

# SUMBERSIBLE RANGE

VXM

**TRACER PUMPS**

LEADING IN MOTION



2023 V3

# VXM SUBMERSIBLE RANGE

## Screened Sewage: 0.55 - 0.75kW

### Applications

The VXM range is designed for:

- Sewage treatment plants
- Industrial draining
- Agriculture irrigation

### Operating conditions

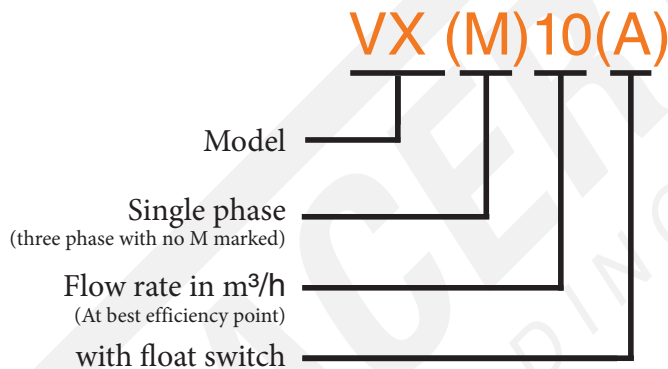
Liquid temperature: up to 40°C

Maximum solids: 35mm

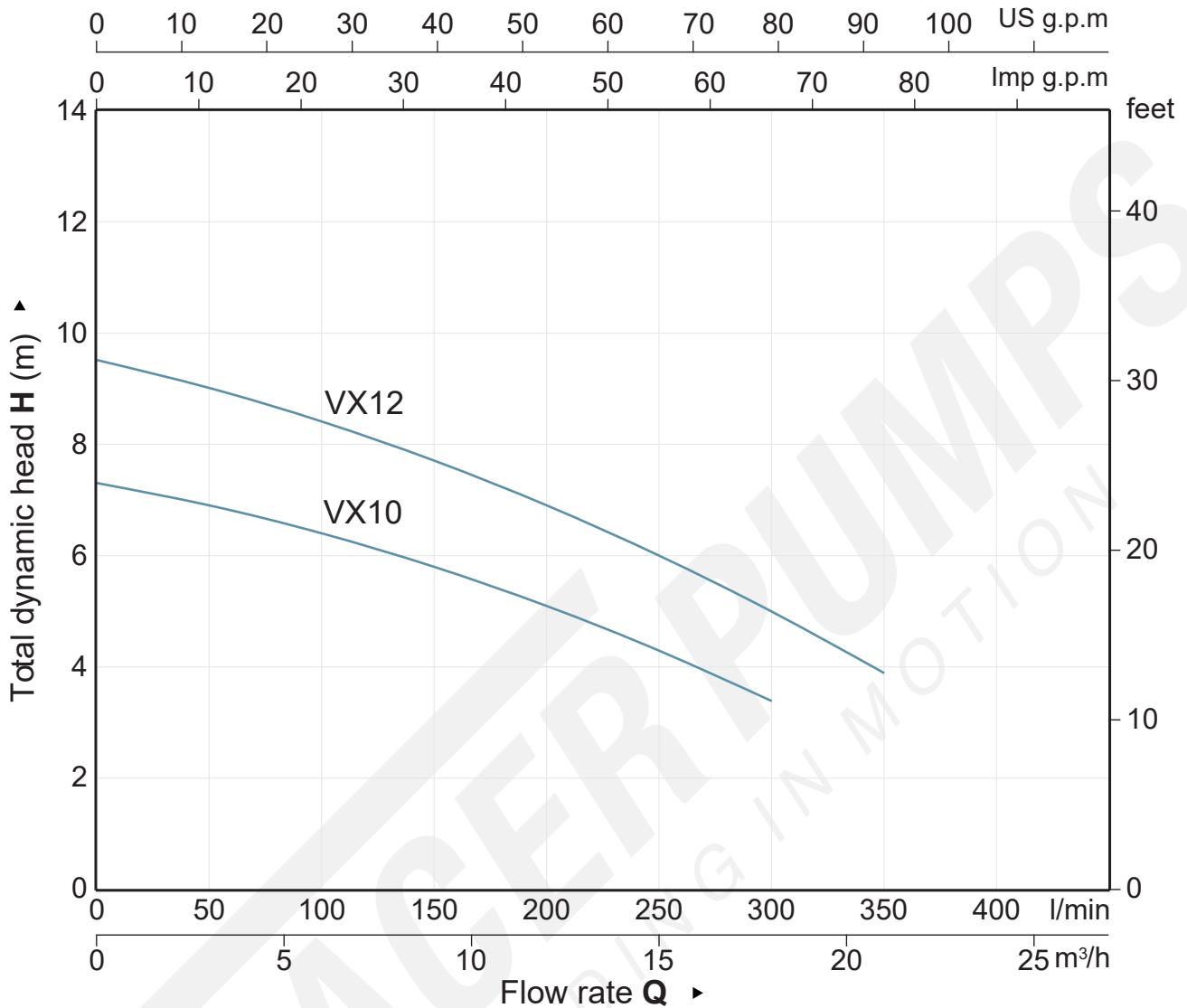
### Motor and Pump

Single-phase: 220 - 240V/50Hz

Three-phase: 380 - 415V/50Hz



Components	Material
Delivery casing	AISI 304 SS
Suction lantern	AISI 304 SS
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



### Technical features

MODEL	POWER		DN	DIMENSIONS (MM)				WEIGHT (KG)	
	kW	HP		W	L	H(S)	H(T)	G(S)	G(T)
VXM 10-1 / VX10-1	0.55	0.75	2"	92	200	415	415	7.6	7.1
VXM 12-1 / VX12-1	0.75	1	2"	92	200	415	415	8.4	7.9

\*Single phase fitted with float level switch

Specification at n=2900rpm

### Performance

MODEL		P <sub>2</sub>		DELIVERY								
1 ~ 220 ~240	3 ~ 380 ~415	kW	HP	m³/h	0	3	6	9	12	15	18	21
				l/min	0	50	100	150	200	250	300	350
VXM 10-1	VX 10-1	0.55	0.75	H (m)	7.3	6.9	6.4	5.8	5.1	4.3	3.1	
VXM 12-1	VX 12-1	0.75	1		9.5	9.0	8.4	7.7	6.9	6.0	5.0	3.9