

SUBMERSIBLE WELL & BOREHOLE

ACUABIG

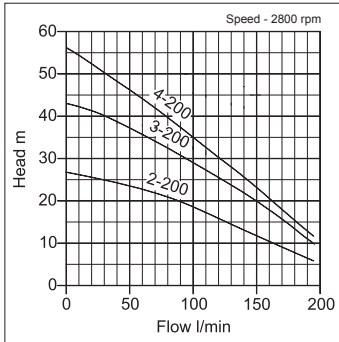
5" BOREHOLES



The **Acubig** series are multi-stage pumps for pumping large volumes of water at high pressure, high head in agricultural and industrial applications. They are lubricated and cooled by non-toxic oil. Suitable for pumping potable water and water containing up to 60 g/m³ of suspended solids. All models have integral starting capacitors. Available as manual or with a pendant float switch, for automatic operation, flow on the manual version can be controlled by including a pressure controller in the delivery line (see pages 98 and 99).

Fluid: Clean water, max 60 g/m³ particles | Maximum depth of submersion: 17 mtr | Temp: 0 - 35°C

Application: Industry | Agriculture | Processing | Irrigation | Potable water | Spraying



ACUABIG	Impellers	Shaft seal	Level switch (automatic)
	Closed	Single mechanical	Pendant (optional)

Pump	Handle	Pump body & outlet	Impellers
	S/S 304	S/S 304	Noryl
	Diffusers	Shaft	Shaft seal
	Noryl	S/S 420	Carbon ceramic & NBR
Motor	Lubrication	Strainer	Level switch
	Non toxic oil	S/S 304	Polypropylene

Motor	Poles, protection	Casing	Insulation	Thermal protection
	2 pole, IP68	S/S 304	Class F	Integral
	Starting	Motor casing	Power cable (20mtr) & switch cable	
	Internal capacitor	S/S 304	Rubber	



Acubig manual



Acubig auto

item code	model	Manual or Auto	outlet (FBSP)	kW	volt	flow (l/min)	head (mtrs)	dia x h (mm)	bore hole (size)	dry weight (kgs)
22-10-1027	Acubig 2-200	M	2"	0.75	230	195	27	Ø127x455	5"	12.0
22-10-1002	Acubig 2-200	A	2"	0.75	230	195	27	Ø127x455	5"	12.3
22-10-1013	Acubig 3-200	M	2"	1.1	230	195	43	Ø127x525	5"	13.0
22-10-1024	Acubig 3-200	A	2"	1.1	230	195	43	Ø127x525	5"	13.3
22-10-1016	Acubig 4-200	M	2"	1.5	230	195	57	Ø127x600	5"	15.0
22-10-1001	Acubig 4-200	A	2"	1.5	230	195	57	Ø127x600	5"	15.3