

Pumps you can rely on

AQUA GROUP

TEXMO[®]

Submersible Dewatering Pumps ADP Series



AQUASUB ENGINEERING

Coimbatore - 641034

Submersible Dewatering Pumps

ADP Series

TEXMO Dewatering Pumps are state-of-the-art waste water pumps driven by high performance dry type submersible induction motors.

Applications :

Pumping waste water in :

- * Multi-storey buildings, Residential apartments.
- * Hotels, Restaurants and Hospitals.
- * Waste water without solids.
- * Sump drainage.
- * Waste water treatment plants.
- * Flood-water pumping.

Features :

- * Dry type Submersible Induction motor.
- * Built-in Capacitor Run, Class 'F' Insulation motor.
- * Shaft, Strainer, Motor Body and Fasteners are in Stainless Steel to enhance life.
- * Impeller and Casing are coated with chemical resistant coating to improve life and performance.

Non Clogging :

- * Open type impeller prevents clogging of small solids and allows sand and silt to pass through. Solid handling size up to 10mm.



Thermal Overload Protection :

- * Built-in Miniature thermal overload protector prevents coil from burning-out due to improper line voltage, impeller jam, High Temperature etc.



Cable sealing :



- * Cable connectors filled with resin prevents water leakage into the motor through the cable wire.

Enhanced Motor Life:

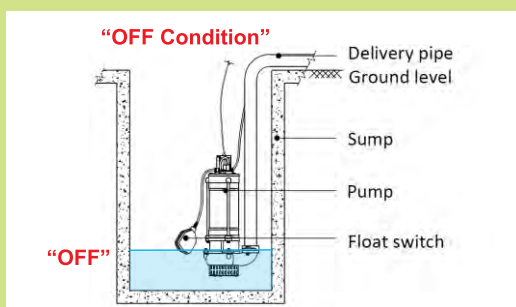
- * Dual Mechanical Seal prevents water entry into the dry motor portion at two interfaces, one at pump portion to oil chamber and another at oil chamber to dry motor portion.



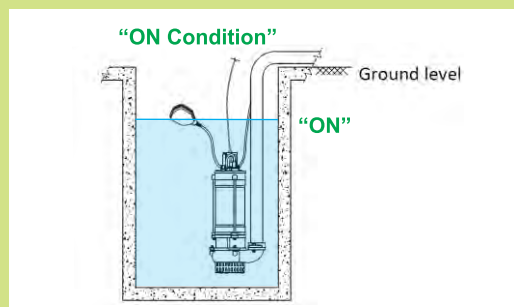
Operating Data :

Model.....: ADP Series
 Head range.....: upto 25m
 Delivery size.....: 50mm to 75mm
 Power.....: 0.5 HP to 3.0 HP, 1Phase, 220 V, 50Hz
 1.0 HP to 3.0 HP, 3Phase, 380 V, 50Hz
 Speed.....: 2850 rpm
 Liquid Temperature.....: upto 35°C
 Solid handling size.....: 8mm to 10mm

Float operation and Dry run Prevention :



Built-in float switch for 1 Phase pumps to prevent dry run of motor.



Warranty - All products carry a 12 months warranty from the date of purchase against manufacturing defects

*Due to continuous efforts at improving value, information furnished above is subject to change without notice.

Manufactured **Exclusively** by:

AQUA GROUP

AQUASUB ENGINEERING
AQUAPUMP INDUSTRIES

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Authorised Sales / Service Dealer :