



## RW 1500

Alma@Pompe



### Application

- Sewage and industrial waste water with solids in suspensions.
  - max. dia. 38mm, without long fibres.
- For continuous operation, the pump must be submerged for 2/3 of its height.
- Suitable for fixed installation with coupling foot; portable installations with quick rails, suspended or rested.

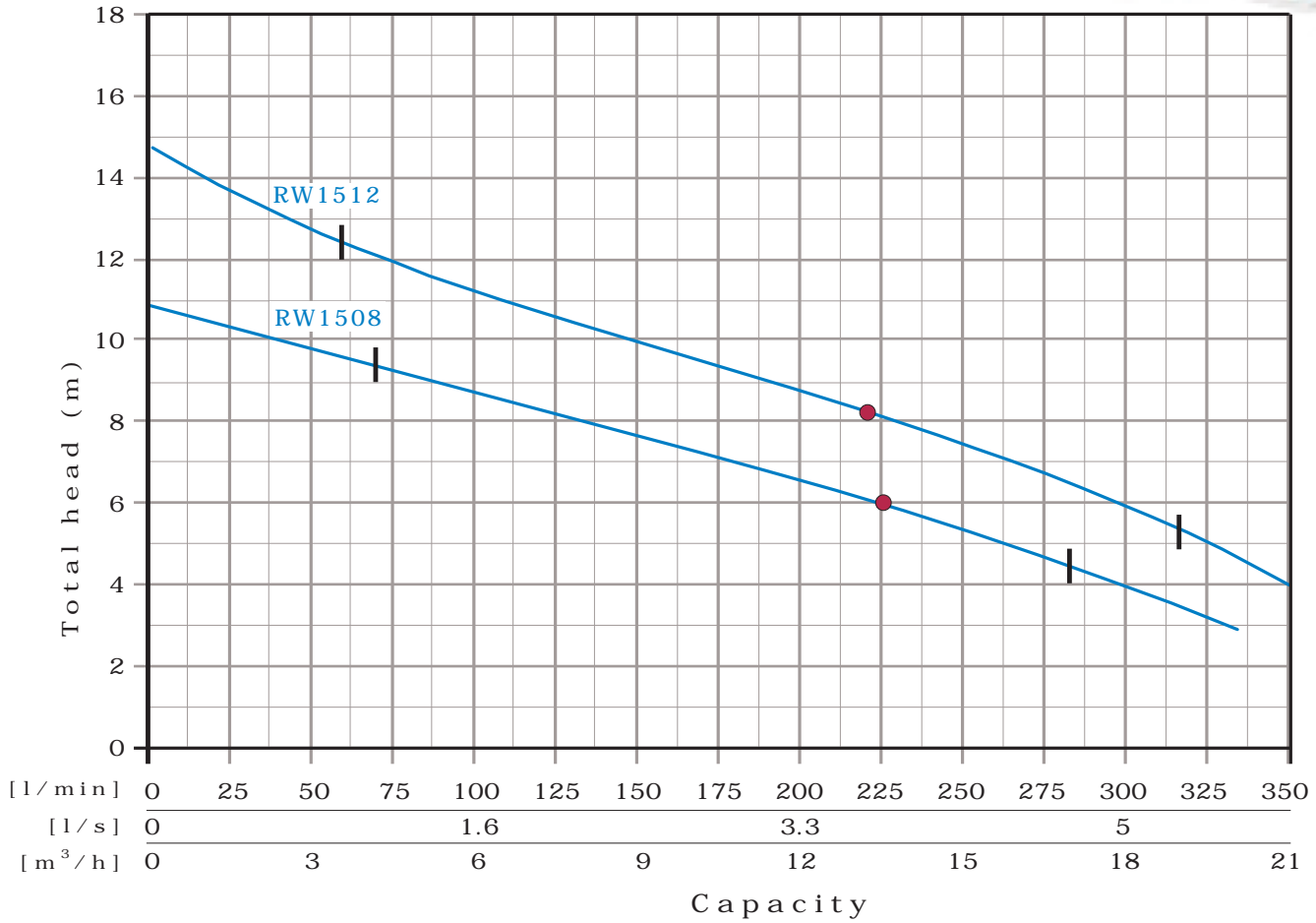
### Specifications

- Capacity up to 20 m<sup>3</sup>/h
- Head up to 13 m
- Free passage  $\varnothing$ 38 mm
- Power 1~ up to 0,9 kW
- Power 3~ up to 0,9 kW
- Discharge outlet: 1 1/2" BSP
- Max. water temperature: 40° C
- Max. starts per hour: 30
- pH of pumped liquid: 6/11
- Max. Immersion depth: 20 m
- Available in standard-, explosion-proof and low voltage version
- Single-phase models are also available with float switch

### Materials

- Made of high quality engineering cast iron
- Vortex impeller
- Dry chamber motor - insulation class F, IP68 protection
- Rotor supported by long-life self-lubricated roller bearings
- Mechanical ceramic/tungsten seal protected by rubber radial lip seal
- Condenser for the single-phase versions:
  - RW1500: placed in proper "Schuko" plug with thermal protection and manual restarting
  - RW1500-Ex : supplied as kit with submersible pump for installation in regular equipment
  - RW1500-BT: placed in the condenser box with remote control and general switch

Neoprene H07RN-F cable, with brass cable clamps, 5 m long (10 m long for RW1500-Ex)



Pump Model RW 1500 1 1/2"

Type	A	B	C	D	E	F	Free passage mm	Ø Impeller mm	Weight kg
RW 1508 - 2	350	260	144	130	163	1 1/2"	38	110	17
RW 1512 - 2	350	260	144	130	163	1 1/2"	38	126	18

Pump Model RW 1500 1 1/2"

Type	kW	Ampere		R.P.M.	
		230V S	400V T	S	T
RW 1508 - 2	0.6	4.7	1.8	2820	2770
RW 1512 - 2	0.9	6.5	2.2	2830	2830

