

SUBMERSIBLE

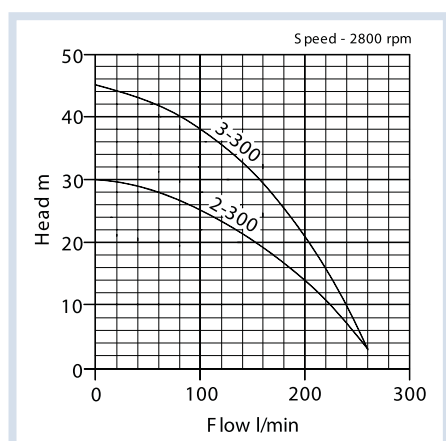
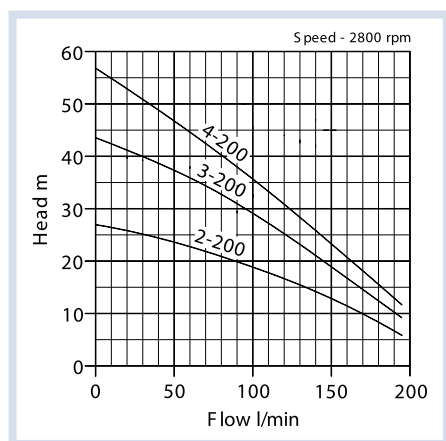
ACUABIG

BOREHOLES

The **Acuabig** series are high head pumps, with excellent flow rates, for large volume pumping in industrial and, in particular, agricultural applications. They are suitable for pumping potable water and water containing up to 60 gr/m³ of suspended solids. They have a 304 stainless steel body, strainer, motor support brackets and Noryl diffusers and impellers. Each pump stage is fitted with a 304 stainless steel ring for enhanced wear resistance. The 420 stainless steel shaft is fitted with a double mechanical seal, intermediate oil chamber and inner lip seal, which offer wear resistance and protection in the event of dry running. For simple and easy installation this series features an integral starting capacitor. All models are supplied with 20 metres of heavy duty, H07RN-F rubber power cable. For the 200 models, flow can be controlled by including a "Mascontrol" pressure controller in the delivery line (see page 46).

- ✓ Wells
- ✓ Irrigation
- ✓ Potable water
- ✓ Processing

- 1½" (40mm) outlet
- 150mm(6") bore size
- manual
- high head
- 230 volts



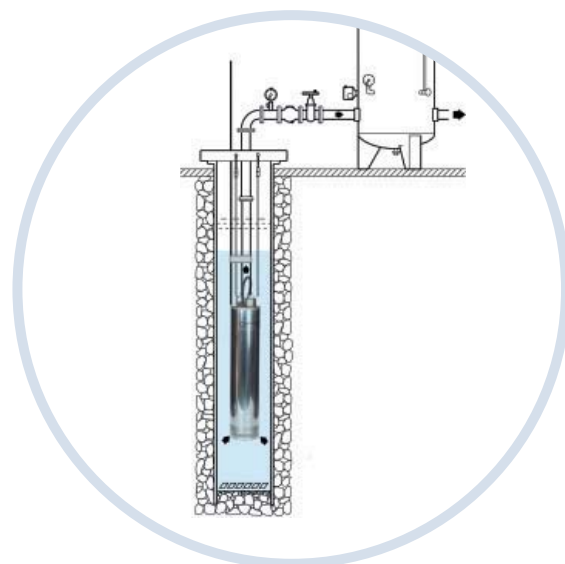
Acuabig



**Umbra
Pompe**

ACCESSORIES

- Pressure hoses page 92
- Water meter page 50
- Valves page 102



model	Manual or Auto	outlet (BSPF)	kW	volt	flow (l/min)	head (mtrs)	dia x h (mm)	well size (mm)	weight (kgs)
Acuabig 2-200	M	1½"	0.75	230	195	27	Ø127x455	150	12.0
Acuabig 3-200	M	1½"	1.10	230	195	43	Ø127x525	150	13.0
Acuabig 4-200	M	1½"	1.50	230	195	57	Ø127x600	150	15.0
Acuabig 2-300	M	1½"	1.10	230	260	30	Ø127x525	150	15.0
Acuabig 3-300	M	1½"	1.50	230	260	45	Ø127x600	150	15.0

Optional extra: pressure controller, (see page 46)