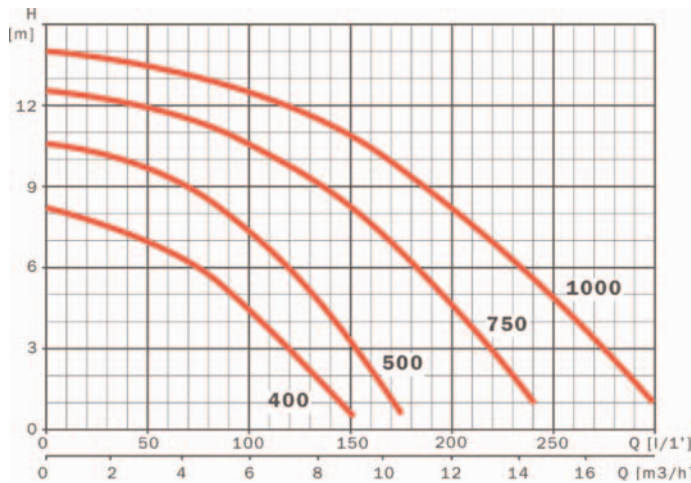


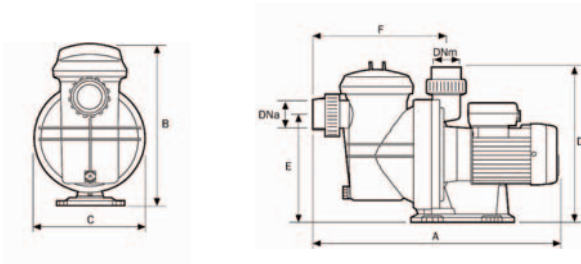


Self priming filtration pumps for above ground swimming pools

Iris



MODEL	A		P1 (kW)		kW	HP	µF
	1~ 230 V	3~ 400 V	1~	3~			
Iris 400	1.4	-	0.3	-	0.18	0.25	6
Iris 500	2	1.9	0.45	0.45	0.25	0.33	12
Iris 750	2.8	2.1	0.65	0.65	0.37	0.5	12
Iris 1000	3.8	2.9	0.85	0.8	0.75	1	12



	A	B	C	D	E	F	DNa	DNm	Kg
Iris 400	475	311.5	212	301	210	257	50	50	7.1
Iris 500	475	311.5	212	301	210	257	50	50	7.4
Iris 750	475	311.5	212	301	210	257	50	50	7.7
Iris 1000	475	311.5	212	301	210	257	50	50	8.4

+ Quiet running

+ Sea water



Applications

Recycling and filtration of small and medium size swimming pools.

Materials

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.

With built-in thermal protection.

Limitations

Maximum suction lift 4 m.

Equipment

Supplied with suction and discharge unions in metric or imperial.



Single phase	Three phase	Manometric head [m]							
		1.5	3	4.5	6	9	12	15	17.4
Iris 400 M		7.7	6.9	6.0	4.5	0.6			
Iris 500 M	Iris 500 T	10.2	9.7	8.6	7.2	3.2			
Iris 750 M	Iris 750 T	12.3	11.9	11.3	10.5	8.1	4.6		
Iris 1000 M	Iris 1000 T	13.8	13.3	13	12.5	10.8	8.1	4.8	1.8

Reversed Table