

**PSH Commercial pool pump  
cast iron DN100 flange 9,9A  
230/400VAC black type  
FDN3000-17 (7029853)**



 P S H

# TECHNICAL SPECIFICATIONS

|                     |                       |
|---------------------|-----------------------|
| Colour              | black                 |
| Shaft               | stainless steel 316L  |
| Pump body           | cast iron             |
| Material impeller 1 | bronze/aluminium      |
| Material cover      | cast iron             |
| Material seal       | carbon/ceramic        |
| Connection          | flange                |
| Frequency           | 50 Hz                 |
| IP value            | IP55                  |
| Motor RPM           | 2900                  |
| Type                | FDN3000-17            |
| Capacity            | 118 m <sup>3</sup> /h |
| Output Power        | 4 HP                  |
| Size                | DN100                 |
| Length              | 884 mm                |
| Voltage             | 230/400VAC            |
| Width               | 288 mm                |



pumps significantly prolonging the life of cast iron and is one of the best anti corrosion and antioxidant treatments existing in today's market.

Features:

- High efficiency motor class IE3 according to regulation EC n°640/2009
- Special long life treatment to prevent corrosion
- Standard motor which makes it compatible with any manufacturer's engine worldwide
- Robust and durable
- High quality mechanical seal and bearings
- Independent pre filter allowing use of the pump without prefilter or assembly to other types of pre filters
- Pre filter with large volume and stainless steel basket with easy access for cleaning

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