



-pump.com

CHEMICAL PUMP Acid & Alkali Resistant

Chinese Top Brand

Professional Manufacturer



th China

Co., Ltd.
Town, Dongguan City, Guangdong

ation

Industrial Park phase 1, Economic and
u City, Jiangxi Province, China

a

-speed Railway New City, Xiangcheng District,

Water pump for

priming ability
 and strong acid and
 e



Product features

Wide application range: the specific gravity of fluid can reach 2.0, which can be used in acid & alkali liquid environment with iron impurities or particulate matter below 2mm;

Strong self-priming: Super self-priming, priming head head 5 meters within 2 minutes; Integrated injection molding: Inlet flange and self-priming cylinder integrated injection molding, outlet flange and front cover integrated injection molding, without any welding point leakage hidden danger; The pump head materials are GFRPP and PVDF optional.

Model description

QHB - G - 40 - 02 - 2 - E - B - L - SSH - 5 - V38 - A - A
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

- ① Model No.: QHB
- ② Material of pump head: G-GFRPP; P-PVDF
- ③ Inlet and outlet caliber: 40-40mm; 50-50mm; 75-75mm
- ④ Power: 01-1HP; 02-2HP; 03-3HP; 05-5HP; 07-7.5 HP; 10-10HP
- ⑤ Poles: 2-2P; 4-4P
- ⑥ Sealing material: E-EPDM; V-FKM
- ⑦ A-With check valve; B-W/O check valve
- ⑧ L-low head H-high head
- ⑨ Mechanical Seal Specification: SSH-front and rear seal ring SSIC
- ⑩ frequency: 5-50HZ; 6-60HZ
- ⑪ Voltage: V38-3Ø/380V; V41-3Ø/415V; V44-3Ø/440V; V48-3Ø/480V; V66-3Ø/660V; V32-3Ø/220V; V22-1Ø/220V
- ⑫ Specific gravity of liquid: A-1, 0-1, 2; B-1, 3; C-1, 4; D-1, 5; E-1, 6; F-1, 7; G-1, 8; H-1, 9; I-2,0
- ⑬ Motor brand: A-ABLE; Q-Other
- ⑭ Motor Requirements: A-IE3 Normal Motor; B-IE4 Normal Motor; C-IE5 Normal Motor; D-Variable Frequency Motor; E-IE3 G-IE5, BT4 Ex-Proof Motor; H-IE3, CT4 Ex-Proof Motor; I-IE4, CT4 Ex-Proof Motor; J-IE5, CT4 Ex-Proof Motor; K-Permanent Variable Frequency Motor; M-CT4 Ex-Proof Variable Frequency Motor
- ⑮ Motor protection level: A-IP54; B-IP55; C-IP56; D-IP65
- ⑯ S-Standard; N-Non-Standard

Product specification list

Model	Inlet and outlet caliber (mm)	Max. head		Max. flow			Priming head (m)	
		50Hz	60Hz	50Hz (m ³ /h)	60Hz (m ³ /h)			
					(L/min)	(L/min)		(m ³ /h)
QHB-40012	40/40	10	10	216	13	208	12.5	5
QHB-40022	40/40	15	16	296	17.8	288	17.3	5
QHB-50032	50/50	18	19	466	28	483	29	5
QHB-50052	50/50	24	25	530	31.8	533	32	5
QHB-75052	80/80	22	21	1000	60	913	54.8	5
QHB-75072	80/80	26	28	1011	60.7	990	59.4	5
QHB-75102	80/80	28	34	1016	61	1033	62	5