

MTS-8 16

Stainless Steel Multistage Centrifugal Pumps

- Liquid temperature : 0~90°C / 32~194°F
- HP range : 1.5~5HP / 1.1~3.7KW
- PH : 6~8
- Rated Speed : 2900 / 3450 rpm
- Protection calss : IP55
- Maximum suction : 1M

Features

- 1、Clean water: the pump casing, impeller and diffuser were made from stainless steel.
- 2、Low noise: new designed vortex fan can reduce the voice.
- 3、Suitable for outdoor environment(IP55).
- 4、High quality mechanical seal can endure the high temperature up to 90°C.

Applications

- 1 - Home booster
- 2 - Constant pressure system
- 3 - Gardening and sprinkling
- 4 - Air conditioner recirculation system
- 5 - Filtration system



Specification

50Hz

Model No.	HP	Output KW	Inlet mm	Outlet mm	Max Flow(LPM)	LPM Flow @ Head				Max Head(M)	Weight Kg
			inch	inch		10M	20M	30M	40M	50M	
MTS-83	1.5	1.1	40	1.5"	310	270	200	75	-	-	33
MTS-84	2	1.5	40	1.5"	310	280	250	185	75	-	44
MTS-85	3	2.2	40	1.5"	310	285	275	235	185	75	55
MTS-86	5	3.7	40	1.5"	310	290	285	265	225	160	66
MTS-162	2	1.5	50	2"	540	480	300	-	-	-	28
MTS-163	3	2.2	50	2"	540	520	460	330	-	-	40
MTS-164	5	3.7	50	2"	540	535	510	455	360	190	55

60Hz

Model No.	HP	Output KW	Inlet mm	Outlet mm	Max Flow(LPM)	LPM Flow @ Head				Max Head(M)	Weight Kg
			inch	inch		10M	20M	30M	40M	50M	
MTS-82	2	1.5	40	1.5"	330	300	200	-	-	-	15
MTS-83	3	2.2	40	1.5"	330	305	265	200	100	-	24
MTS-84	4	3	40	1.5"	330	310	300	255	200	145	26
MTS-85	5	3.7	40	1.5"	330	320	310	270	235	200	28
MTS-161	2	1.5	50	2"	550	500	420	-	-	-	18
MTS-162	4	3	50	2"	550	500	420	245	-	-	22
MTS-163	5	3.7	50	2"	550	520	480	320	155	55	27

Remarks:"T" is means three phase

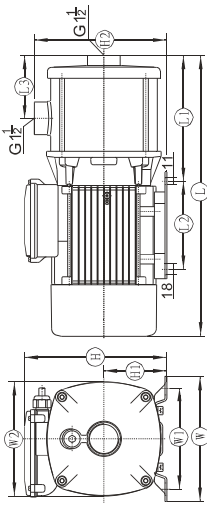
Dimension

50Hz

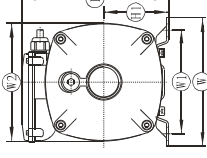
Model	Dimension											
	W	W1	W2	L	L1	L2	L3	H	H1	H2		
MTS-83	158	125	182	408	200	96	100	232	100	208		
MTS-83T	158	125	182	408	200	96	100	212	100	208		
MTS-84	158	125	182	438	230	96	130	232	100	208		
MTS-84T	158	125	182	438	230	96	130	212	100	208		
MTS-85	199	160	182	539	280	140	190	244	100	208		
MTS-85T	158	125	182	498	290	96	190	212	100	208		
MTS-86T	199	160	182	559	290	140	190	217	100	208		
MTS-162	158	125	182	439	230	96	130	232	100	208		
MTS-162T	158	125	182	439	230	96	130	212	100	208		
MTS-163	199	160	182	480	230	140	130	244	100	208		
MTS-163T	199	160	182	480	230	140	130	212	100	208		
MTS-164T	199	160	182	545	275	140	175	217	100	208		

60Hz

Model	Dimension											
	W	W1	W2	L	L1	L2	L3	H	H1	H2		
MTS-82	158	125	182	408	200	96	100	232	100	208		
MTS-82T	158	125	182	408	200	96	100	217	100	208		
MTS-83	199	125	182	449	200	140	100	244	100	208		
MTS-83T	158	125	182	408	200	96	100	217	100	208		
MTS-84T	199	160	182	499	230	140	130	212	100	208		
MTS-85T	199	160	182	559	290	140	190	212	100	208		
MTS-161	158	125	182	439	230	96	130	232	100	206		
MTS-161T	158	125	182	439	230	96	130	217	100	206		
MTS-162T	199	160	182	500	230	140	130	212	100	206		
MTS-163T	199	160	182	510	230	140	130	260	100	206		



MTS-8 尺寸圖



MTS-16 尺寸圖

Curve

