



FURIATKA

A series of submersible pumps with a grinder designed for pumping sewage and dirty water that does not contain abrasive elements (e.g. sand).

The pumps are used to pump sewage from septic tanks in households and farms and to drain flooded rooms, houses and garages. They are also used for pumping rainwater and surface water from ponds, lakes and rivers, feeding ponds. The pumps are also used in home sewage pumping stations.

Characteristics:

- Extremely effective "screw" shredding system
- Circuit breaker mounted on the power cable
- Threaded discharge port enabling easy connection of the discharge hose using a clamp or quick connector
- Float switch controlling the pump's operation and protecting against dry running
- Thermal protection built into the motor winding
- Warranty and post-warranty service
- 24-month warranty

Technical data:

- Maximum liquid temperature: 35°C
- Power supply: 230 V
- Insulation class: B
- Operating mode: continuous
- Ingress protection: IP68
- Power cable length: 10 m
- Working position: vertical
- Motor speed: 2850 RPM



Grinder

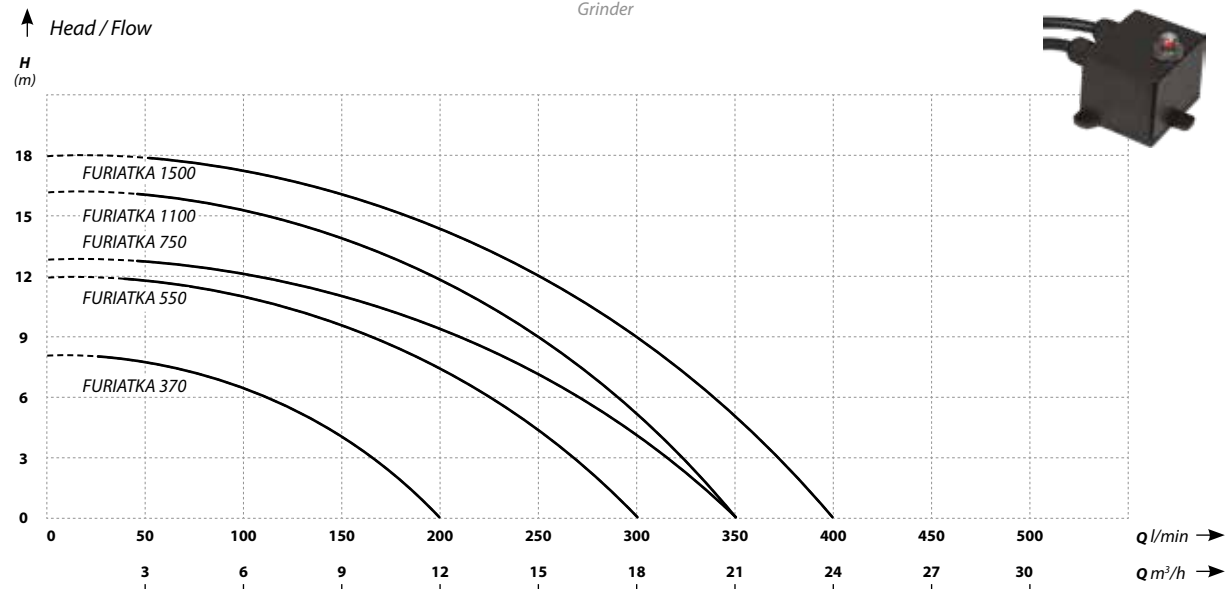


Materials:

- Motor housing: grey cast iron
- Pump body: grey cast iron
- Shaft: AISI 304 stainless steel
- Impeller: grey cast iron
- Cutting knife: grey cast iron / AISI 304 stainless steel
- Mechanical seal: SiC / graphite / NBR



See the operation and construction of the pump at:
<http://bit.ly/pompyszambo>



Model	Head (m)	Flow (l/min)	Motor power (W)	Power supply (V)	Current consumption (A)	Connections (inch)	Dimensions diameter/height (cm)	Weight (kg)
FURIATKA 370	8	200	370	230	3	1½	21 / 40	12
FURIATKA 550	12	300	550	230	5,5	2	25 / 46	19
FURIATKA 750	13	350	750	230	6,5	2	26 / 47	19,6
FURIATKA 1100	16	350	1100	230	10	2	28 / 46	21
FURIATKA 1500	18	400	1500	230	12	2	26 / 48	22