

IDB/QB SERIES CENTRIFUGAL PUMPS

IDB/QB series are suitable for pumping clean water. They are particularly suitable for domestic applications such as Water supply from wells and pools, pressure boosting, garden sprinkling, washing booths.

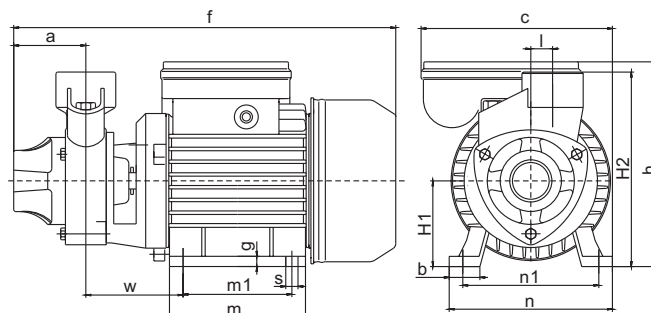
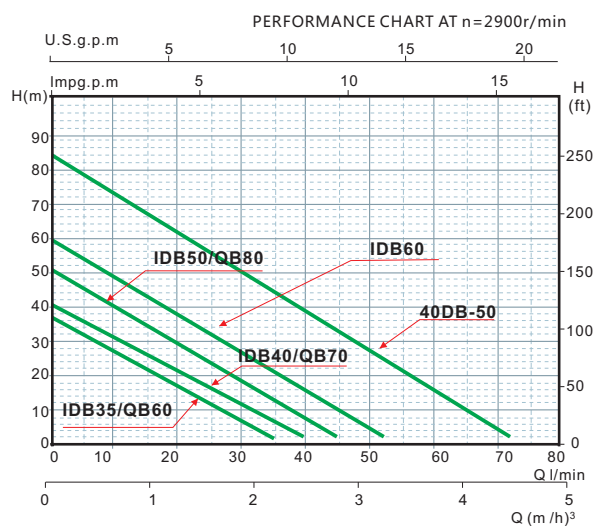
WORKING CONDITIONS

Max Temperature of Fluid up to +80℃
Max Pressure 10bar,
Max Ambient Temperature up to 40℃



IDB

QB



DIMENSIONS

TYPE	Dimensions mm															Weight (kg)		Packing Size (mm)			Packing QTY
	a	f	h	c	H1	H2	l	m	m1	n	n1	w	b	g	s	NW	GW	L	W	H	20'Cont
IDB35/QB60	53	281	151	141	63	143	16	100	80	120	100	72	23	7.5	9	5.3	5.7	295	155	175	3000
IDB40/QB70	51	725	151	141	63	143	16	100	80	120	100	72	23	7.5	9	7.8	8.4	335	180	200	3000
IDB50/QB80	53	305	170	155	71	157	20	110	90	135	112	77	25	9	10	10.8	11.4	335	180	200	2000
1.5DB60	55	309	170	155	71	157	20	110	90	135	112	79	25	9	10	10	11	415	195	225	2000
40DB50	90	405	193	205	80	198	21	130	100	152	125	100	25	10	11	12	23	415	195	225	1050

TECHNICAL DATA

TYPE	Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (l/min)	Size (inch)	S.Head (m)	Total head (m)	Capacity l/min							
	KW	HP								10	20	25	30	35	40	50	60
IDB35/QB60	0.37	0.5	1.5	8	35	35	1"×1"	9		22	14	18	6				
IDB40/QB70	0.75	0.55	2	12	50	45	1"×1"	9		31	21	16	11				
IDB50/QB80	0.75	1	3.7	16	60	50	1"×1"	9		40	30	24	18	11	6	-	-
1.5DB60	1.1	1.5	4.6	20	60	51	1.5"×1.5"	9		48	38	32	26	20	14	3	-
40DB50	1.5	2	6.4	30	84	70	1.5"×1.5"	9		70	58	54	48	41	36	24	12

Standard data and equipment: single phase 220V/50Hz, Brass impeller, carbon steel motor shaft, with motor protector inside.
Others model and material such as three phase, 110V, 60Hz, dual voltage, stainless steel shaft, etc, will be available upon request.