

## CUTTER PUMP

### RIC SERIES



These cutter pumps are designed for drainage of liquids containing stringy fibrous material. They are tough performers that are built to the highest standard to guarantee a lasting investment. The motor is precision manufactured with stringent quality control to ensure consistent reliability and endurance. Available as packaged pump stations with pump well included.

#### APPLICATIONS

- Trade waste
- Waste treatment facilities
- Sewage\*\*
- Animal waste

#### FEATURES & BENEFITS

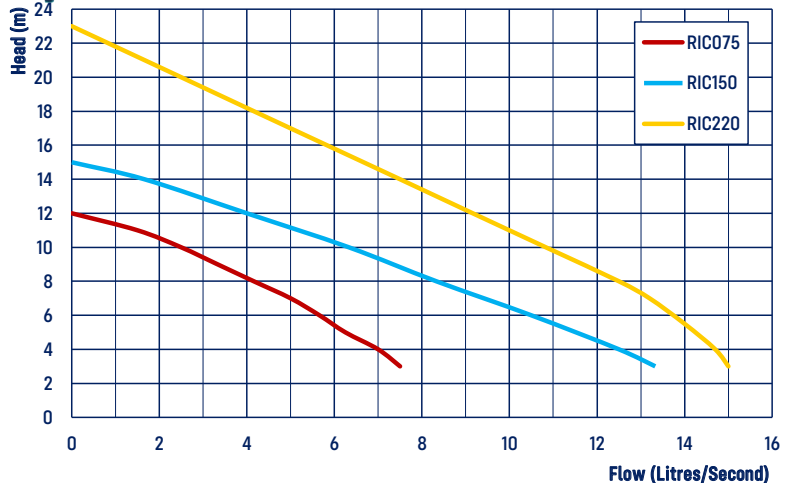
- Flows up to 17L/sec
- Max head up to 20m
- Thermal overload protection
- Auto coupling kits available
- Manual and float switch (auto) options
- Electrical Safety Approval to AS/NZS 60335.2.41

#### CONSTRUCTION

- 240V and 3 phase (415V) version available
- Removable solid cast iron base. When using these pumps with guide rails, the base must be removed.
- Triple seal system in the 1.5kW and larger, lip seal and double silicone-carbide/ceramic mechanical seal with oil chamber
- Carbon/ceramic mechanical seal with lip seal and oil chamber in the 0.75kW versions
- Large capacity oil chamber with protective lip seal
- Non-clog impeller with tungsten blade\*
- 10m H07RNF grade cable
- Ingress Protection IP68
- Insulation Class F



**\*\*IMPORTANT NOTICE:** we do not endorse Cutter Pumps for PUBLIC FACILITIES, RENTAL PROPERTIES, TOWNHOUSE & UNIT COMPLEX applications due to the common incidence of non-sewage articles being placed in the sewer. Use GRINDER Pumps for sewer in all facilities other than owner-occupied domestic situations.



#### NOTE

\*Design will vary depending on model

CODE	MODEL	OPERATION	POWER				MAXIMUM		SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L x W x H (MM)
			VOLTS	AMPS	P1 (kW)	P2 (kW)	FLOW (L/SEC)	HEAD (M)			MM	IN		
10716	RIC075A	Auto	240	5.5	1.23	0.75	7.5	12	35	10	50	2"	21	276x234x492
12000	RIC075.3	Manual	415	1.8										
10723	RIC150A	Auto	240	9.8	2.35	1.5	13.3	15	32	10	80	3"	34	270x258x530
10730	RIC150.3	Manual	415	3.4										
10747	RIC220.3	Manual	415	4.7	2.89	2.2	15	23	35	10	80	3"	34	270x258x530
22344	Guide Rail Kit Pedestal SH80 suits 3" / 80mm outlet (RIC150 & RIC220)													