

# **SELF-PRIMING PUMP WITH STRAINER POT FOR RESIDENTIAL APPLICATIONS**

- LARGE 11 LITERS STRAINER BODY
- COLD MOTOR IN OPERATION & VERY QUIET PUMP
- SEA WATER RESISTANT MECHANICAL SEAL

**FULL WARRANTY**  
**2 years**



- SELF-PRIMING UP TO 4 METERS
- LONG LIFE MECHANICAL SEALS
- COMPATIBLE WITH SEA WATER

- STRONG LID WITH EXTERNAL  
THREAD FOR EASE OF USE
- CLEAR LID TO AVOID  
UNNECESSARY SERVICING

- TURBINE IN PPO
- DOUBLE DRAIN
- HIGH GRADE STAINLESS STEEL  
COMPONENTS
- DELIVERED COMPLETE WITH ITS  
FITTINGS : Ø 63MM EXTERNAL /  
Ø 50MM INTERNAL

- VERY LARGE AND STABLE BASE  
WITH INTEGRATED SHOCK  
ABSORBERS

## **MOTOR**

- IPX5 PROTECTION
- S1 SERVICE CLASS— CERTIFIED  
FOR 24 HOURS CONTINUOUS  
OPERATION
- INTEGRATED 155°C THERMAL  
PROTECTION
- F CLASSIFIED MOTOR, IP55  
CERTIFIED CONNECTION BOX
- LONG LIFE BEARINGS
- TÜV CERTIFIED PUMP

# TECHNICAL DATA

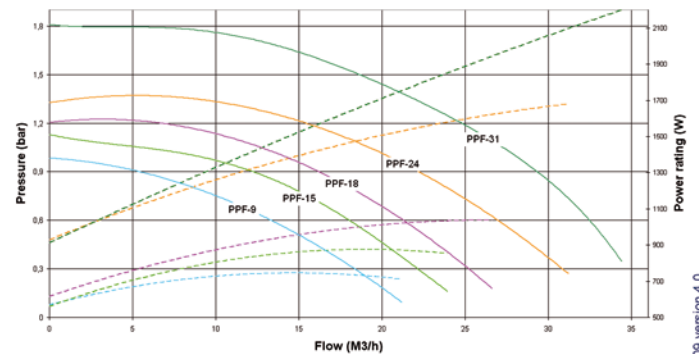
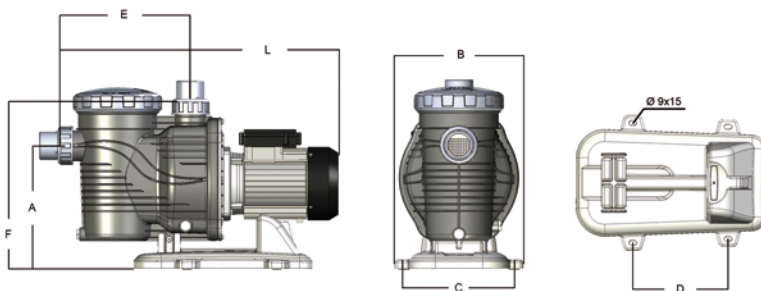
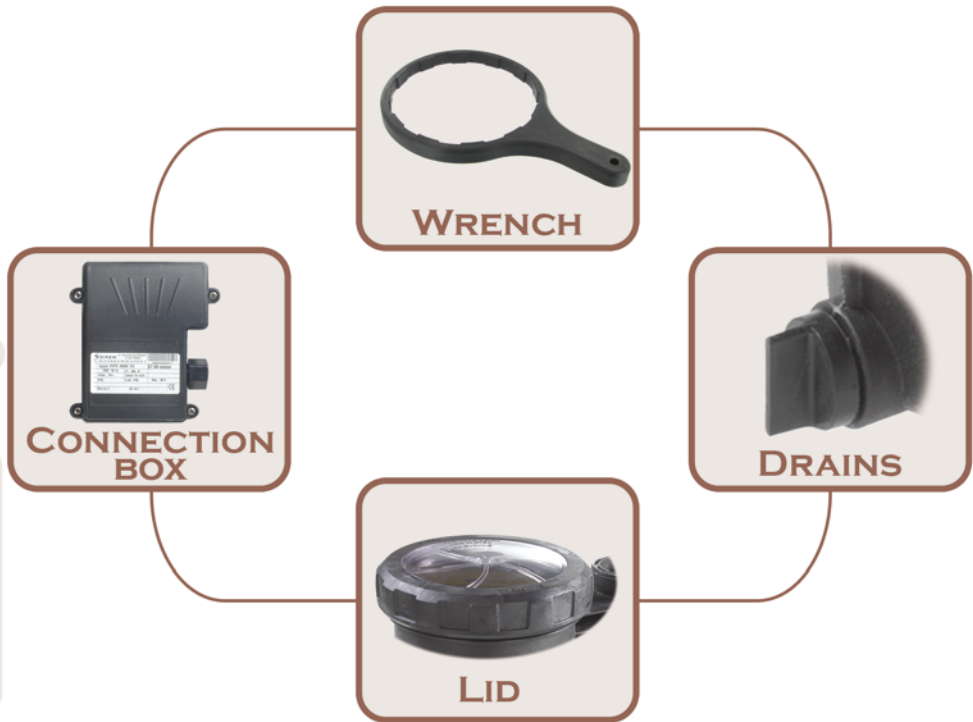


