

MMR61NF45.5G054-5



TECHNICAL INFORMATION

GENERAL	Propeller Diameter mm	650	PUMPING FLUID	Temperature	0-60°C
	Propeller Thrust N	1700		Max. PH Value	6-14
				Max. Liquid Density kg/m3	1100
PUMP	COMPONENTS		MATERIAL		
	Bearings	Shielded ball bearings	Mechanical Seal	Silicon Carbide	
	Mechanical Seal	Dual mechanical seal in oil bath	Propeller	AISI 316 (optional AISI329)	

TECHNICAL INFORMATION | Motor, Others on the next page →

MOTOR		MATERIAL	
Motor output kW	5,5	Frame	Grey iron casting EN-GJL-250
Starting method	direct online	Shaft	Stainless steel EN-X17CrNi16-2
Type, Poles	Induction motor, 4 poles, IP68	Cable	S1RN8F 4G2.5 + 3x1
Insulation	Insulation class H	Cable Length	10m
Phase / Voltage	3-phase / 400V / 50Hz		
r.p.m.	267		
Motor Protector (built-in)	Miniature protector		
Efficiency Class	IE3		
Rated Current	8.4		
OTHERS			
Max. Starts Per Hour (equally distributed)	20/h		