

Self Priming Pumps





Self Priming Pump

MPC Self Priming Pump designed for economical, trouble-free operation, the superior solids handling capability pumps and make them ideally suited for a variety of applications including solids-laden liquids and slurries. Their large volute design allows automatic repriming in a completely open system without need for suction or discharge check valves.



**T2C, T2D,
T2E**

**T3A, T3C, T3D,
T3E, T3F**

**T4A, T4B, T4C,
T4D, T4E, T4F**

For Industries

Water and Sewerage Board

Public Health

Oil Industries

Sugar Industries

Chemical Industries

Alcohol Distillery

Textile Industries

Material of Construction

Casing: | Cast Iron GG25

Impeller: | 316 Stainless Steel

Shaft: | SS420

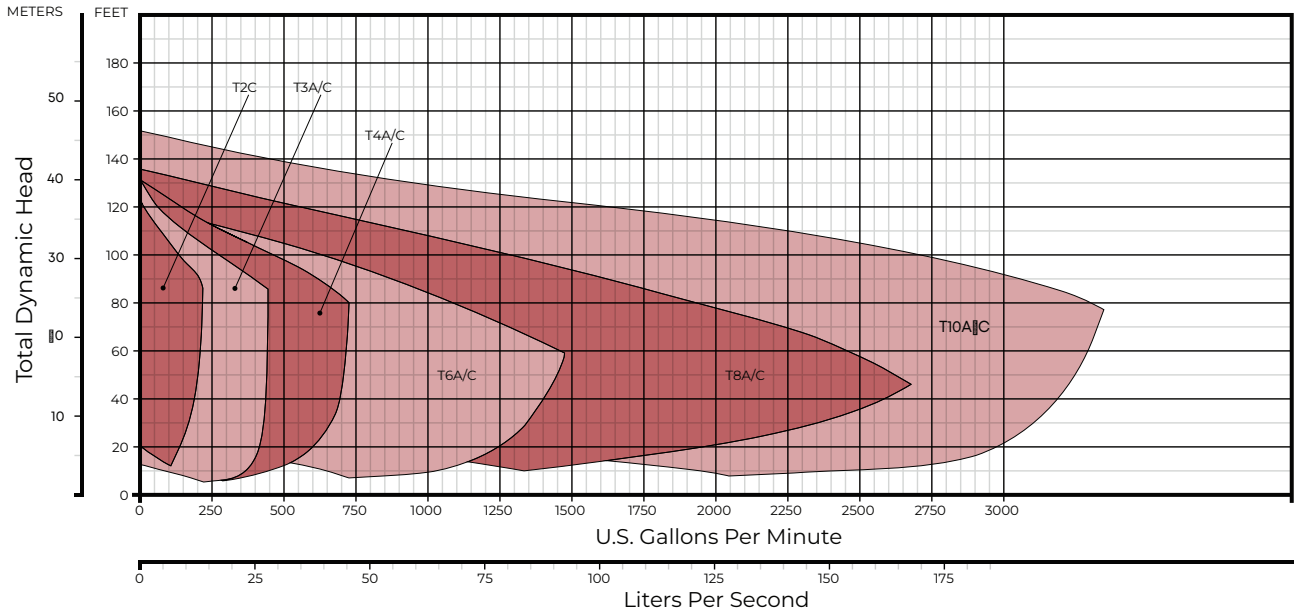
Bearing Housing: | Cast Iron

Gland: | Packing/Mechanical Seal



Performance No Other Pump Can Deliver

A & C Versions – Solids-Handling Standard & Eradicator®



Technical Data

S:NO	Model	Pump Size	Max. Capacity	Max. Head	Max. Solids
01	T3A	75 mm × 75 mm	448 GPM	112' (34.1 m)	2.5" (63.5 mm)
02	T4A	100 mm × 100 mm	730 GPM	116' (35.4 m)	3" (76.2 mm)
03	T6A	150 mm × 150 mm	1480 GPM	108' (32.9 m)	3" (76.2 mm)
04	T8A	200 mm × 200 mm	2650 GPM	112' (34.1 m)	3" (76.2 mm)
05	T10A	250 mm × 250 mm	3400 GPM	128' (39.0 m)	3" (76.2 mm)
06	T2C	50 mm × 50 mm	218 GPM	110' (33.5 m)	1.5" (38.1 mm)
07	T3C	75 mm × 75 mm	448 GPM	106' (32.3 m)	2.5" (63.5 mm)
08	T4C	100 mm × 100 mm	735 GPM	112' (34.1 m)	3" (76.2 mm)
09	T6A	150 mm × 150 mm	1480 GPM	110' (33.5 m)	3" (76.2 mm)
10	T8C	200 mm × 200 mm	2520 GPM	106' (32.3 m)	3" (76.2 mm)
11	T10A	250 mm × 250 mm	3400 GPM	132' (40.2 m)	3" (76.2 mm)