

# APP HUNG PUMP GROUP

# EFFLUENT PUMPS

## Features:

- Non-clogging vortex impeller.
- Built-in thermal overload protector.
- Stainless steel motor housing.
- Passes solid diameter varies from 5 to 10 mm according to different horse power.
- High performance, low current and energy efficiency.

## Applications:

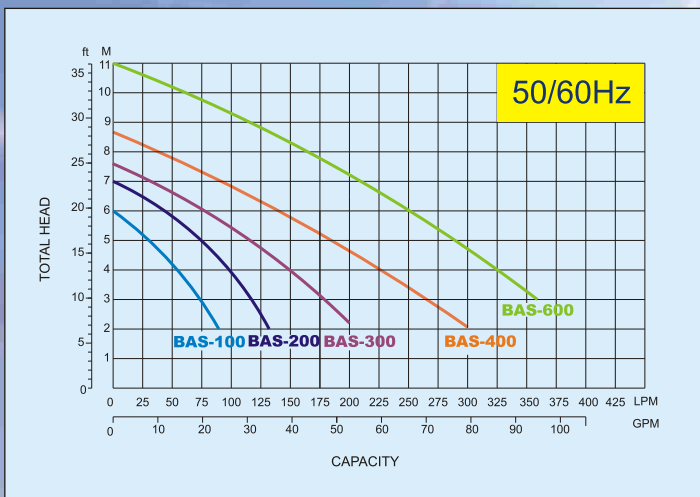
- Pool or fish pond water circulation.
- Useful for rain water discharge.
- Waterfall, fountain and garden spraying.
- Sump pit, waste water drainage.
- Utilities for dewatering.

## BAS-Series





### PERFORMANCE



# BAS SERIES



### CONSTRUCTION

| NO. | DESCRIPTION     | MATERIAL       |
|-----|-----------------|----------------|
| 1   | POWER CORD      | H07RNF OR PVC  |
| 2   | MOTOR CAP       | NYLON+GF       |
| 3   | CAPACITOR       | PP             |
| 4   | UPPER BEARING   | CNM5K          |
| 5   | MOTOR HOUSING   | SUS 304        |
| 6   | ROTOR & SHAFT   | SUS 410        |
| 7   | STATOR          | SILICON STEEL  |
| 8   | LOWER BEARING   | CNM5K          |
| 9   | MECHANICAL SEAL | CA / CE        |
| 10  | MECH-SEAL PLATE | FC200          |
| 11  | SEAL COVER      | FC200          |
| 12  | OIL SEAL        | NBR            |
| 13  | IMPELLER        | FC200 OR NYLON |
| 14  | PUMP CASING     | FC200          |
| 15  | BASE            | SUS 304        |

### SPECIFICATION

| Type    | Output |     | Outlet |        | Rated |          | Maximum |          | Weight | Dimension |       |       |
|---------|--------|-----|--------|--------|-------|----------|---------|----------|--------|-----------|-------|-------|
|         |        |     |        |        | Head  | Capacity | Head    | Capacity |        |           |       |       |
|         | HP     | W   | mm     | Inch   | M     | LPM      | M       | LPM      |        | Kg        | L(mm) | W(mm) |
| BAS-100 | 1/6HP  | 100 | 25     | 1"     | 3.5   | 60       | 6       | 80       | 5.5    | 190       | 130   | 280   |
| BAS-200 | 1/4HP  | 200 | 32     | 1-1/4" | 4     | 100      | 7       | 130      | 6.0    | 190       | 130   | 280   |
| BAS-300 | 1/3HP  | 250 | 40     | 1-1/2" | 4.5   | 130      | 8       | 200      | 6.5    | 200       | 135   | 285   |
| BAS-400 | 1/2HP  | 375 | 50     | 2"     | 5     | 180      | 9       | 300      | 10.5   | 236       | 145   | 352   |
| BAS-600 | 3/4HP  | 550 | 50     | 2"     | 6     | 250      | 11      | 380      | 12     | 276       | 165   | 425   |

Remark: BAS-100A/200A/300A/400A are equipped with float switch.



## Hung Pump Group

16 Lien-Ming Street, Ba-De City 334,  
 Taoyuan, Taiwan  
 TEL:(886) -3-371-3969  
 FAX:(886) -3-371-3996  
 E-Mail: hungpump@ms9.hinet.net