

Centrifugal pumps

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

Construction characteristics

- cast iron pump body
- aluminium motor housing
- brass impeller
- steel motor shaft
- ceramic/graphite mechanical seal

Motor

- Two-pole induction motor (n = 2850 r.p.m)
- power 370 W, 750 W
- protection IP44
- insulation class B
- continuous service S1
- thermal protector
- single-phase 230V/50Hz

Usage

- liquid type: clean water without solid impurities and abrasive material
- max. temperature of the pumped liquid 60 °C
- max. recommended suction height with non-return valve 8 m

Applications

- small pressure equipment
- domestic booster sets
- irrigation



Technical parameters

Pump		MOUSE Q 60-1	MOUSE Q 80
Power supply		230 V/50 Hz	
Motor power		370 W	750 W
Max. flow rate (Q max)		2100 l/h	3000 l/h
Delivery head (H max)		35 m	53 m
Suction capacity		8 m	5 m
Ingress protection		IP44	
Max. liquid temperature		60 °C	
Cable length		1.5 m	
Dimensions	A	275 mm	330 mm
	B	50 mm	90 mm
	C	60 mm	112 mm
	D	170 mm	207 mm
	E	140 mm	185 mm
Dimension DNA		1"	1"
Dimension DNM		1"	1"
Weight		5.3 kg	8.8 kg

