



### Applications

Pump for whirlpool baths with strong capacity

Pump designed for electronic variation

### Technical Features

0 to 20 m<sup>3</sup>/hr  
0 to 0.6 bar

Pump body in polypropylene  
Compactness  
Complete draining

8 discharge positions  
5 connection box positions

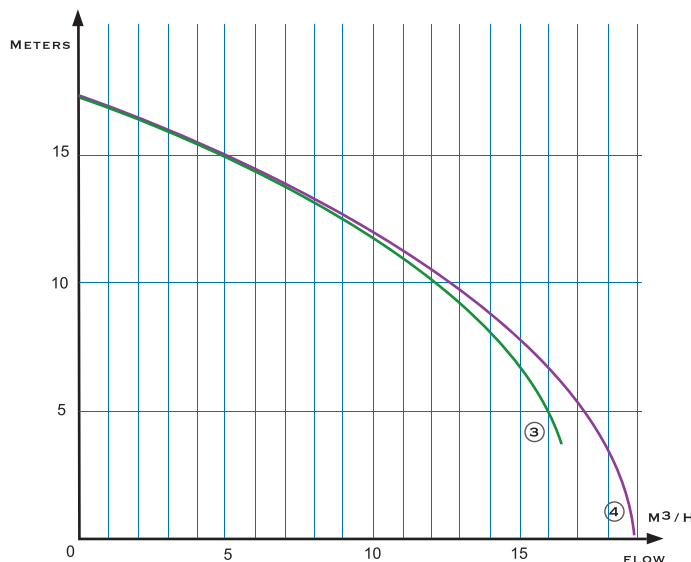
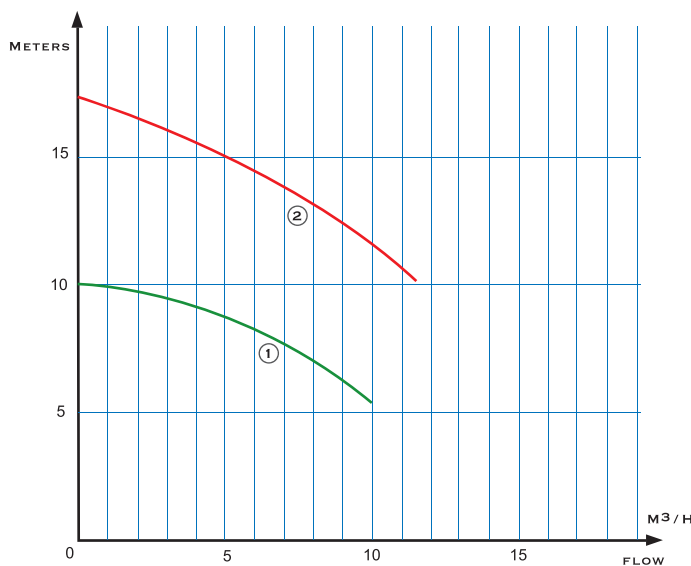
#### Inlet :

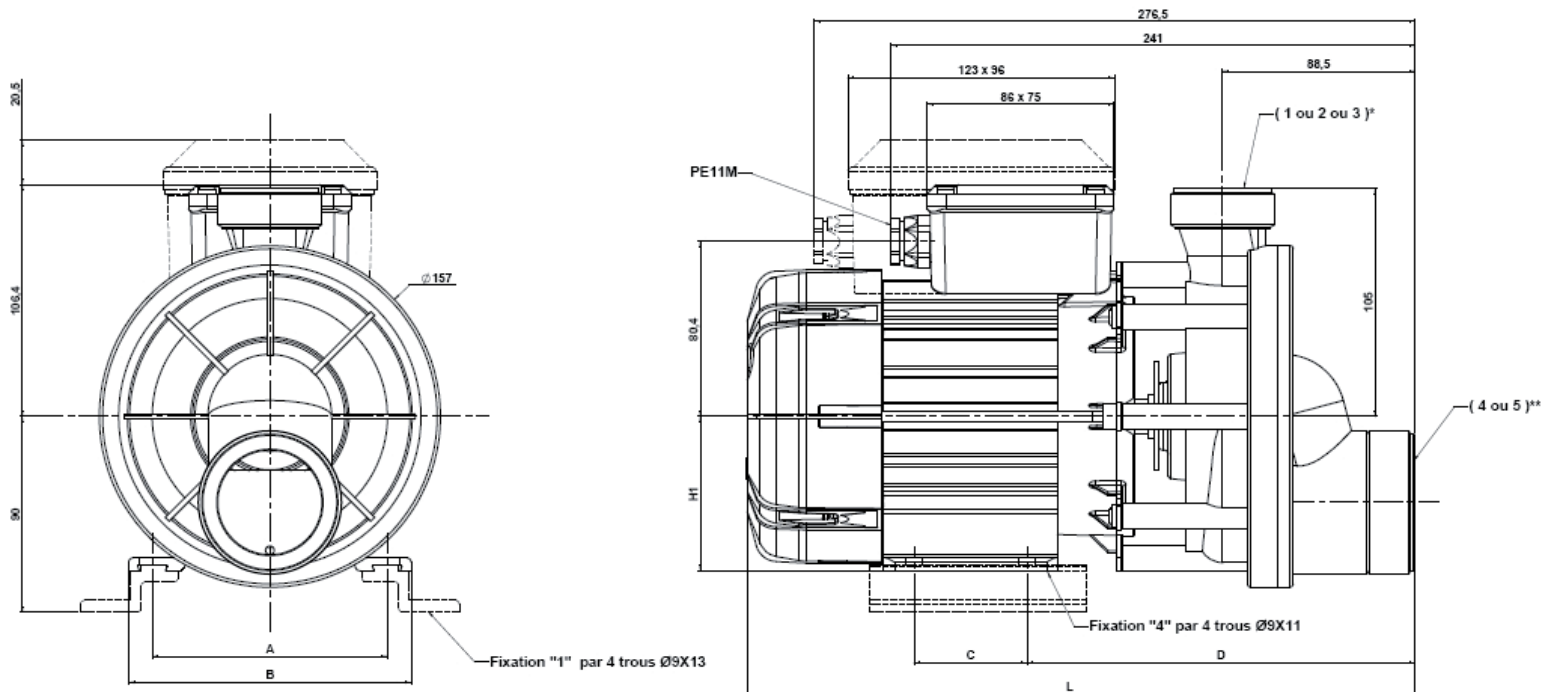
Ø Ext. G2"1/4 male - Ø Int. 50  
or threaded ASA

