

## **MVH-10A**

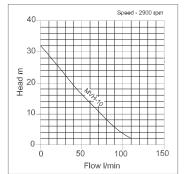
### **HIGH PRESSURE**

The MVH-10A is a multi-stage pump with a level control float switch for high pressure pumping. It has an integral starting capacitor. It is lubricated and cooled by non-toxic oil. It is not recommended for operation against the closed valve of a tap or a nozzle, nor suitable for ponds or water features.

Fluid: Clean water | Maximum depth of submersion: 8 mtr | Temperature: 0 - 40°C

Application: Water butts | Industry | Irrigation | Potable water | Spraying | Rainwater harvesting





MVH-10A	Impellers	Shaft seal	Level switch (automatic)
WVH-TOA	Closed	Double mechanical	Pendant

	Top cover & handle	Pump casing & outlet	Bearing housing	Impellers		
	Nylon & glass fibre	Nylon & glass fibre	Nylon & glass fibre	Nylon & glass fibre		
Durana	Diffusers	Shaft	Shaft seal	Strainer		
Pump	Nylon & glass fibre	S/S 410	Silicon carbide/CE & NBR	S/S 304		
	Bottom plate	Level switch				
	Nylon & glass fibre		Polypropylene			

	Poles, protection	Enclosure	Insulation	Thermal protection
Motor	2 pole, IP68	2 pole, IP68 Non toxic oil		Integral
	Starting	Motor cover	Power cable (10mtr) & switch cable	
	Internal capacitor	S/S 304	Ruk	ber



MVH-10A

iten	n code	model	Manual or Auto	outlet (FBSP)	kW	volt	flow (I/min)	head (mtrs)	wxlxh (mm)	well size (mm)	dry weight (kgs)
15-1	0-1038	MVH-10A	А	1"	0.55	230	110	32	162x171x461	435+	9.3



# **EUROJET**

4" BOREHOLES

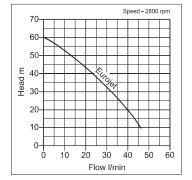
The **Eurojet** is a multi-stage pump for high pressure, high head pumping in domestic, agricultural and industrial applications, including potable water. It is lubricated and cooled by non-toxic oil. Available as manual or with a pendant float switch, for automatic operation, flow on the manual version can be controlled by including a pressure controller in the delivery line (see pages 98 and 99). Both models have integral starting capacitors.

A stainless steel sand filter, with is a mesh size of 80 microns, is available as an optional extra to prevent damage to the pump from abrasive solids.

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

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





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

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

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



Eurojet auto



Eurojet manual



Optional sand filter

item code	model	Manual or Auto	outlet (FBSP)	kW	volt	flow (I/min)	head (mtrs)	dia x h (mm)	bore hole (size)	dry weight (kgs)
22-10-1039	Eurojet	М	1"	0.55	230	46	60	Ø99 x 560	4"	8.0
22-10-1008	Eurojet	A	1"	0.55	230	46	60	Ø99 x 560	4"	8.3
22-85-1000	Optional extra: sand filter									

## **ACUASUB**

### 4" BOREHOLES



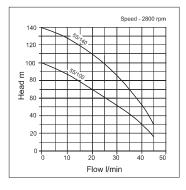


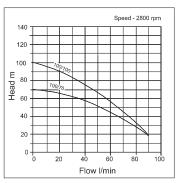
The **Acuasub** series are multi-stage pumps for high pressure, high head pumping in agricultural and industrial applications. They are lubricated and cooled by non-toxic oil. Suitable for pumping potable water and water containing up to 60 g/m³ of suspended solids. Supplied with an external, inline starter and thermal protection box. Flow can be controlled by including a pressure switch in the delivery line (see pages 98 and 99).

A stainless steel sand filter, with a mesh size of 80 microns, is available as an optional extra to prevent damage to the pump from abrasive solids.

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

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



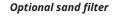


ACUASUB	Impellers	Shaft seal	Level switch
ACOASOB	Closed	Single mechanical	Manual control

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

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







Acuasub

item code	model	Manual or Auto	outlet (FBSP)	kW	volt	flow (I/min)	head (mtrs)	dia x h (mm)	bore hole (size)	dry weight (kgs)
22-10-1030	Acuasub 55/100	М	11/4"	0.75	230	45	100	Ø99x672	4"	13.0
22-10-1005	Acuasub 55/140	М	11/4"	1.1	230	45	140	Ø99x830	4"	14.0
22-10-1029	Acuasub 100/70	М	11/4"	0.75	230	90	70	Ø99x565	4"	13.0
22-10-1010	Acuasub 100/100	М	11⁄4″	1.1	230	90	100	Ø99x680	4"	15.0
22-85-1000	Optional extra: sand filter									



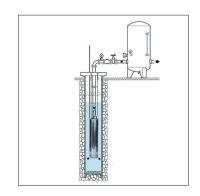
## **ACUATEC**

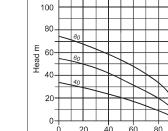
**5" BOREHOLES** 

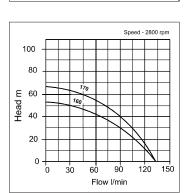
The **Acuatec** series are multi-stage pumps for high pressure, high head pumping in agricultural and industrial applications. They are lubricated and cooled by non-toxic oil. Suitable for pumping potable water and water containing up to 60 g/m³ of suspended solids. All models have integral starting 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







Flow I/min

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

	Handle	Pump body & outlet	Impellers	
	S/S 304	S/S 304	Noryl	
Durana	Diffusers	Shaft	Shaft seal	
Pump	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 (I/min)	head (mtrs)	dia x h (mm)	bore hole (size)	dry weight (kgs)
22-10-1031	Acuatec 40	М	11/4"	0.6	230	90	33	Ø127x420	5"	12.0
22-10-1004	Acuatec 40	Α	11/4"	0.6	230	90	33	Ø127x420	5"	12.3
22-10-1015	Acuatec 60	М	11/4"	0.75	230	90	55	Ø127x490	5"	13.0
22-10-1019	Acuatec 60	Α	11/4"	0.75	230	90	55	Ø127x490	5"	13.3
22-10-1034	Acuatec 80	М	11/4"	1.2	230	90	75	Ø127x570	5"	15.0
22-10-1021	Acuatec 80	Α	11/4"	1.2	230	90	75	Ø127x570	5"	15.3
22-10-1041	Acuatec 160	М	11/4"	0.9	230	135	53	Ø127x605	5"	14.0
22-10-1043	Acuatec 160	Α	11/4"	0.9	230	135	53	Ø127x605	5"	14.3
22-10-1042	Acuatec 170	М	11/4"	1.2	230	135	68	Ø127x649	5"	15.0
22-10-1044	Acuatec 170	Α	11/4"	1.2	230	135	68	Ø127x649	5"	15.3

## **ACUABIG**

### **5" BOREHOLES**

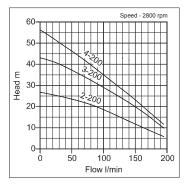




The **Acuabig** series are multi-stage pumps for pumping large volumes of water at high pressure, high head in agricultural and industrial applications. They are lubricated and cooled by non-toxic oil. Suitable for pumping potable water and water containing up to 60 g/m³ of suspended solids. All models 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)
ACOABIG	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		



Acuabig manual



Acuabig auto

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