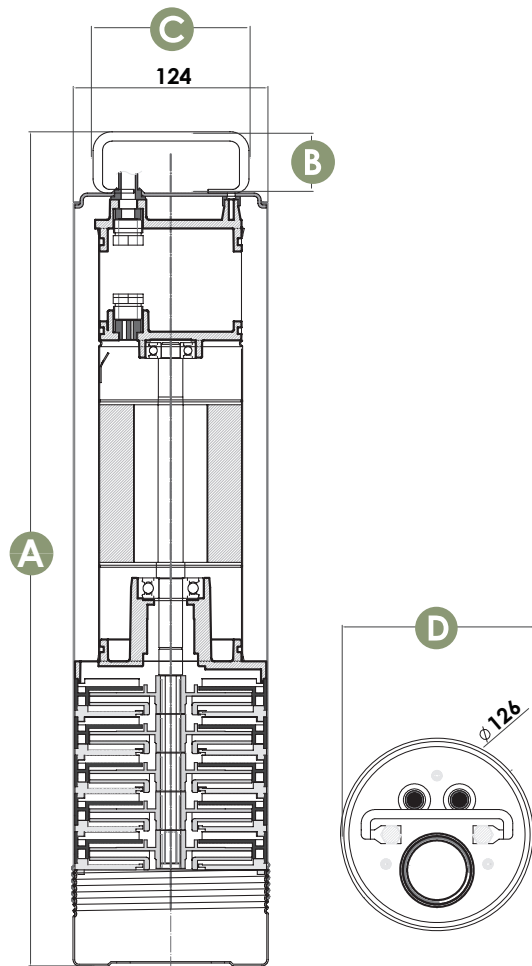


JKCH

5" Multi-stage Motor-Cooling Design

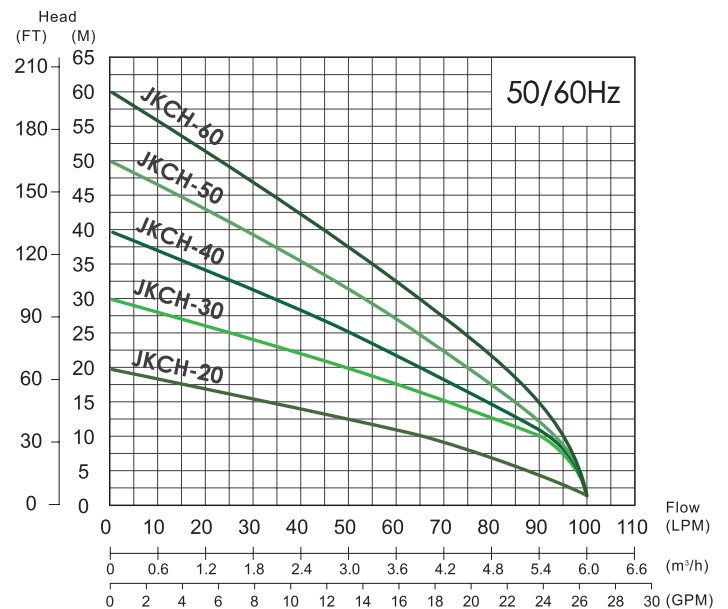
Liquid temperature: 0°C to 40°C / +32°F to +104 °F
 HP range: 1/2 HP to 1.8 HP / 400 W to 1350 W
 pH: 6 to 8
 Rated Speed: 2900/3450rpm
 Protection class: IP68
 Maximum depth: 20M



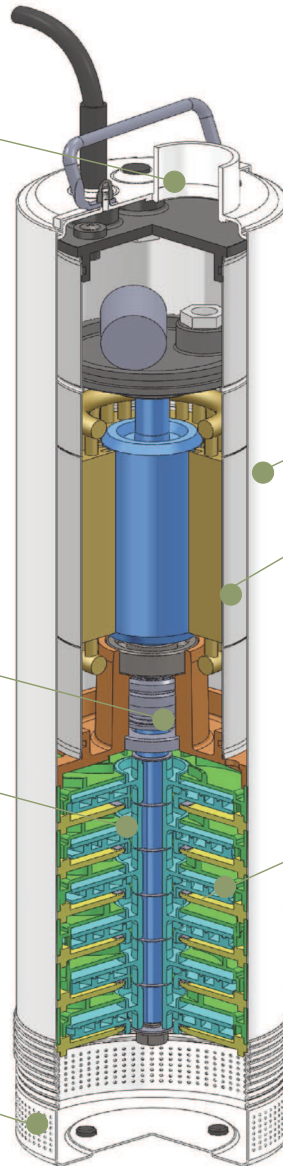
Dimension

Unit:mm

Model	A	B	C	D
JKCH-20	463			
JKCH-30	485			
JKCH-40	511	39	98	126
JKCH-50	559			
JKCH-60	583			



Drain out water from the top; it can cool down the motor. The pump can operate by low water level for a long term.



Outside all the material is stainless steel can endure light acid & alkali.

Double Casings Design to cool down motor reliably. Ensure motor operate in low temperature.

The Mechanical Seal was special selected for resisting wearing & high pressure.

In Between Each Impeller & Diffuser has a piece of stainless steel to protect the plastic material won't be destroyed by dry-running.

The Impeller & Diffuser was made from industrial plastic which can endure erosion, wearing & impact.

The strainer was designed by its suspension high. The pump will never stock by foreign matters



Impeller Design

Specifications

Model No.	Output		Stages	Outlet		Solid Pass Dia(mm)	Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Dimension L x W x H(mm)	Weight Kg
	HP	W		mm	inch			5M	10M	20M	30M	40M			
JKCH-20	1/2	400	2	32	1-1/4"	1.2	100	87	65	-	-	-	20	126 x 126 x 463	9
JKCH-30	3/4	600	3	32	1-1/4"	1.2	100	97	90	50	-	-	30	126 x 126 x 485	9
JKCH-40	1.1	800	4	32	1-1/4"	1.2	100	97	92	65	35	-	40	126 x 126 x 511	10
JKCH-50	1.5	1100	5	32	1-1/4"	1.2	100	98	93	75	53	28	50	126 x 126 x 559	11
JKCH-60	1.8	1350	6	32	1-1/4"	1.2	100	98	95	83	65	45	60	126 x 126 x 583	11