

Centrifugal pumps

Centrifugal pumps with built-in thermal protection in the motor winding. Cast iron pump body, brass impeller and copper motor winding.

Construction characteristics

- cast iron pump body
- brass impeller
- stainless steel shaft
- graphite mechanical seal and ceramic counterflange

Motor

- enclosed, cooled from the outside
- power 370 W, 750 W
- protection IPX4
- insulation class F
- single-phase design with permanently built-in capacitor
- thermal protection in the motor winding
- speed 2850 rpm



Usage

- liquid type: clean water without solid impurities and abrasive material
- max. temperature of the pumped liquid 40 °C
- max. recommended suction height with non-return valve 5 m
- max. working pressure: 10 bar

Applications

- small pressure equipment
- domestic booster sets
- irrigation

Technical parameters

Pump		MOUSE Q 60	MOUSE Q 60
Power supply	230 V/50 Hz		
Motor power		370 W	750 W
Max. flow rate (Q max)		2100 l/h	2700 l/h
Delivery head (H max)		32 m	53 m
Suction capacity	5 m		
Ingress protection	IPX4		
Max. liquid temperature	40 °C		
Cable length	1.5 m		
Dimensions	A	260 mm	295 mm
	B	50 mm	90 mm
	C	60 mm	112 mm
	D	155 mm	156 mm
	E	120 mm	150 mm
Dimension DNA		1"	1.5"
Dimension DNM		1"	1.5"
Weight		5 kg	8.8 kg

