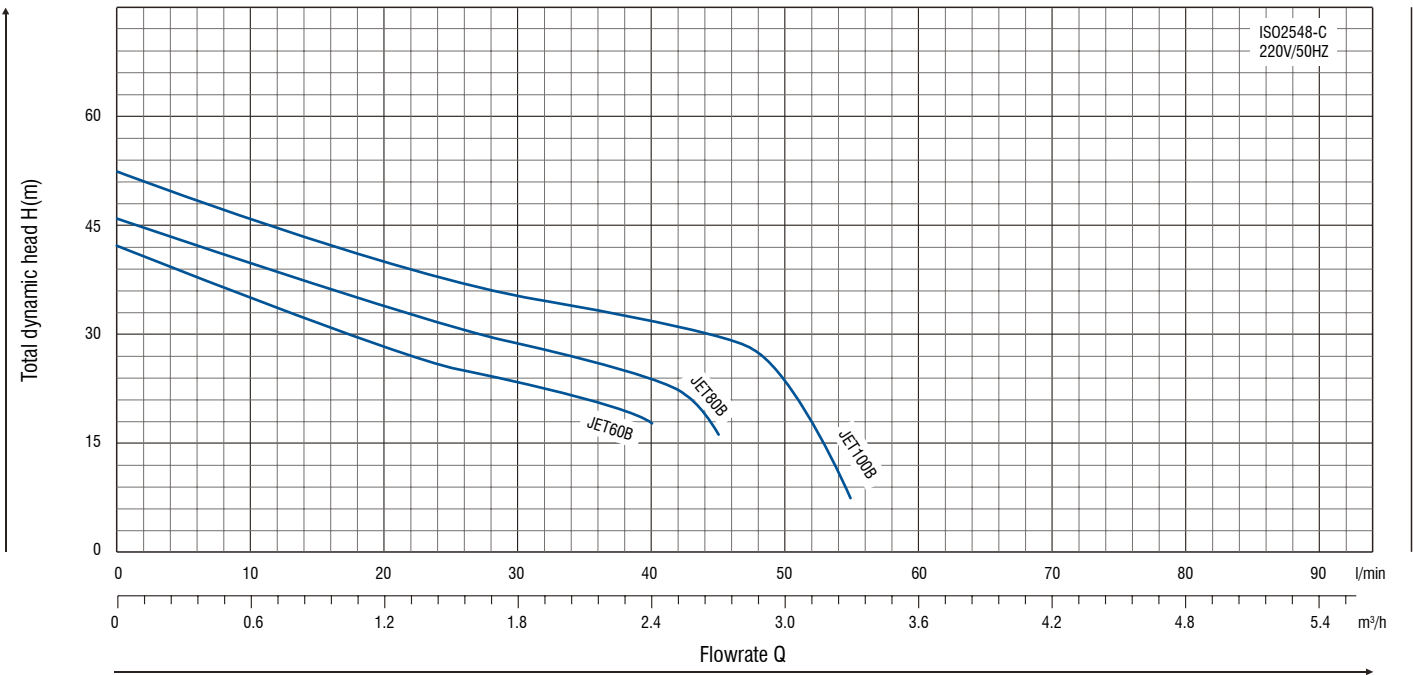


JETB Series

Self-Priming Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	10	20	30	40	45	50	60	DNA	DNM	N.W (kg)
	HP	kW				0	0.6	1.2	1.8	2.4	2.7	3.0	3.6			
JET60B	0.50	0.37	12	3.2	Head (m)	42	35	28	23.5	18	-	-	-	1"	1"	13.8
JET80B	0.75	0.55	16	3.7		45.5	40	33.5	28.5	24	16	-	-	1"	1"	14.5
JET100B	1	0.75	20	4.5		52	45.5	40	35.5	31.5	30	25	7.5	1"	1"	15.5

Operating Limits

- Suction lift up to 9m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +60°C.
- Maximum altitude +1000m.

Design Features

- Pump body: cast iron.
- Impeller: Brass or PPO or "General Electric".
- Ejector union: PPO or "General Electric".
- Internal thermal protector.
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

Motor

- Single phase power supply with capacitor permanently activated.
- Insulation class: B
- Protection: IP44
- Speed of rotation: 2850rpm
- Continuous duty: S1

