

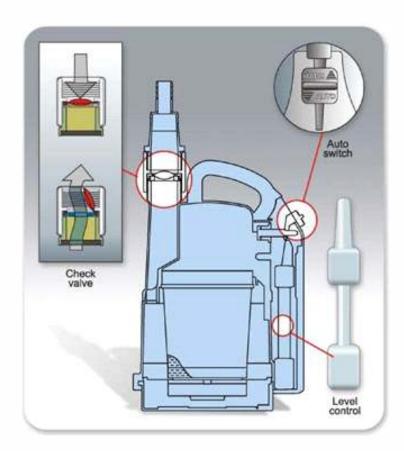


ABS Drainage pump 'ROBUSTA'



Applications:

Dewatering of basements, trenches, cellars, way bridges, swimming pools, flood water, from farm houses, gardens, commercial buildings, hotels, hospitals, malls etc. and handling of neutral effluent.



Range:

Capacity: upto 13 m³/h Head: upto 8 m Solids: upto 10 mm

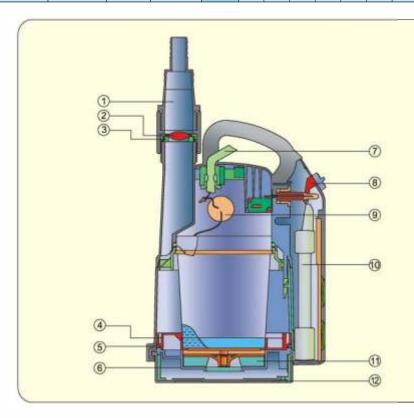
Features:

- Fitted with an automatic built-in level control.
- Auto switch can be changed to continuous operation for portable application.
- Check valve to block the return flow from the discharge line when pump is switched off.

Features:

- Robusta pumps are single phase suitable for 220V 230 V with cable of 10 metre length.
- Motor with temperature monitor in the stator which switches off pump while overheating and starts automatically after cooling.
- Special bayonet clamping allows the screen to be removed by hand in the event an impeller inspection is necessary.
- Pumps are light weight and portable.
- Discharge outlet with built-in check valve, connection chamber with cover and watertight cable inlet.
- Suitable to handle liquid temperature upto 43°C.
- Integrated switch for continuous operation in transportable application.
- Suitable even for small sumps of 300 mm X 300 mm.

Robusta	Discharge port	Power (kW)	Power supply	(m³/h)	Capacity													Weight	Solid size		
Robusta					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	(kg)	(mm)
200 W/TS	11⁄4"	0.46	1 Phase	(m)	5.6	5.2	4.7	4.3	3.9	3.5	3.0									3.3	10
300 W/TS	11/4"	0.54	1 Phase	Head	8.3	8.1	7.7	7.3	6.9	6.4	5.8	5.2	4.7	4	3.3	2.6	2.0			3.8	10



Material	
Pump Casing	Polypropylene
Motor Shaft	SS - 420
Impeller	Polypropylene
Seal	Neoprene
Cable	Neoprene

Pos No.	Description
1.	Hose adaptor
2.	Check valve
3.	Support washer
4.	Volute upper
5.	O-ring
6.	Volute lower
7.	Cable - 10 m long
8.	Auto switch
9.	Thermo control
10.	TS Float
11.	Impeller
12.	Screen

ABS range also includes:



A.T.E. advantages

A.T.E.'s Flow Technology division, with its India-wide network of regional sales and service offices, is always close to its customers and provides them prompt pre and post sales services. Our qualified and trained sales and service teams support our customers on product recommendation, application engineering, design layouts as well as installation.





A.T.E. ENTERPRISES PRIVATE LIMITED

Bhagwati House, A - 19,CTS No. 689 Veera Desai Road, Andheri (West) Mumbai - 400 053, India E-mail: flowtech@ateindia.com

T: +91-22-6676 6100 W: www.ateindia.com

CIN: U51503MH2001PTC132921

Ahmedabad: +91-79-25600995 Bengaluru: +91-80-25510030 Coimbatore: +91-422-2223286 Hyderabad: +91-40-27898132 Kolkata: +91-33-24869811 Pune: +91-20-2729 3942

Pune: +91-20-2729 3942 New Delhi: +91-11-45555000 Dhaka: +880-2-8954982

