

High pressure pumps for pools

Pool M



Applications

Operation with swimming pool cleaners, sea water, chlorinated water, demineralized water and ozonic water.

Materials

Pump Body

Glass loaded polymer.

Impeller

Luranyl glass loaded polymer.

Diffuser

Noryl, Glass loaded polymer.

Motor Shaft

Inox. AISI 420.

Mechanical Seal

Graphite and alumine.

Motor Housing

Aluminium L-2521, windings impregnated with polyester resin.

Motor

Class F insulation.

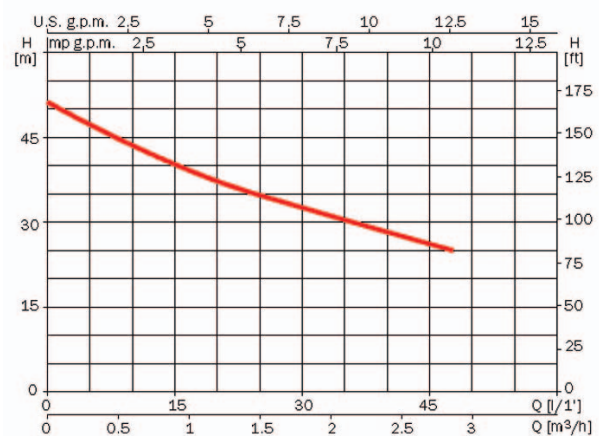
IP 55 Protection.

Continuous operation.

Single phase with built-in thermal protection.

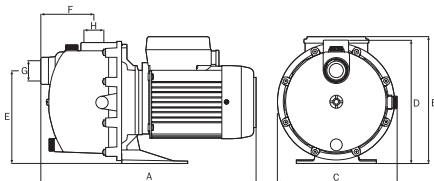
+ *Sea water*

+ *Low noise levels*



	A	B	C	D	E	F	DNa	DNm	Kg
Pool M	343	201.5	190	196	147	84.7	1"	1"	8.2

MODEL	A		P1 (kW)		kW	HP	µF
	1~ 230 V	3~ 230 V 400 V	1~	3~			
Pool M	5	3.3 1.9	1.1	1	0.97	1	16



Single phase		Three phase		Flow [m³/h]	Manometric head [m]							
					10	20	25	30	35	40	45	50
Pool M		Pool T			-	-	2.9	2.1	1.5	0.9	0.5	0.1

Reversed Table