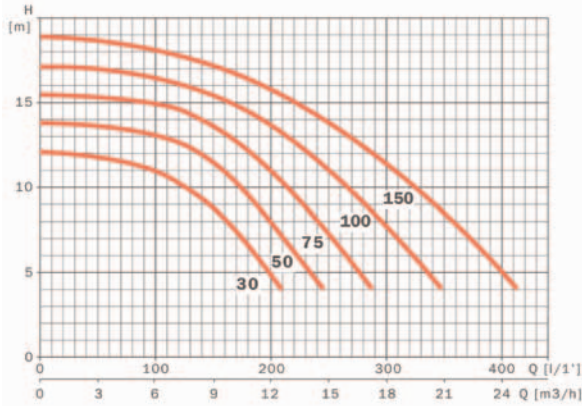
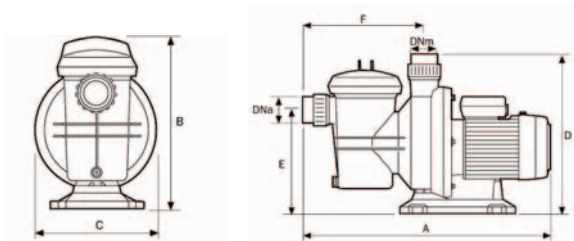


# Silen

Self priming pumps for circulation and filtration of swimming pools



MODEL	A		P1 (kW)		kW	HP	µF
	1~ 230 V	3~ 400 V	1~	3~			
Silen 30	3	2.5	0.7	0.7	0.25	0.33	16
Silen 50	3.7	2.6	0.8	0.9	0.37	0.5	16
Silen 75	5.5	3.8	1.2	1.3	0.55	0.75	16
Silen 100	6.2	4.3	1.4	1.5	0.75	1	16
Silen 150	7.1	4.8	1.5	1.5	1.1	1.5	25



	A	B	C	D	E	F	DNa	DNm	Kg
Silen 30	532	330	238	345	240	257	50	50	8.4
Silen 50	532	330	238	345	240	257	50	50	9.4
Silen 75	532	330	238	345	240	257	50	50	10.7
Silen 100	532	330	238	345	240	257	50	50	11.4
Silen 150	532	330	238	345	240	257	50	50	12.1

**+** Sea water

**+** Quiet running



## Applications

Recycling and filtration of medium and large swimming pools.

## Materials

### Pre-filter capacity

0.9 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 4m.



## Equipment

Supplied with suction and discharge unions in metric or imperial.

Single phase	Three phase	Manometric head [m]							
		4	6	8	9	10	11	12	14
Silen 30 M	Silen 30 T	12.5	11	10	9	7.5	6	3	-
Silen 50 M	Silen 50 T	15	13.5	12	11	10	9	8	-
Silen 75 M	Silen 75 T	17	16	14.5	14	12.5	12	11	7.5
Silen 100 M	Silen 100 T	21	19.5	18	17	16.5	15	14.5	12
Silen 150 M	Silen 150 T	25	23	21	20.5	19.5	18.5	17	14.5

Reversed Table