

MCKARLEN

MTS-3 5 16 - 50Hz

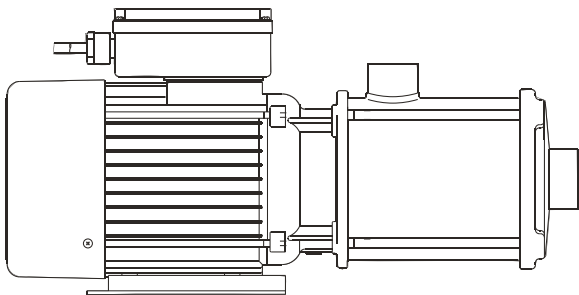
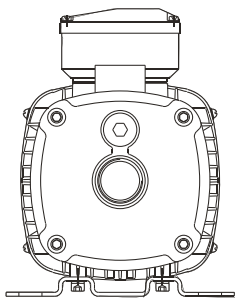


**HORIZONTAL
MULTISTAGE
CENTRIFUGAL PUMP**

www.mckarlen.com

HORIZONTAL MULTISTAGE CENTRIFUGAL PUMP - MTS-3 5 16

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Weight : 7.4 - 27 kg

SPECIFICATION

OUTPUT	HEAD	FLOW
0.25 - 3.7 kW	Min : 20 m	Min : 85 l/min
	Max : 55 m	Max : 540 l/min

Motor

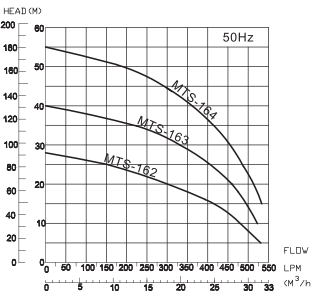
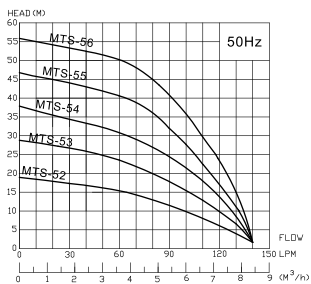
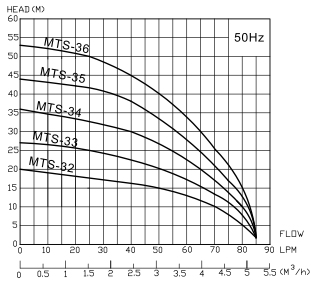
2 Pole, 50Hz
1 and 3 Phase
Protection Type IP54 / IP55
Speed 2900rpm / 3450rpm

Pump

Material
Impeller : SUS304
Casing : SUS304
Mechanical Seal : CA/CE
Shaft : SUS304
pH 6 up to 8
Max. liquid temp : 40°C (104°F)

APPLICATION

- Booser System
- Gardening
- Hot water circulation system
- Industrial Applications



Model	Output		Inlet	Outlet	Weight (Kg)
	HP	kW	inch	inch	
MTS-32 (T)	1/3	0.25	1	1	7.4
MTS-33 (T)	1/2	0.4	1	1	7.5
MTS-34 (T)	3/4	0.55	1	1	10
MTS-35 (T)	1	0.75	1	1	10.5
MTS-36 (T)	1 1/2	1.12	1	1	12
MTS-52 (T)	1/2	0.4	1-1/4	1	8
MTS-53 (T)	3/4	0.55	1-1/4	1	10
MTS-54 (T)	1	0.75	1-1/4	1	11.5
MTS-55 (T)	1 1/2	1.12	1-1/4	1	12.5
MTS-56 (T)	2	1.5	1-1/4	1	15
MTS-162 (T)	2	1.5	2	2	16
MTS-163 (T)	3	2.2	2	2	22
MTS-164 (T)	5	3.7	2	2	27

Specifications can be changed without notice