

# TECHNICAL SHEET

## ACQUALIFT ELECTRIC PUMP





### Specifications

<b>Float</b>	Not present
<b>Protection degree</b>	IP 68
<b>Pressure resistance</b>	Max 10m
<b>Impeller type</b>	Semi-vortex
<b>Maximum solids handling</b>	10 mm
<b>Suitable for</b>	Water with sand, sludge, bentonite
<b>Discharge size</b>	2" (50 mm) threaded flange
<b>Weight</b>	14 kg

### Dry submersible induction motor

<b>Insulation class</b>	E, 2-pole 2810 rpm
<b>Rated voltage</b>	230 V50 Hz 1
<b>Power consumption</b>	0.60 kW
<b>Rated power</b>	0.55 kW
<b>Rated current</b>	3.15 A
<b>Starting current</b>	9.5 A
<b>Cable</b>	10m H70RN8-F 3Cx 1mm
<b>Motor protection</b>	Thermal protection, fast-acting bimetallic device



Curve characteristics	
Discharge port	2"
Head	13.2 m
Flow rate	13.2 m <sup>3</sup>
Rated power	0.55 kW
Power consumption	0.60 kW
Phases	1
Voltages	230 V
Frequency	50 Hz
Rated current	3.15 A
Starting current	9.54 A
Number of poles	2,0
Speed	2810 rpm
Insulation class	E

