



FPS PUMPS

Umbra Pompe Acuasub Submersible Well Borehole Pump

This series of multi-stage pumps from Umbra Pompe are used in both agricultural and industrial settings. The ACUASUB pumps are perfect for pumping water that contains 60g/m of suspended solids and potable water as well.

If you need the best hydraulic performance from large flows at high-pressure, then thanks to their mono-block design, the ACUASUB pumps are perfect for your needs. Compared with traditional bore-hole, and motor and cartridge combinations, the ACUASUB pump can transport low water levels, delivering superb cost reductions.

Constructed with thermoplastic impellers and diffusers, along with a 304 stainless steel body and strainer, they are robust pumps that are exceptionally wear resistant. With the inclusion of a pressure switch, flow can be easily controlled as well.

Each of the ACUASUB pumps come with a 20m heavy-duty rubber power cable as standard, along with motor protection casing and an external inline starter.

There is also the optional extra of a sand filter made from stainless steel. This addition will help to prevent damage to the pump if you are intending to use any abrasive solids.



Suitable for:

- Well / Boreholes
- Industry
- Agriculture
- Irrigation
- Portable water
- Processing
- Spraying

Model	Acuasub 55/100	Acuasub 55/140	Acuasub 100/70	Acuasub 100/100
Manual/ Auto	M	M	M	M
Outlet/ mm	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Kw	0.75	1.10	0.75	1.10
Volt	230	230	230	230
Flow Ltr/ min	100	140	70	100
Head/ m	45	45	90	90
Bore Hole Size	4"+	4"+	4"+	4"+
Dia x H/ mm	99x672	99x830	99x565	99x680
Weight/ Kg	13	14	13	15

