SUBMERSIBLE PUMPS “QKm370-A”



TECHNICAL FEATURES

- Suitable for clean water free of abrasive particles.
- Reliable and easy to use: suitable for domestic use, gardening, irrigation and emptying tanks.

MOTOR

- Two-pole induction motor (n = 2850 rpm)
- Insulation class B; protection IP68
- Continuous service S1
- Thermal protector
- Single-phase 220 V / 50 Hz (60 Hz on request)

WORKING CONDITION

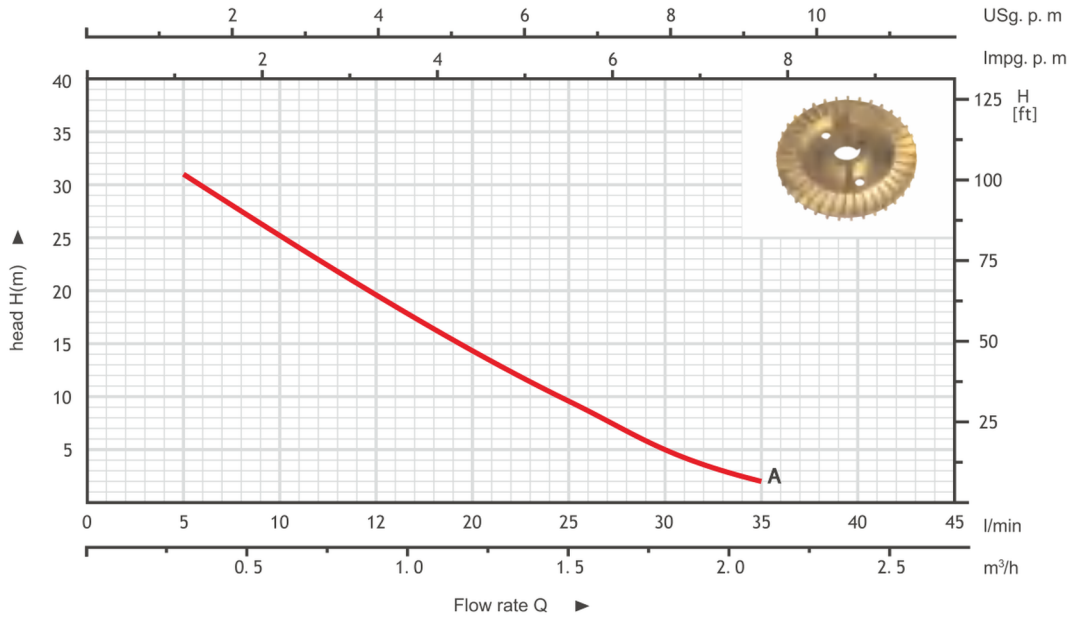
- Maximum immersion depth 5 m
- Liquid temperature up to 35 °C
- Ambient temperature up to 40 °C

MATERIALS

COMPONENT	CONSTRUCTION
Pump body	Cast iron
Motor housing	AISI 201 SS
Impeller	Brass
Motor shaft	AISI 304 SS
Mechanical seal	SiC-SiC / Ceramic-Graphite
Cable	6 m power cable with plug

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PERFORMANCE CHART AT n = 2850 RPM



NO.	MODEL	POWER kW	POWER HP	Q (m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1
				Q (l/min)	0	5	10	15	20	25	30	35
A	QKm370-A	0.37	0.5	H (m)	38	31	25	19.5	14.5	9.5	5	2

TECHNICAL DATA

NO.	MODEL	OUTLET (inch)	N.W. (kg)	L × W × H (mm)
A	QKm370-A	1"	8.4	235 × 182 × 445

Performance values at n = 2850 rpm, 50 Hz. Specifications are subject to change without notice.