	1.6	1.1	3.2	16	10	32	1 1/4"	31	284x512
13441	RGS11A	Auto											
13410	RGS15M	Manual	240	13	2.1	1.5	3.3	23	10	32	1 1/4"	37	284x552
13458	RGS15A	Auto											
13465	RGS15M-3	Manual											
13427	RGS22M	Manual	415	4.8	2.7	2.2	6.4	22	10	50	2"	48	312x513
13434	RGS37M	Manual	415	8	4.5	3.7	7.0	30	10	50	2"	50	312x573
13397	Guide Rail Assembly to Suit RGS11 & RGS15												
14639	Guide Rail Assembly to Suit RGS22 & RGS37												