PX - PG (Old model)
MX - MG (New model)

MARO water pumps

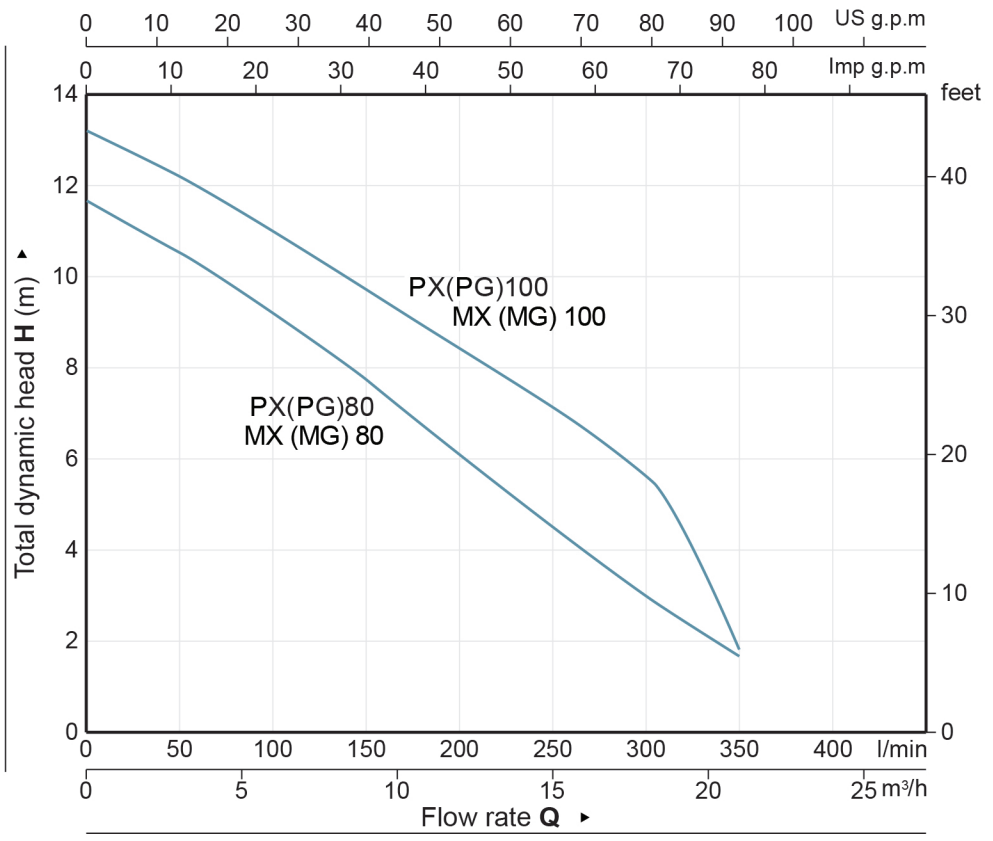
Applications
Sewage treatment plants
Industrial draining
Agriculture irrigation

Operating conditions
Maximum fluid temperature up to +40˚C
Maximum solid can pass: 35mm

Motor and Pump
Rewindable motor
Single-phase:220 - 240V/50Hz
Three-phase: 380 - 415V/50Hz
It's available to equip with floating switch
Curve tolerance according to ISO 9906

Options on request
Special mechanical seal
Other voltages or frequency 60Hz

Warranty: 1 years
(according to our general sales conditions)



(MX)PX (T) 100 G

- G — with floating switch
- 100 — head(m)
- T — three phase (single phase with no T marked)
- (MX)PX — model

Components	Material
Delivery casing	AISI 304 SS
Suction lantern	AISI 304 SS
Diffuser	①AISI 304 SS ②Cast-iron G20 UNI5007
Impeller	AISI 304 SS
Motor external casing	AISI 304 SS
Top chock	AISI 304 SS
Bottom support	AISI 304 SS
Mechanical seal	Graphite-Ceramic
Shaft	AISI 304 SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutic use.



(MX)PX

(MG)PG

PERFORMANCE DATA 50Hz

MODEL		P_2		DELIVERY								n≈2850 1/min
1～ 220 - 240V	3～ 380 - 415V	kW	HP	Q m³/h	0	3	6	9	12	15	18	21
				l/min	0	50	100	150	200	250	300	350
(MX) PX80G	(MX) PXT80	0.75	1	$H_{(m)}$	11.8	10.5	9.5	7.7	6.4	4.8	2.8	1.6
(MX) PX100G	(MX) PXT100	1.1	1.5		13.3	12.3	11	9.7	8.6	7.3	5.9	1.8
(MG)PG80G	(MG)PGT80	0.75	1		11.8	10.5	9.5	7.7	6.4	4.8	2.8	1.6
(MG)PG100G	(MG)PGT100	1.1	1.5		13.3	12.3	11	9.7	8.6	7.3	5.9	1.8