



Limits of use

- Liquid temperature:-10°C~+60°C.
- Power:single-phase 220V/50Hz.
- Max.working pressure:
-6bar for MJm25/50/75/100/101/102/103(X)
-10bar for MJm155/156/157/200/201/201(X)

Features

- Build-in ejector to make this pump getting higher head compare with centrifugal pump.
- This pump has the self-priming function with big pump casing and get relatively high suction head.
- Through the little adjustment on the ejector to get different combination of head and flow for different use without cost change.
- Built-in thermal protector to prevent motor from overheating.

Guarantee

- 2 years subject to terms and conditions.

Application

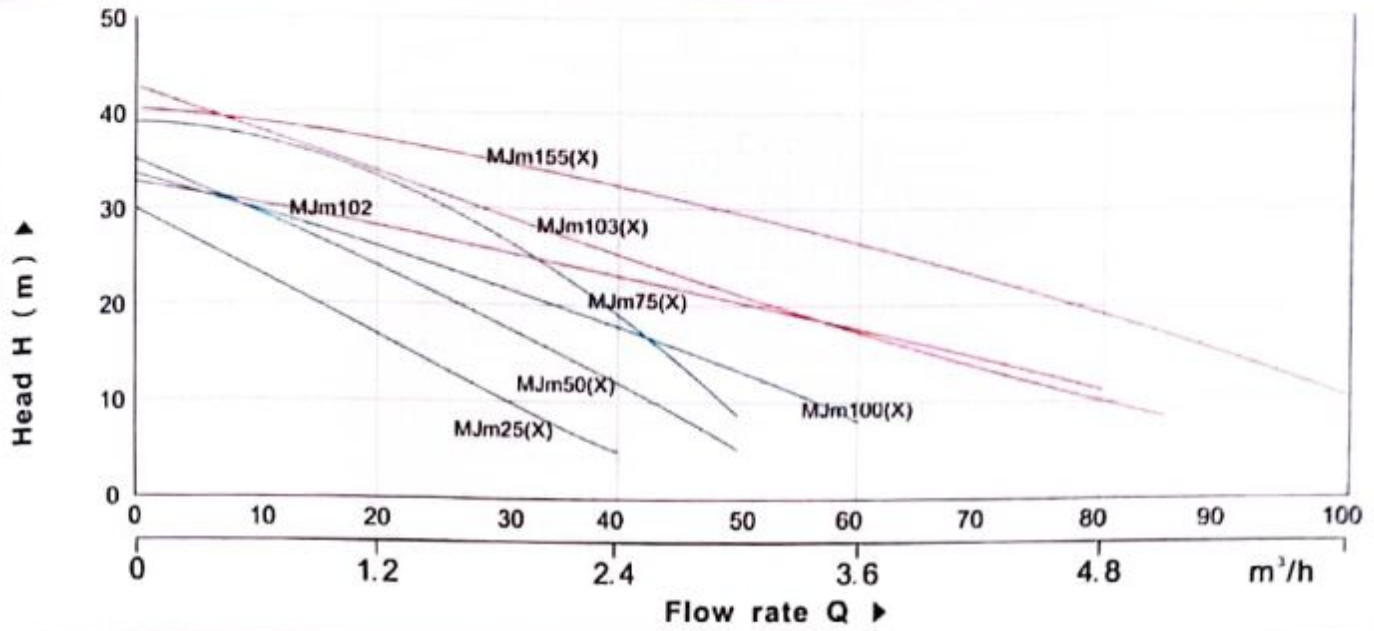
- Be used to delivery the clean water without the abrasive particles.
- Be used to pump the water for the industrial or house use from the well or tank.
- Be used to boost the water in pressurization system.
- Be used to pump the water for the garden or irrigation.