#### Outlet :

Ø Ext. G1"1/2 male - Ø Int. 32  
Ø Ext. G2"1/4 male - Ø Int. 50  
or threaded ASA

| Single Phase Type | Electric Power (W) | L (mm) | Weight (Kg) | Curve |
|-------------------|--------------------|--------|-------------|-------|
| PB 1C 250 N4B     | 560                | 285.5  | 6.6         | 1     |
| PB 1C 270 N4B     | 900                | 305.5  | 8           | 2     |
| PB 1C 285 N4B     | 1150               | 320.5  | 9           | 3     |
| PB 1C 80 N4B      | 1350               | 342.5  | 10          | 4     |





|                       | L<br>(mm) | A<br>(mm) | B<br>(mm) | C<br>(mm) | D<br>(mm) | H1<br>(mm) | H2<br>(mm) |
|-----------------------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| PB 1C 250<br>PB 3 250 | 287.2     | 108       | 130       | 32        | 220.5     | 71         | 178.5      |
| PB 1C 270<br>PB 3 270 | 307.2     | 108       | 130       | 52        | 220.5     | 71         | 178.5      |
| PB 1C 285<br>PB 3 285 | 322.2     | 108       | 130       | 67        | 220.5     | 71         | 178.5      |
| PB 1C 80<br>PB 3 80   | 337.2     | 125       | 147       | 100       | 219       | 80         | 173        |

### Options

220 V / 50 Hz  
220 V / 60 Hz  
110 V / 60 Hz

Variable speed :  
130 V to 230 V (MV)

Pneumatic switch (CP)

Electric cable  
0,5 / 1 / 1,5 / 2 / 2,5 m

1 function electric card for electric control  
+ water level sensor (1F-EL)

1 function electric card for pneumatic  
control + water level sensor (1F-CP)

### General

These pumps comply with the standards  
and directives in force

Conform to standards :  
EN 60 335-1  
EN 60 335-2-41

According to the CE regulation

Validated and qualified by the  
organization TÜV

|                        | Types                                                                                     | Ref.                                                 | Illustrations |
|------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|
| Tee Pump<br>Fittings   | Tee pump Ø 33.7 (thread 2")                                                               | 1112330007                                           |               |
|                        | Tee pump Ø 32 (thread 2"1/4)                                                              | 1112320007                                           |               |
|                        | Tee pump Ø 25 grooved                                                                     | 1112250007                                           |               |
|                        | Tee pump «Y» Ø 25                                                                         | 0313630001                                           |               |
| Pump Union<br>Fittings | Pump union (thread ASA)                                                                   | 1112000008                                           |               |
|                        | Pump union Ø 50 (thread 2"1/4)                                                            | 1112230018                                           |               |
|                        | Pump union Ø 40 (thread 2")                                                               | 1112230028                                           |               |
|                        | Pump union elbow 90° Ø 50                                                                 | 1112590007                                           |               |
|                        | Pump union elbow 45° Ø 50                                                                 | 1112540007                                           |               |
| Leg for jet<br>pump    | Silent block<br>Silent block (x4)<br>Silent Block Ø 20 / H 20<br>Silent Block Ø 20 / H 30 | 2417000008<br>2417041018<br>2417000018<br>2417300018 |               |