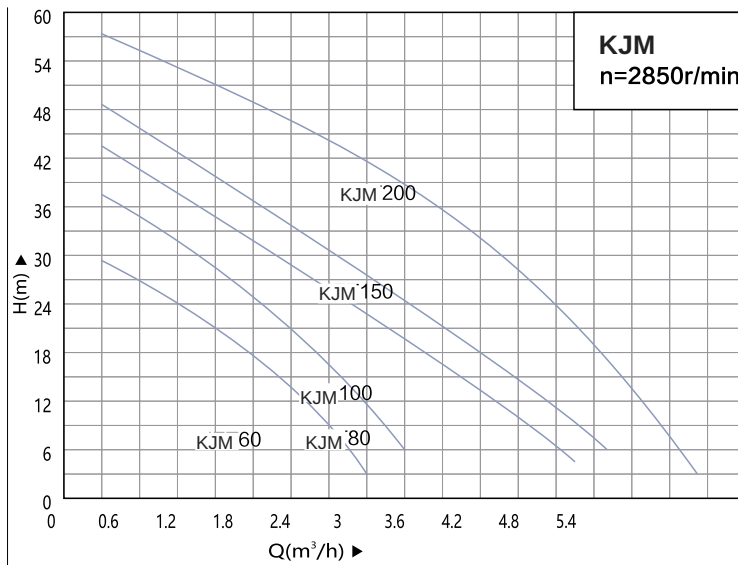




KJM Series

Centrifugal Pumps, 50Hz



OPERATING CONDITIONS

- Max. suction Lift 9 m
- Max. liquid temperature 40 °C
- Max. ambient temperature 40 °C
- Max. working pressure 6 Bar

APPLICATION

- Clean water without abrasive particles
- Domestic use, agricultural and irrigation
- High head
- suitable for water lifting/distribution with small/medium pressure sets

Materials

- Pump casing: Cast Iron
- Motor support: Aluminium
- Impeller: Brass/Nylon
- Motor shaft: Stainless steel or CS45#
- Mechanical seal: Ceramic+graphite
- 100% copper winding

SPECIFICATION

Product number	Model	Power		Inlet Inch	Outlet Inch	Max Flow (m³/h)	Max. Head (m)	Max Suction (m)	DIM.(mm)	Weight (kg)
	Single-Phase	kW	HP							
100800023	KJM 60	0.37	0.5	1"	1"	2.5	32	9	390×210×230	9.5
100800024	KJM 80	0.55	0.75	1"	1"	3	41	9	475×200×230	17
100800025	KJM 100	0.75	1	1"	1"	3.5	46	9	475×200×230	18
100800026	KJM 150	1.1	1.5	1"	1"	4	50	9	475×200×230	18.5
100800027	KJM 200	1.5	2	1.25"	1"	5	55	9	535×240×260	25



MOTOR

- 2 pole induction motor
- Single-Phase 220V,50/60Hz, Three-phase 380V,50/60Hz
- with capacitor and thermal overload protection
- Protection: IP44
- Insulation: Class B/Class F