# PSH Commercial pool pump cast iron DN125 x DN100 flange 13,5A 400/690VAC black type FDN3000-21 (7029860)



₹ PSH

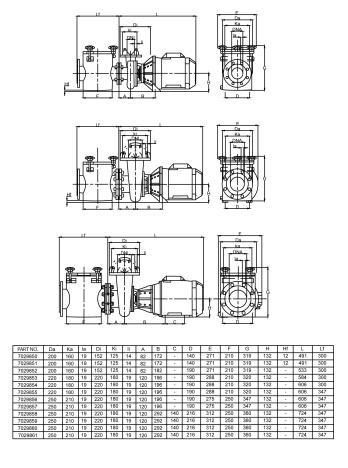


# **TECHNICAL SPECIFICATIONS**

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
Туре	FDN3000-21
Capacity	185 m <sup>3</sup> /h
Output Power	10 HP
Size	DN125 x DN100
Length	1071 mm
Voltage	400/690VAC
Width	312 mm



Weight	104 kg
Power	7.5 kW
MWC	20
Height	360 mm
Ampere	13,5 A



## **PRODUCT INFORMATION**

FDN-3000 is a pool pump designed to offer the highest performance in filtration and purification of water for commercial pools. All parts in contact with water are treated using a long lasting cataphoresis process. This treatment prevents the formation of troublesome oxides on cast iron



pumps significantly prolonging the life of cast iron and is one of the best anti corrosion and antioxidant treatments existing in todays 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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Bosta UK Ltd.
Reflection House
Olding Road
Bury St. Edmunds
Suffolk
IP33 3TA
T +44 (0) 1284 716580
E enquiries@bosta.co.uk
http://www.bosta.com

