

MCKARLEN

To **improve** your **water** life

TS, TDS, TKS - 50Hz



**SEWAGE
PUMP**

SEWAGE PUMP - TS, TDS, TKS

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SPECIFICATION

OUTPUT	HEAD	FLOW
1.5 - 3.7 kW	Min : 15.5 m	Min : 900 l/min
	Max : 26 m	Max : 1400 l/min

Motor

2 Pole, 50Hz
Speed 2900 rpm
Insulation Class : F
3 Phase
Protection Type IP68

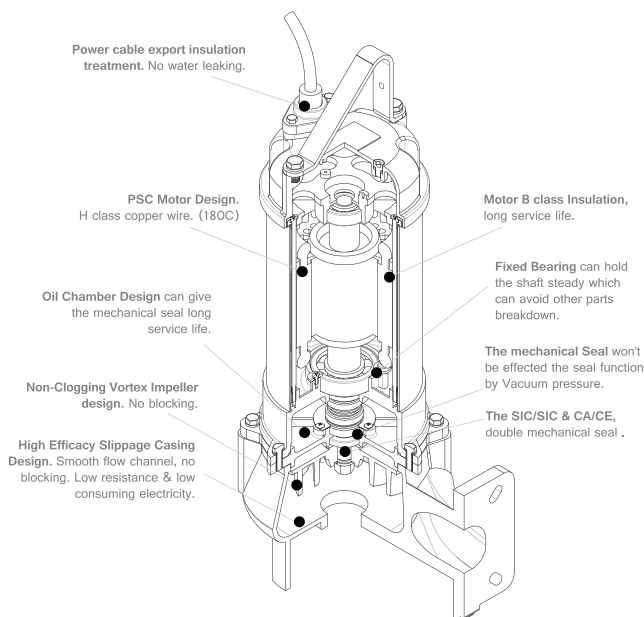
Pump

Impeller : Semi Open Impeller
Material
Impeller : QT450
Casing : FC200
Suction Cover : FC200
Shaft : SUS410 + S25C

pH 6 up to 8

Max. liquid temp : 40°C (104°F)

Max. depth 7m



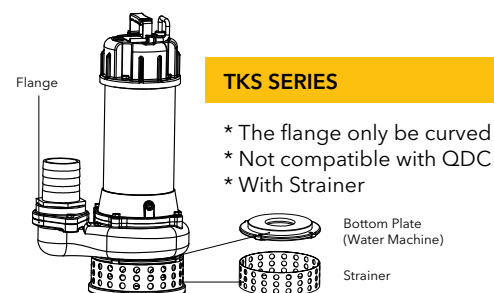
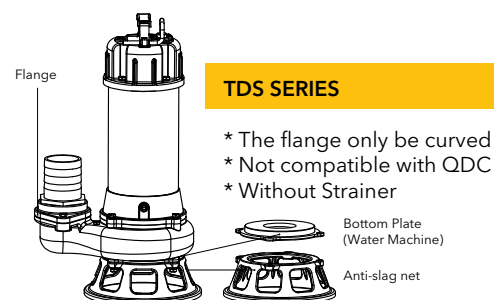
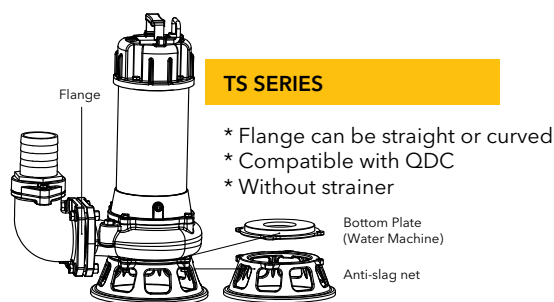
Weight : 31 - 40 kg

FEATURES

- Non-clogging vortex impeller design.
- Suspended impeller and high efficacy flow channel design, no blocking. The pass solid is TS (35mm), TDS (35mm), TKS (12mm).

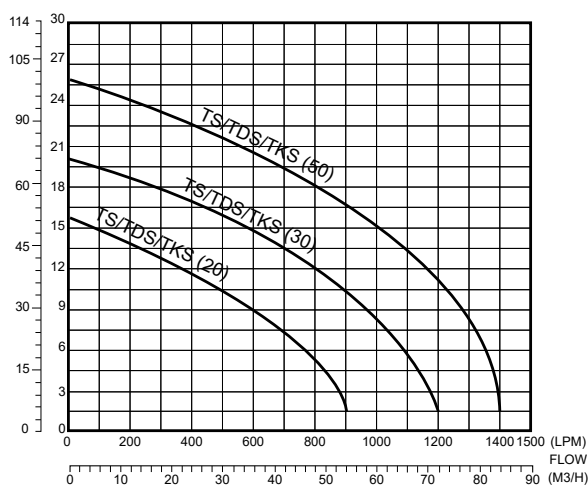
APPLICATION

- Industrial sewage discharge.



Model	Output		Outlet		Pass Solid (mm)	Max Amp (A)	Max Flow (lpm)	Max Head (m)	Dimension L x W x H (mm)	Weight (Kg)
	HP	kW	mm	inch						
TS/TDS/TKS(20)	2	1.5	80	3	12-35	3.2	900	15.5	533 x 240 x 410	31
TS/TDS/TKS(30)	3	2.2	80	3	12-35	5.1	1200	20	553 x 240 x 410	35
TS/TDS/TKS(50)	5	3.7	80	4	12-35	7.9	1400	26	573 x 240 x 410	40

* Note : Model TS, TDS, TKS for motor and specification is same. The difference is in the flanges and strainer.



Specifications can be changed without notice