

Atecpool F-GIANT

Centrifugal pump

Atecpool F-GIANT



ENERGY EFFICIENCY **IE3**

2,900 RPM

Code	L
F-GIANT 17	584
F-GIANT 18	606

Materials Cast Iron Version

Pump housing: PP 30% FG

Impeller: Polypropylene with FG or Bronze

Prefilter: Polypropylene 30 % FG

Prefilter Cover: Polypropylene

Screws: Stainless Steel AISI 316

Shaft: Stainless Steel AISI 316L

Mechanical Seal: Carbon + Resin - Ceramics

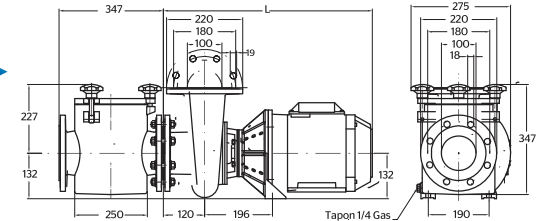
Prefilter basket: Stainless Steel AISI 304

Atecpool F-GIANT is the first high flow rate pump, entirely built in plastic providing the best hydraulic performances in the market. Equipped with a one piece helical plastic impeller developed with innovative technology. Eco-friendly and sustainable, especially recommended for large aquariums due to its low noise level and absence of metal contact parts with water. For the same reason the F-GIANT is fully compatible with: sea water, salt chlorinators and salt ionizers. This contributes to responsible water management and reduces chemical consumption in the treatment of pool water.

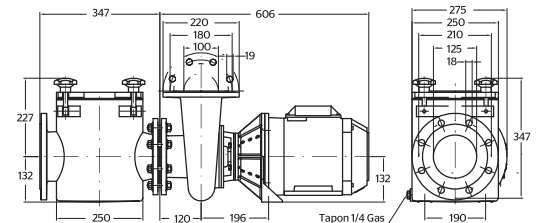
Atecpool F-GIANT Specifications

- High efficiency motor class IE3 according to regulation ECn° 640/2009
- Insulation Class: F
- Waterproof: IP55
- High quality mechanical seal
- Flow rate: up to 180 m³/h
- Voltage: 230/400V or 400/690V
- Motor: 50Hz / 2900 rpm
- Available also at 60Hz
- Full material removable and recyclable.
- Polypropylene Impeller, Bronze Impeller upon request.

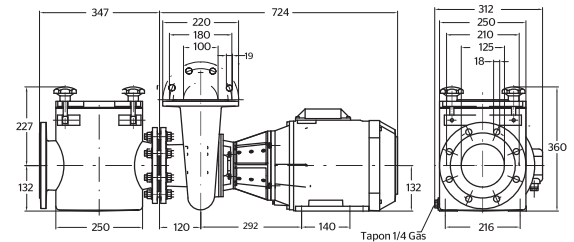
F-GIANT 17/18



F-GIANT 19



F-GIANT 20 / 21 / 22



Code	Power		III 230/400V		III 400/690V		Manometric height w.c.m								DN		Weight	
	HP	KW	A	A	A	A	6	8	10	12	14	16	18	20	22	IN		OUT
F-GIANT 17	4	3	9,9	5,7	-	-	99	90	73	58	39	17	-	-	-	100	100	62
F-GIANT 18	5,5	4	13,0	7,4	7,4	4,3	102	94	82	75	63	51	37	14	-	100	100	68
F-GIANT 19	5,5	4	13,0	7,4	7,4	4,3	118	109	87	74	57	40	14	-	-	125	100	70
F-GIANT 20	7,5	5,5	17,6	10,1	10,1	5,9	148	126	119	107	88	68	51	23	-	125	100	81
F-GIANT 21	10	7,5	-	-	13,5	7,8	177	164	146	139	119	98	84	58	28	125	100	87

Performance graph

