

# STP

n≈2900rpm

Swimming pool pump  
Bomba de piscina  
Pompe de piscine  
Насос для бассейна



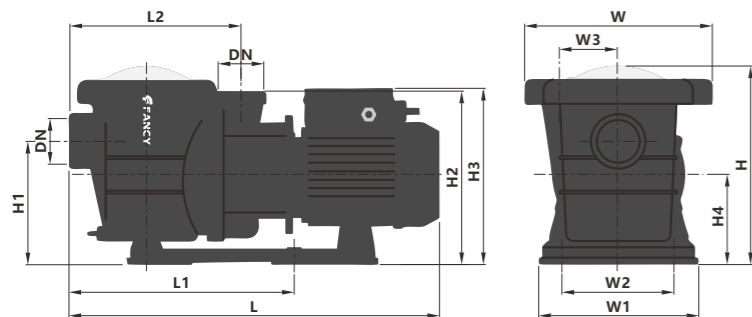
#### FEATURE/RASGO/FONCTIONNALITÉ/ОСОБЕННОСТЬ

**Economic and practical type**  
Tipo económico y práctico  
Type économique et pratique  
Экономичный и практичный тип

#### APPLICATIONS/APLICACIONES/APPLICATIONS/ПРИЛОЖЕНИЯ

- ✚ Suitable for mariculture circulation filter and recirculation of water in swimming pool equipment.
- ✚ Indicado para filtro de circulación de maricultura y recirculación de agua en equipos de piscinas.
- ✚ Convient pour le filtre de circulation de mariculture et la recirculation de l'eau dans les équipements de piscine.
- ✚ Подходит для циркуляционного фильтра марикультуры и рециркуляции воды в оборудовании для бассейнов.

#### DIMENSIONS AND N.W./DIMENSIONES Y PESOS/DIMENSIONS ET POIDS/РАЗМЕРЫ И ВЕС



| MODEL<br>MODELO<br>MODÈLE<br>МОДЕЛЬ | DIMENSIONS/DIMENSIONES/DIMENSIONS/РАЗМЕРЫ<br>mm |     |     |     |     |     |    |     |     |     |     |     |      | GW<br>Kg |
|-------------------------------------|---|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|------|----------|
|                                     | L   | L1  | L2  | W   | W1  | W2  | W3 | H   | H1  | H2  | H3  | H4  |      |          |
| STP35                               | 443   | 298 | 215 | -   | 160 | 122 | -  | 234 | 151 | 204 | 215 | 100 | 6.5  |          |
| STP50                               | 443   | 298 | 215 | -   | 160 | 122 | -  | 234 | 151 | 204 | 215 | 100 | 7    |          |
| STP75                               | 465   | 298 | 215 | -   | 160 | 122 | -  | 234 | 151 | 204 | 215 | 100 | 8.8  |          |
| STP100                              | 465   | 298 | 215 | -   | 160 | 122 | -  | 234 | 151 | 204 | 215 | 100 | 9.5  |          |
| STP120                              | 465   | 298 | 215 | -   | 160 | 122 | -  | 234 | 151 | 204 | 215 | 100 | 9.8  |          |
| STP150                              | 573   | 351 | 263 | 271 | 230 | 180 | 75 | 287 | 179 | 250 | 253 | 130 | 14   |          |
| STP200                              | 573   | 351 | 263 | 271 | 230 | 180 | 75 | 287 | 179 | 250 | 253 | 130 | 15.5 |          |
| STP250                              | 573   | 351 | 263 | 271 | 230 | 180 | 75 | 287 | 179 | 250 | 253 | 130 | 16.5 |          |
| STP300                              | 598   | 351 | 263 | 271 | 230 | 180 | 75 | 287 | 179 | 250 | 253 | 130 | 18   |          |

