

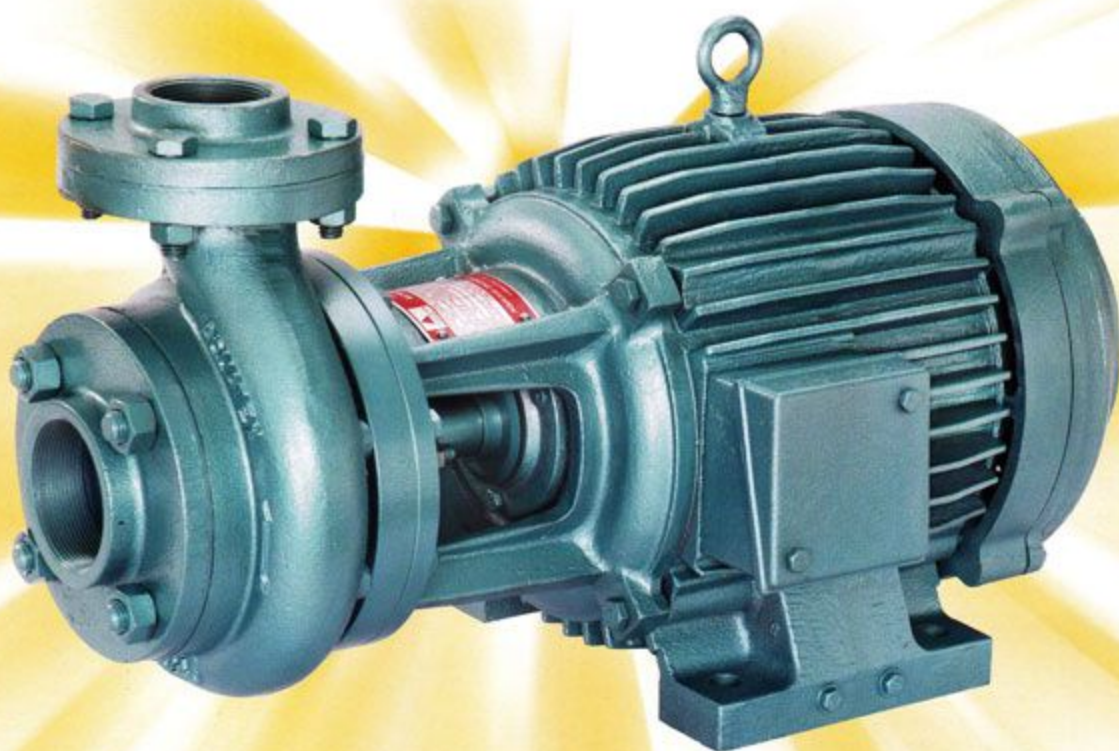
AQUA GROUP



Pumps you can rely on

# Agricultural Monoblock Pumps

AMH - AMS SERIES





Pumps you can rely on

## Agricultural Monoblock Pumps : AMH - AMS SERIES

AQUATEX Agricultural Monoblock Pumps are rugged reliable and are built to withstand tough conditions like low voltage and high suction lifts. A very wide range of Monoblocks to suit a variety of operating points are available. AMH series run at 2900 RPM (high speed) and AMS series run at 1440 RPM (slow speed).

### Applications

- ◆ Deep or shallow openwell pumping with suction lift
- ◆ River and Canal lift irrigation pumping
- ◆ Sprinkler and drip irrigation systems
- ◆ Filter point pumping
- ◆ Industrial water supply and transfer
- ◆ Cooling water circulating systems
- ◆ Pressure boosting in multi-storey buildings and industry

### Product Data

HP/kW rating	1.5 to 30 HP / 1.1 to 22 kW in 2900 RPM and 2 to 15 HP / 1.5 to 11 kW in 1440 RPM models
Head range	upto 312 feet (95 metres)
Discharge range	upto 1017 GPM (77 LPS)

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

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

Manufactured **Exclusively** by:

**AQUA GROUP**

**AQUASUB ENGINEERING  
AQUAPUMP INDUSTRIES**

Tudiyalur Post, Coimbatore – 641034, Phone : 91 422 2642484  
Fax : 91 422 6616174, Email : marketing@aquagroup.in  
Website : www.aquagroup.in

### Construction Features

#### Motor

- ◆ Three phase TEFC induction motor
- ◆ Suitable for 340 - 440V three-phase 50Hz power supply
- ◆ Rigid Cast iron construction with heavy base
- ◆ Larger ball bearings for better life
- ◆ Dynamically balanced rotors

#### Pump

- ◆ Rigid Cast iron volute casing and balanced impeller
- ◆ Stainless steel shaft sleeve with Gunmetal / Stainless Steel packing gland and stainless steel studs
- ◆ Brass impeller lock nuts
- ◆ Optional Bronze impeller provided on request
- ◆ Optional Mechanical seal provided - Carbon vs. Ceramic

Authorised Sales / Service dealers :

**Krishna Engineering**  
No: 22, Redhills Road,  
Ram Nagar,  
Ambattur,  
Chennai-600 053.