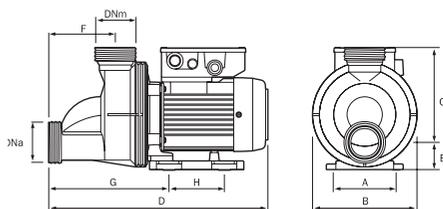
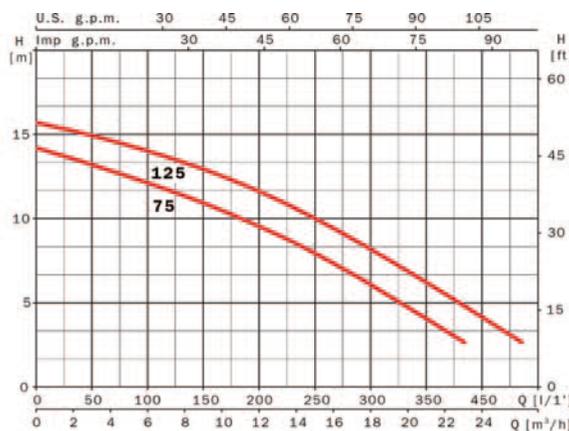
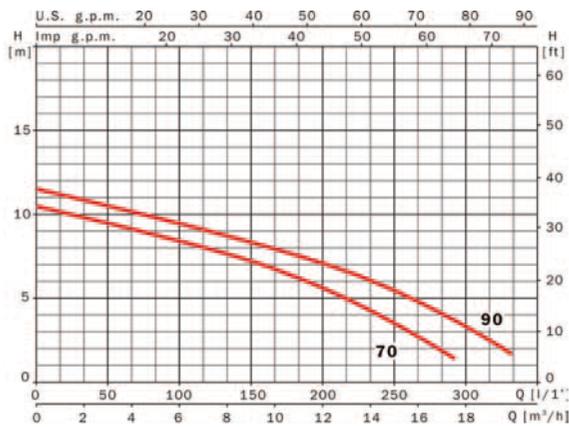
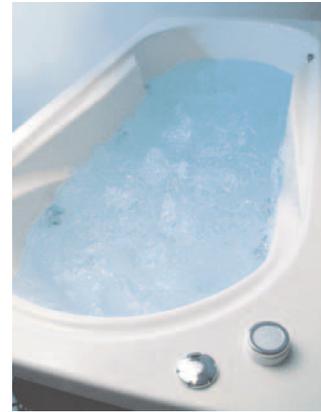


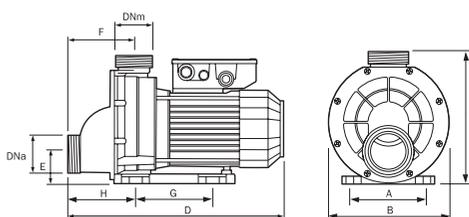
# Tiper 0

## Hydromassage pumps



| Single phase        | A   | P1 (kW)     |    | kW   | HP  | µF |
|---------------------|-----|-------------|----|------|-----|----|
|                     |     | 1~<br>230 V | 3~ |      |     |    |
| <b>Tiper 0 90 M</b> | 3.7 | 0.85        | -  | 0.75 | 1.0 | 12 |

|                  | A   | B   | C     | D   | E  | F  | G   | H  | DNa    | DNm    | Kg  |
|------------------|-----|-----|-------|-----|----|----|-----|----|--------|--------|-----|
| <b>Tiper0 90</b> | 100 | 101 | 154.5 | 312 | 47 | 88 | 130 | 74 | 2 1/4" | 2 1/4" | 4.4 |



| Single phase         | A   | P1 (kW)     |    | kW   | HP   | µF |
|----------------------|-----|-------------|----|------|------|----|
|                      |     | 1~<br>230 V | 3~ |      |      |    |
| <b>Tiper 2 75 M</b>  | 5.3 | 1.2         | -  | 0.55 | 0.75 | 16 |
| <b>Tiper 2 125 M</b> | 5.6 | 1.5         | -  | 0.9  | 1.25 | 16 |

|                   | A   | B   | C   | D   | E  | F   | G   | H   | DNa    | DNm    | Kg |
|-------------------|-----|-----|-----|-----|----|-----|-----|-----|--------|--------|----|
| <b>Tiper2 75</b>  | 124 | 187 | 215 | 378 | 50 | 120 | 120 | 130 | 2 1/4" | 2 1/4" | 83 |
| <b>Tiper2 125</b> | 124 | 187 | 215 | 378 | 50 | 120 | 120 | 130 | 2 1/4" | 2 1/4" | 94 |

### Applications

For use with hydromassage systems.

### Materials

#### Pump Body

Polypropylene

#### Impeller

Noryl

#### Motor Housing

Aluminium L-2521

#### Mechanical Seal

Graphite and Aluminium Oxide.

### Motor

Insulation resistance 3750 V.

Class F Insulation.

Protection IP 55.

Continuous operation.

Built-in thermal protection.

### Options

On/off switch rear connection and level sensors via pneumatic or electrical devices.

Variable speed MV version also available.