Components&Materials

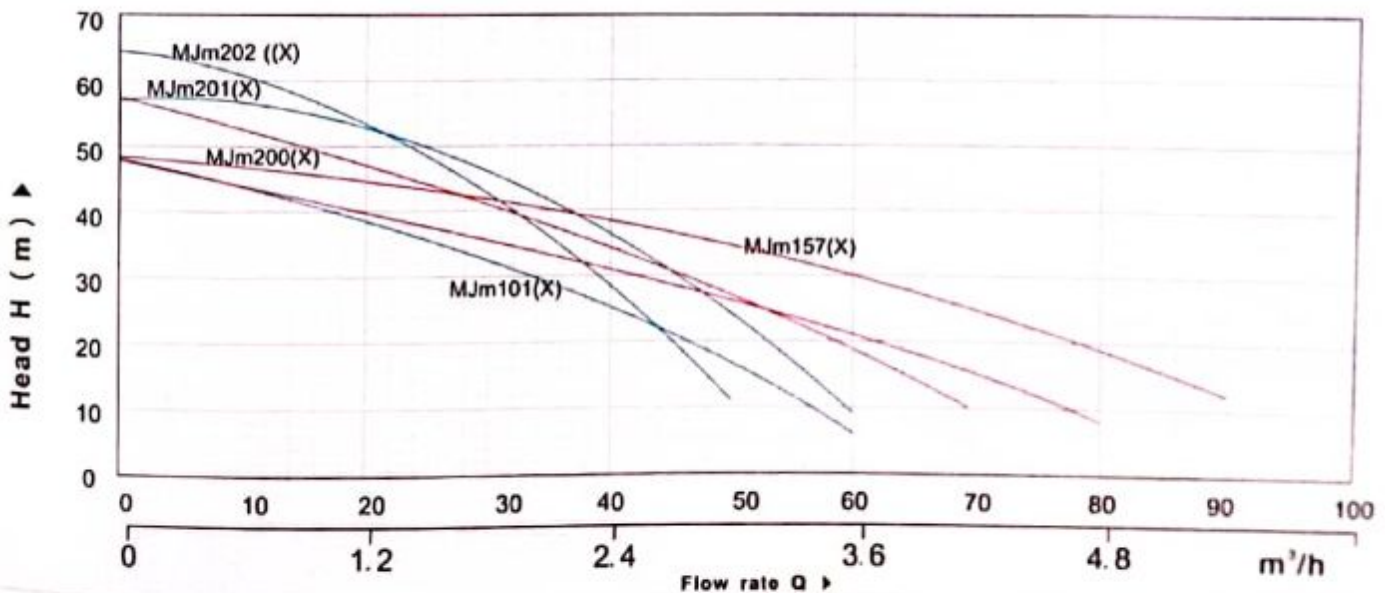
- Pump body:Cast iron with electrophoretic paint.
- Impeller:Brass/Stainless steel 304/*X* –PPO impeller.
- Ejector: PPO.
- Diffuser: PPO.
- Mechanical seal: Graphite-Ceramic-NBR .
- Bearing:Z4 class.
- Shaft:Stainless steel.

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50 Hz n=2850 rpm Hs=0 m



Model		Power		Q	m³/h																		
Single-phase	Three-phase	KW	HP		l/min	0	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.6	4.2	4.8	5.1	5.4	6.0		
MJm25(X)		0.37	0.5	H m	30	24	20	17	14	11	8	5											
MJm50(X)		0.45	0.6		35	30	27	24	21	18	15	12	9	5									
MJm75(X)		0.55	0.75		41	36	34	32	30	28	25	21	15	6									
MJm100(X)		0.55	0.75		34	30	28	26	24	22	20	18	21	13	8								
MJm101(X)		0.75	1		47	44	42	39	36	33	29	25	21	12	9								
MJm103(X)		0.75	1		42	39	36	34	32	29	27	25	27	21	17	13	11						
MJm155(X)		1.1	1.5		42	39	38	37	36	35	34	33	31	29	26	23	20	8	16	8			



Model		POWER		Q	m³/h																		
Single-phase	Three-phase	KW	HP		l/min	0	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3	3.6	4.2	4.8	5.1	5.4			
MJm101(X)		0.75	1	H m	47	44	42	39	36	33	29	25	21	12	9								
MJm156(X)		1.1	1.5		48	44	42	40	38	36	33	31	28	26	21	14	8						
MJm157(X)		1.1	1.5		58	53	49	47	44	42	38	35	31	26	18	10							
MJm200(X)		1.5	2		48	46	45	44	43	42	40	38	36	34	30	26	20	16	11				
MJm201(X)		1.5	2		58	56	54	52	49	46	42	37	32	25	8								
MJm202(X)		1.5	2		66	59	56	53	48	43	36	30	23	8									