#### USING/UTILIZACIÓN/UTILISATION/ИСПОЛЬЗОВАНИЕ

- ✚ Liquid temperature between +5°C and +50°C
- ✚ Ambient temperature between 0°C and +50°C
- ✚ Max. working pressure 3 bar. IP55, F
- ✚ Temperatura del líquido de +5 °C hasta +50 °C
- ✚ Temperatura ambiente de 0 °C hasta +50 °C
- ✚ Presión máxima en el cuerpo de la bomba 3 bar. IP55, F
- ✚ Température du liquide entre +5 °C et +50 °C
- ✚ Température ambiante entre 0 °C et +50 °C
- ✚ Max. pression de service 3 bar. IP55, F
- ✚ Температура жидкости от +5°C до +50°C
- ✚ Температура окружающей среды от 0°C до +50°C
- ✚ Макс. рабочее давление 3 бар. IP55, F

#### TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

50Hz n≈2900l/min

| MODEL<br>MODELO<br>MODÈLE<br>МОДЕЛЬ | DN<br>inch        | Power<br>Potencia<br>Puissance<br>Мощность<br>P1<br>kw hp | Q=Delivery/Caudal/Débit/Поддача   |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |
|-------------------------------------|-------------------|---|---|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|
|                                     |                   |   | GPM   | 13   | 26   | 37   | 42   | 56   | 63   | 71   | 79   | 93   | 114  | 137  | 145  | 159  | 168 |      |
|                                     |                   |   | m³/h  | 0    | 3    | 6    | 8.4  | 9.6  | 12.6 | 14.4 | 16.2 | 18   | 21   | 25.8 | 31.2 | 33   | 36  | 38.1 |
|                                     |                   |   | I/min   | 0    | 50   | 100  | 140  | 160  | 210  | 240  | 270  | 300  | 350  | 430  | 520  | 550  | 600 | 635  |
|                                     |                   |   | H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м) |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |
| STP35                               | 1 1/2FBTx1 1/2FBT | 0.25 0.35   | 8   | 6.7  | 5    | 3    | 2    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -   | -    |
| STP50                               | 1 1/2FBTx1 1/2FBT | 0.37 0.5  | 11  | 9.6  | 7.9  | 6    | 5    | 2.5  | -    | -    | -    | -    | -    | -    | -    | -    | -   | -    |
| STP75                               | 1 1/2FBTx1 1/2FBT | 0.55 0.75   | 10.5  | 9.6  | 8.2  | 7    | 6.4  | 4    | 2.5  | -    | -    | -    | -    | -    | -    | -    | -   | -    |
| STP100                              | 1 1/2FBTx1 1/2FBT | 0.75 1  | 11.5  | 10.5 | 9.2  | 8    | 7.3  | 5.4  | 4.2  | 2.8  | -    | -    | -    | -    | -    | -    | -   | -    |
| STP120                              | 1 1/2FBTx1 1/2FBT | 0.9 1.2   | 13  | 12.1 | 11   | 10   | 9    | 7.2  | 6    | 4.5  | 3    | -    | -    | -    | -    | -    | -   | -    |
| STP150                              | 2FBTx2FBT         | 1.1 1.5   | 16.5  | 15.3 | 14.3 | 13.5 | 13   | 11.8 | 11   | 10.3 | 9.7  | 8.5  | 6.2  | -    | -    | -    | -   | -    |
| STP200                              | 2FBTx2FBT         | 1.5 2   | 18  | 17   | 16.5 | 16   | 15.5 | 14.8 | 14.5 | 14   | 13.5 | 12.5 | 11   | 9    | -    | -    | -   | -    |
| STP250                              | 2FBTx2FBT         | 1.85 2.5  | 19  | 18.8 | 18.3 | 18   | 17.8 | 17.2 | 17   | 16.6 | 16.2 | 15.5 | 14.3 | 12.7 | 12   | 10.8 | -   | -    |
| STP300                              | 2FBTx2FBT         | 2.2 3   | 19.5  | 19.4 | 19.2 | 19   | 18.9 | 18.3 | 18   | 17.8 | 17.5 | 17   | 15.7 | 14.2 | 13.7 | 12.8 | 12  | -    |

PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE/КРИВАЯ ПРОИЗВОДИТЕЛЬНОСТИ

