

PERIPHERAL WATER PUMP SERIES



MODEL IDB/DB

OPERATING CONDITIONS

- > **Max Suction:** 8M
- > **Max Liquid Temperature:** 50°C
- > **Max Ambient Temperature:** +45°C

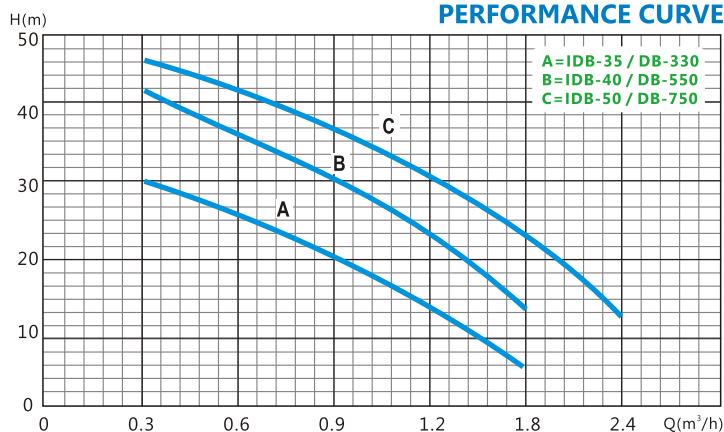
PUMP

- > **PUMP BODY** Cast iron on request
- > **IMPELLER** Brass on request
- > **FRONT COVER** Cast iron/ aluminium on request
- > **MECHANICAL SEAL SETS** Ceramic, graphite and rubber

MOTOR

- > **Built-in thermal protector for the single phase motor**
- > **INSULATION:** Class B/F
- > **PROTECTION:** IP44/54

PERFORMANCE CURVE



TECHNICAL DATA

MODEL	POWER		AMPERE Single-phase	Q(m³/h-l/min)						PIPE	LXWXH mm	G.W. KGS.
	HP	kW		0.3	0.6	0.9	1.2	1.8	2.4			
IDB-35 / DB-330	0.5	0.37	3	5	10	15	20	30	40	1"×1"	280X145X180	5.8
IDB-40 / DB-550	0.75	0.55	3.8	5	10	15	20	30	40	1"×1"	310X180X200	9.7
IDB-50 / DB-750	1	0.75	4.7	5	10	15	20	30	40	1"×1"	310X180X200	10.5