

**PSH Commercial pool pump
cast iron DN125 x DN100
flange 17,6A 230/400VAC
black type FDN3000-20
(7029858)**

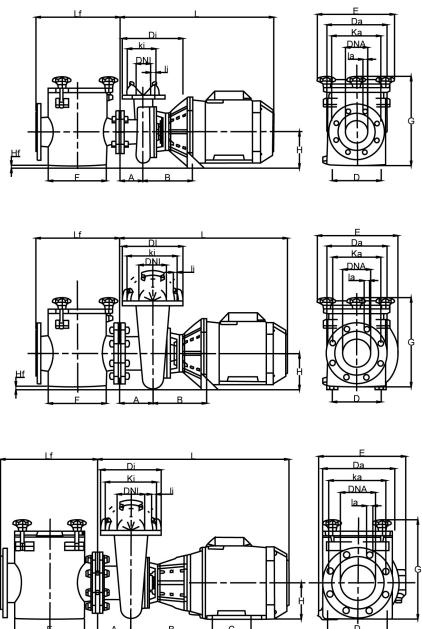


 P S H

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	FDN3000-20
Capacity	152 m ³ /h
Output Power	7,5 HP
Size	DN125 x DN100
Length	1071 mm
Voltage	230/400VAC
Width	312 mm

Weight	99 kg
Power	5.5 kW
MWC	18
Height	360 mm
Ampere	17,6 A



Part No.	Da	Ka	Ia	Di	Ki	II	A	B	C	D	E	F	G	H	Hf	L	LF
7029650	200	160	19	152	125	14	82	172	-	140	271	210	319	132	12	491	300
7029651	200	160	19	152	125	14	82	172	-	140	271	210	319	132	12	491	300
7029652	200	160	19	152	125	14	82	182	-	190	271	210	319	132	-	533	300
7029653	220	180	19	220	180	19	120	195	-	190	288	210	320	132	-	584	300
7029654	220	180	19	220	180	19	120	195	-	190	288	210	320	132	-	606	300
7029655	220	180	19	220	180	19	120	195	-	190	288	210	320	132	-	606	347
7029656	250	210	19	220	180	19	120	195	-	190	275	250	347	132	-	606	347
7029657	250	210	19	220	180	19	120	195	-	190	275	250	347	132	-	606	347
7029658	250	210	19	220	180	19	120	195	-	190	292	140	316	321	250	360	132
7029659	250	210	19	220	180	19	120	195	-	190	292	140	316	321	250	360	132
7029660	250	210	19	220	180	19	120	195	-	190	292	140	316	321	250	360	132
7029661	250	210	19	220	180	19	120	195	-	190	292	140	316	321	250	360	132

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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