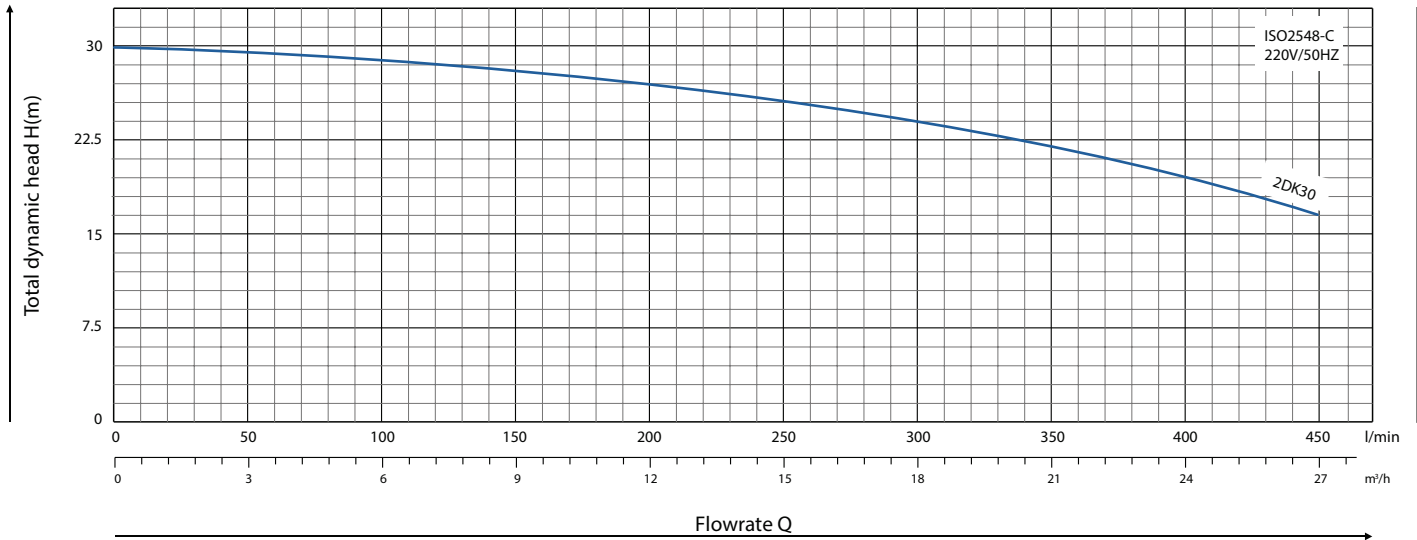


DK Series

Centrifugal Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	(l/min)	0	50	100	150	200	250	300	350	400	450	DNA	DNM	N.W (kg)
	HP	kW			(m³/h)	0	3	6	9	12	15	18	21	24	27			
2DK30	3	2.2	45	10.2	(m)	30	29.5	29	28	27	25.5	24	22	19.2	16.5	2"	2"	23.5

Operating Limits

- Suction lift up to 6-8m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +90°C.
- Maximum altitude +1000m.

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

Design Features

- Pump body: cast iron.
- Impeller: Brass.
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.
- Internal thermal protector.

