## NINGBO LINYA SWIMMING POOL AND WATER TREATMENT EQUIPMENT CO. LTD.

PRODUCT: "MRT PUMP"

**AUGUST 2018** 



## Self Priming Pump with extremely low noise level performance while works efficiently.

MRT improved new motor design that includes, (1) a new front bigger bearing improving axial efforts, (2) a bigger diameter motor flange to improve the resistance to axial stress and (3) the way the rear fan is fixed has been improved. All this improvements together with the already reliable hydraulic design of MARATHON series moves water more efficiently and more quietly than previous models.

**MRT** is built to be quiet, durable and reliable. Motor materials are rustproof, steel motor shaft and sealed bearings that never need lubrication. Its thermoplastic housing withstands extreme heat and resist corrosion. Available from 0,5Hp up to 3Hp in both single phase and tree phase motors.

MRT is easy to operate. A new cover nut makes easy maintenance operations in the strainer including an improved see-through lid and a large strainer. New easy-to-remove drain caps for fast winterization and less chances to leak. These and other features make it an all around pump. All the material have been selected with a unique target that is to make MRT Strong and Durable.

A pre-filter with big strainer has been integrated into the body of the pump to prevent the entry of any foreign bodies which could cause damage to the hydraulic parts of the pump.

Big strainer basket extends time between cleanings.

See through lid makes inspection fast and easy

Every **MRT** pump is performance and pressure tested prior to shipment to ensure superior quality.

Other options like 230V and 60Hz motors and ASTM/BS connections are available. For further information please contact with the factory.

**TUV GS Certified** 









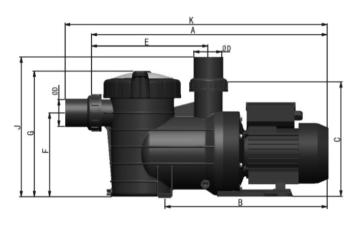




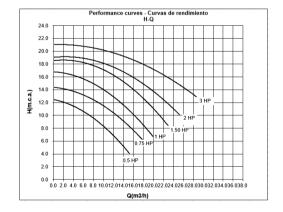
## **Specifications & codes**

MODEL	CODE	НР	H m.w.c.	Flow m3/h	Noise dB (*)
	04010M01	1/2	8	10,4	57,3
	04010M02	3/4	10	12,7	58,6
SINGLE	04010M03	1	10	16,4	58,2
PHASE	04010M04	1.5	10	21,3	62,6
	04010M05	2	12	23,0	62,9
	04010M06	3	14	27,0	66,3
	04010M09	1	10	16,4	57,1
THREE PHASE	04010M10	1.5	10	21,3	63,4
	04010M11	2	12	23,0	64,1
	04010M12	3	14	27,0	64,2

<sup>(\*)</sup> Average measurements made on one pump of each code by an external laboratory



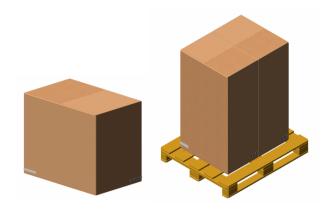




MODEL	CODE	HP	Α	В	С	D	E	F (mm)	G	н	1	J	K
	04010M01	1/2	578	355	291	50	285	216	326	242	152	262	630
	04010M02	3/4	583	360	291	50	285	216	326	242	152	262	635
	04010M03	1	593	370	291	50	285	216	326	242	152	262	645
	04010M04	1.5	628	405	291	63	285	216	326	242	152	262	680
	04010M05	2	628	405	291	63	285	216	326	242	152	262	680
	04010M06	3	668	445	291	63	285	216	326	242	152	262	720
	04010M09	1	583	360	291	50	285	216	326	242	152	262	635
1	04010M10	1.5	618	395	291	63	285	216	326	242	152	262	670
	04010M11	2	638	415	291	63	285	216	326	242	152	262	690
	04010M12	3	638	415	291	63	285	216	326	242	152	262	720



## Logistics



MODEL	CODE	НР	Α	В	С	D	E	F (mm)	G	Н	1	J	K
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	04010M02	3/4	583	360	291	50	285	216	326	242	152	262	635
SINGLE	04010M03	1	593	370	291	50	285	216	326	242	152	262	645
PHASE	04010M04	1.5	628	405	291	63	285	216	326	242	152	262	680
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<sup>(\*)</sup> Pallet is optional and not included in the price list

