

# QB Series

## ELECTRIC CLEAN WATER PUMP

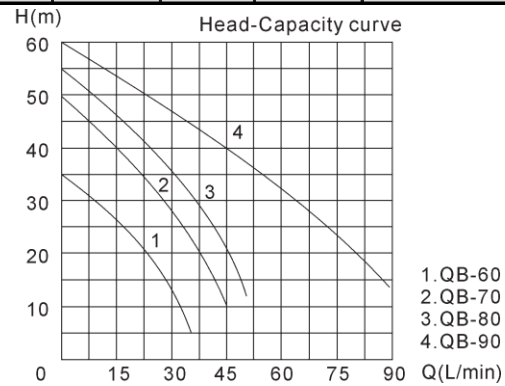
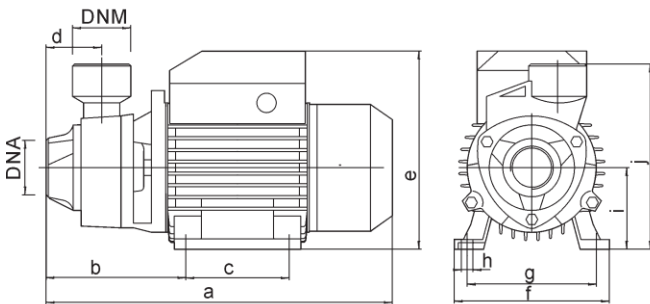


### OVERALL & INSTALLATION DIMENSIONS

Model	DIMENSIONS (mm)														
	DNA	DNM	a	b	c	d	e	f	g	h	i	j	k	l	m
QB-60	1"	1"	265	110	80	45	151	118	100	10	63	138	--	--	--
QB-70	1"	1"	305	122	90	50	181	136	112	10	71	150	--	--	--
QB-80	1.5"	1.5"	305	122	90	50	181	136	112	10	71	150	--	--	--
QB-90	1.5"	1.5"	380	138	100	68	182	180	162	10	80	156	--	--	--

### PERFORMANCE SPECIFICATIONS

Model	Power		Q.max. L/min	H.max. m	Suct.max. m	Speed r.p.m	Inlet/Outlet mm	PACKAGE DIMENSIONS & G.W.			
	HP	kW						A	B	H	kg
QB-60	0.5	0.37	35	35	9	2850	25x25	285	145	175	5.3
QB-70	0.75	0.55	50	45			25x25	335	180	200	9.5
QB-80	1.0	0.75	50	55			40x40	335	180	200	10.0
QB-90	1.5	1.1	90	60			40x40	425	200	225	22.0



### PUMP

The Lamasat QDP peripheral pump is specially designed for all small scale domestic and commercial water supply uses. It is of high specification peripheral featuring copper windings, a high capacity motor and stainless steel housing inserts to ensure free impeller movement. The pump body is manufactured from cast iron and impeller from brass.

### MOTOR

Pumps are close coupled to reliable TEFC electric motors designed for continuous operation and are provided with a thermal cutout to protect against electrical overload. They can be connected directly to the mains power supply through a 10A fuse or MCB.

Enclosure Class: IP44

Insulation Class: F

Speed: 2900rpm

Voltage: 1x240V

### OPERATING CONDITIONS

Pumped Liquid: Thin, clean, chemically non-aggressive liquids without solid particles or fibres.

Max. Fluid Temperature: +60°C

Max. Ambient Temperature: +40°C

Max. Suction Lift: 7m at sea level

# LAMASAT