

Trochoid Pumps With Motor Listing Series 1

Legend
R - Clockwise Rotation
VB - Relief Valve
M - Engine Mount

Model	With Relief Valve	Inlet / Outlet Port Size	1500min ⁻¹ (50Hz)		1800min ⁻¹ (60Hz)		Approx. Weight (motor) kg
			Theoretical Discharge l/min	Max Pressure MPa	Theoretical Discharge l/min	Max Pressure MPa	
TOP-1ME75S-10MA	No	1/8 BSPT	1.2	0.5	1.4	0.4	7.5
TOP-1ME75S-11MA	No	1/8 BSPT	2.2	0.5	2.7	0.3	
TOP-1ME75S-12MA	No	1/4 BSPT	3.7	0.2	4.5	0.1	
TOP-1ME75S-10MAVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.4	7.5
TOP-1ME75S-11MAVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.3	
TOP-1ME75S-12MAVB	Yes	1/4 BSPT	3.7	0.2	4.5	0.1	
TOP-1ME200S-10A	No	1/8 BSPT	1.2	0.5	1.4	0.5	8.0
TOP-1ME200S-11A	No	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME200S-12A	No	1/4 BSPT	3.7	0.5	4.5	0.5	
TOP-1ME200S-13A	No	1/8 BSPT	6.7	0.5	8.1	0.5	
TOP-1ME200S-10AVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.5	8.0
TOP-1ME200S-11AVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME200S-12AVB	Yes	1/4 BSPT	3.7	0.5	4.5	0.5	
TOP-1ME200S-13AVB	Yes	1/8 BSPT	6.7	0.5	8.1	0.5	
TOP-1ME75-1-10MA	No	1/8 BSPT	1.2	0.5	1.4	0.4	7.5
TOP-1ME75-1-12MA	No	1/8 BSPT	2.2	0.5	2.7	0.3	
TOP-1ME75-1-13MA	No	1/4 BSPT	3.7	0.2	4.5	0.3	
TOP-1ME75-1-10MAR	No	1/8 BSPT	1.2	0.5	1.4	0.4	7.5
TOP-1ME75-1-12MAR	No	1/8 BSPT	2.2	0.5	2.7	0.3	
TOP-1ME75-1-13MAR	No	1/4 BSPT	3.7	0.2	4.5	0.3	
TOP-1ME75-1-10MAVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.4	7.5
TOP-1ME75-1-12MAVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.3	
TOP-1ME75-1-13MAVB	Yes	1/4 BSPT	3.7	0.2	4.5	0.3	
TOP-1ME75-1-10MARVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.4	7.5
TOP-1ME75-1-12MARVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.3	
TOP-1ME75-1-13MARVB	Yes	1/4 BSPT	3.7	0.2	4.5	0.3	
TOP-1ME75-2-10MAVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.4	8.0
TOP-1ME75-2-12MAVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.3	
TOP-1ME75-2-13MAVB	Yes	1/4 BSPT	3.7	0.2	4.5	0.3	

TOP-1ME75-2-10MARVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.4	8.0
TOP-1ME75-2-12MARVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.3	
TOP-1ME75-2-13MARVB	Yes	1/4 BSPT	3.7	0.2	4.5	0.3	
TOP-1ME100-10MA	No	1/8 BSPT	1.2	0.5	1.4	0.5	8.0
TOP-1ME100-11MA	No	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME100-12MA	No	1/4 BSPT	3.7	0.5	4.5	0.3	
TOP-1ME100-13MA	No	1/8 BSPT	6.7	0.2	8.1	0.1	
TOP-1ME100-10MAR	No	1/8 BSPT	1.2	0.5	1.4	0.5	8.0
TOP-1ME100-11MAR	No	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME100-12MAR	No	1/4 BSPT	3.7	0.5	4.5	0.3	
TOP-1ME100-13MAR	No	1/8 BSPT	6.7	0.2	8.1	0.1	
TOP-1ME100-10MAVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.5	8.0
TOP-1ME100-11MAVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME100-12MAVB	Yes	1/4 BSPT	3.7	0.5	4.5	0.3	
TOP-1ME100-13MAVB	Yes	3/8 BSPT	6.7	0.2	8.1	0.1	
TOP-1ME100-10MARVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.5	8.0
TOP-1ME100-11MARVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME100-12MARVB	Yes	1/4 BSPT	3.7	0.5	4.5	0.3	
TOP-1ME100-13MARVB	Yes	1/8 BSPT	6.7	0.2	8.1	0.1	
TOP-1ME200-10MA	No	1/8 BSPT	1.2	0.5	1.4	0.5	9.0
TOP-1ME200-11MA	No	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME200-12MA	No	1/4 BSPT	3.7	0.5	4.5	0.5	
TOP-1ME200-13MA	No	1/8 BSPT	6.7	0.5	8.1	0.5	
TOP-1ME200-10MAR	No	1/8 BSPT	1.2	0.5	1.4	0.5	9.0
TOP-1ME200-11MAR	No	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME200-12MAR	No	1/4 BSPT	3.7	0.5	4.5	0.5	
TOP-1ME200-13MAR	No	1/8 BSPT	6.7	0.5	8.1	0.5	
TOP-1ME200-10MAVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.5	9.0
TOP-1ME200-11MAVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME200-12MAVB	Yes	1/4 BSPT	3.7	0.5	4.5	0.5	
TOP-1ME200-13MAVB	Yes	3/8 BSPT	6.7	0.5	8.1	0.5	
TOP-1ME200-10MARVB	Yes	1/8 BSPT	1.2	0.5	1.4	0.5	9.0
TOP-1ME200-11MARVB	Yes	1/8 BSPT	2.2	0.5	2.7	0.5	
TOP-1ME200-12MARVB	Yes	1/4 BSPT	3.7	0.5	4.5	0.5	
TOP-1ME200-13MARVB	Yes	1/8 BSPT	6.7	0.5	8.1	0.5	