## PERFORMANCES

| 230V<br>50Hz | 230/400 V<br>50Hz | HP  | kW   | P1 (kW) | H [m]  | 4  | 6  | 8  | 10 | 12 |
|--------------|-------------------|-----|------|---------|--------|----|----|----|----|----|
|              |                   |     |      |         | (m³/h) |    |    |    |    |    |
| PPF - 9M     | /                 | 1/3 | 0,25 | 0,8     |        | 17 | 13 | 9  | /  | /  |
| PPF - 15M    | /                 | 1/2 | 0,37 | 0,9     |        | 21 | 18 | 15 | 8  | /  |
| PPF - 18M    | PPF - 18T         | 3/4 | 0,50 | 1,1     |        | 24 | 21 | 18 | 14 | 7  |
| PPF - 24M    | PPF - 24T         | 1   | 0,75 | 1,6     |        | 30 | 27 | 24 | 20 | 16 |
| PPF - 31M    | PPF - 31T         | 2   | 1,50 | 2,2     |        | 35 | 32 | 31 | 27 | 25 |

### BENEFITS:

- 2 UNION FITTINGS Ø50/63MM
- CONNECTION BOX WITH CAPACITOR
- DOUBLE DRAIN
- PUMP PRE-FILTER LID WRENCH
- STRONG CLEAR LID AND EASE OF USE



| Description     | IP | Qmax<br>(m³/h) | I max.<br>(A) Mono | I max.<br>(A) Tri | Weight<br>(Kg) | L<br>(mm) | A<br>(mm) | B<br>(mm) | C motor<br>dimensions<br>(mm) | C strainer<br>dimensions<br>(mm) | D<br>(mm) | E<br>(mm) | F<br>(mm) |
|-----------------|----|----------------|--------------------|-------------------|----------------|-----------|-----------|-----------|-------------------------------|----------------------------------|-----------|-----------|-----------|
| <b>Pump PPF</b> |    |                |                    |                   |                |           |           |           |                               |                                  |           |           |           |
| PPF - 9         | X5 | 20             | 3,3                | /                 | 11,5           | 572       | 278       | 284       | 237                           | 255                              | 200       | 270       | 366       |
| PPF - 15        | X5 | 23             | 4                  | /                 | 11,8           | 572       | 278       | 284       | 237                           | 255                              | 200       | 270       | 366       |
| PPF - 18        | X5 | 26             | 4,6                | 2,8               | 12,6           | 572       | 278       | 284       | 237                           | 255                              | 200       | 270       | 366       |
| PPF - 24        | X5 | 31             | 7,4                | 4                 | 16,5           | 600       | 278       | 284       | 237                           | 255                              | 200       | 270       | 366       |
| PPF - 31        | X5 | 34             | 9,5                | 5,8               | 19             | 600       | 278       | 284       | 237                           | 255                              | 200       | 270       | 366       |

