

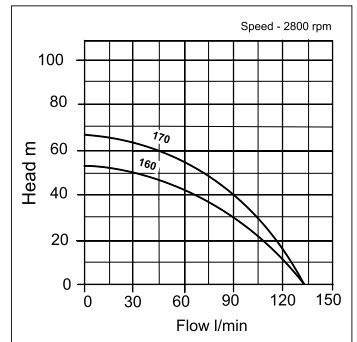
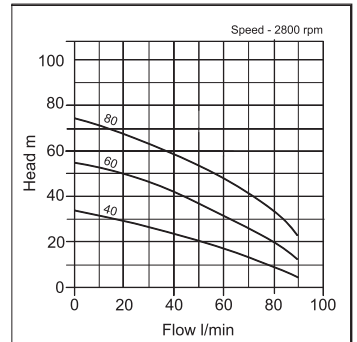
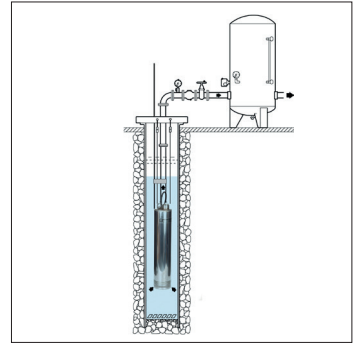


ACUATEC 5" BOREHOLES

The **Acuatec** series are multi-stage pumps for high pressure, high head pumping 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



ACUATEC	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
	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	



Acuatec manual



Acuatec auto

item code	model	Manual or Auto	outlet (BSPF)	kW	volt	flow (l/min)	head (mtrs)	dia x h (mm)	bore hole (size)	dry weight (kgs)
22-10-1031	Acuatec 40	M	1 1/4"	0.6	230	90	33	Ø127x420	5"	12.0
22-10-1004	Acuatec 40	A	1 1/4"	0.6	230	90	33	Ø127x420	5"	12.3
22-10-1015	Acuatec 60	M	1 1/4"	0.75	230	90	55	Ø127x490	5"	13.0
22-10-1019	Acuatec 60	A	1 1/4"	0.75	230	90	55	Ø127x490	5"	13.3
22-10-1034	Acuatec 80	M	1 1/4"	1.2	230	90	75	Ø127x570	5"	15.0
22-10-1021	Acuatec 80	A	1 1/4"	1.2	230	90	75	Ø127x570	5"	15.3
22-10-1041	Acuatec 160	M	1 1/4"	0.9	230	135	53	Ø127x605	5"	14.0
22-10-1043	Acuatec 160	A	1 1/4"	0.9	230	135	53	Ø127x605	5"	14.3
22-10-1042	Acuatec 170	M	1 1/4"	1.2	230	135	68	Ø127x649	5"	15.0
22-10-1044	Acuatec 170	A	1 1/4"	1.2	230	135	68	Ø127x649	5"	15.3