

Tifon 1

Self priming pumps for circulation and filtration of swimming pools



+ Sea water

Applications

Recycling and filtration of large swimming pools.

Materials

Prefilter Capacity

1.9 litres

Pump Body

Glass loaded polypropylene.

Impeller

Glass loaded Noryl.

Diffuser

Glass loaded polypropylene.

Motor Shaft

Stainless steel. AISI 420.

Mechanical Seal

Graphite and alumine.

Motor

Class F insulation.

IP 55 Protection.

Continuous operation.

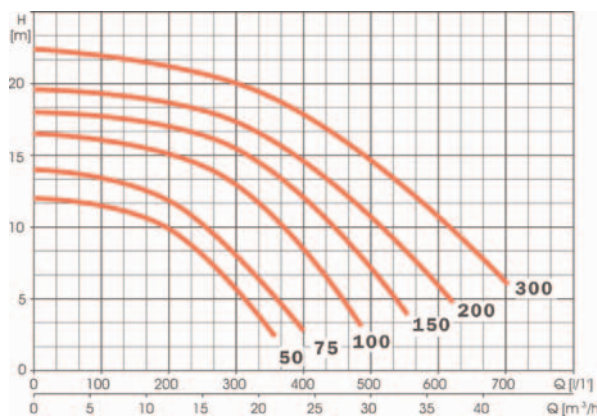
Single phase with built-in thermal protection.

Limitations

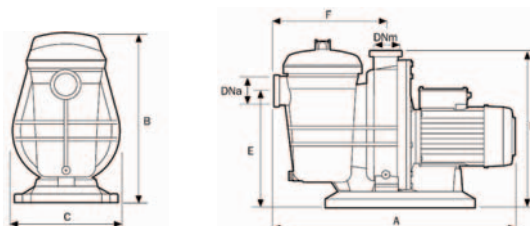
Maximum suction lift 4 m.

Equipment

c/w suction and discharge unions in metric or imperial.



MODEL	A			P1 (kW)		kW	HP	µF
	1~ 230 V	3~ 230 V 400 V		1~	3~			
Tifon1 50	4.1	3.2	1.9	0.9	0.9	0.37	0.5	25
Tifon1 75	4.8	3.4	2	1	1	0.55	0.75	25
Tifon1 100	6.5	4.4	2.6	1.5	1.4	0.75	1	25
Tifon1 150	7.5	4.9	2.9	1.7	1.7	1.1	1.5	25
Tifon1 200	8.9	6.1	3.6	2	1.9	1.5	2	30
Tifon1 300	12.5	7	4.2	2.8	2.4	2.2	3	60



	A	B	C	D	E	F	DNa	DNm	Kg
Tifon1 50	600	429	268	397	295	284	63	63	13
Tifon1 75	600	429	268	397	295	284	63	63	14
Tifon1 100	600	429	268	397	295	284	63	63	15
Tifon1 150	600	429	268	397	295	284	63	63	18
Tifon1 200	600	429	268	397	295	284	63	63	21
Tifon1 300	600	429	268	397	295	284	63	63	23

Single phase	Price	Three phase	Price	Flow [m³/h]	Manometric head [m]									
					6	8	10	12	14	16	18	20		
Tifon1 50 M		Tifon1 50 T			18	15	12	3	-	-	-	-	-	-
Tifon1 75 M		Tifon1 75 T			21	18	15	12	-	-	-	-	-	-
Tifon1 100 M		Tifon1 100 T			27	24	22	18	15	9	-	-	-	-
Tifon1 150 M		Tifon1 150 T			32	29	25	22	20	17	11	-	-	-
Tifon1 200 M		Tifon1 200 T			36	31	29	26	23	20	15	-	-	-
Tifon1 300 M		Tifon1 300 T			42	36	33	31	29	25	21	15	-	-

Reversed Table