



-pump.com

CHEMICAL PUMP Acid & Alkali Resistant

Chinese Top Brand

Professional Manufacturer



th China

, Ltd.
Town, Dongguan City, Guangdong

ation

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

a

-speed Railway New City, Xiangcheng District,



Integrated

seal-less structure and full seal
operation under high temperature
convenient disassembly, test and
igning with stiffening ribs;
it selection of pump main body,
g alkali liquid.



Split

MD - F - 25 - 8 - S - A - V - 5 - V38 - A - Y - A - S
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

Power: 7-180W; 8-260W
Material: F-flange
Shaft: T-titanium material

Voltage: V48-3Ø/480V; V65-3Ø/660V; V32-3Ø/220V; V22-1Ø/220V
Inlet and outlet caliber: D-1, 5; E-1, 6; F-1, 7; G-1, 8; H-1, 9; I-2, 0

Product features

energy-saving technology breakthroughs bring revolutionary value upgrades;
The volume is reduced by 50%; the application of new technology has completely subverted the structural
design of plastic magnetic pump, and the overall size has been greatly reduced;
Non-explosive magnetic patent: the first in China to master the internal magnetic coating integrated injection
molding technology to avoid internal magnetic cracking caused by liquid infiltration.
Can be matched with intelligent three-proof device to achieve the effects of anti-dry running, anti-overload and
anti-phase shortage, and improve the durability of products.

Model description

QHX - F - 54 - 3 - C - C - V - 5 - V38 - A - F - G - A
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

- ① Model No.: QHX
- ② Pump material: F-PPH; P-PVDF; E-CFRETPE
- ③ Inlet and outlet caliber: 25-25-25mm; 42-40-25mm; 44-40-40mm; 54-50-40mm; 55-50-50mm; 65-65-50mm; 66-65-65mm
- ④ Power: 0-1/2HP; 1-1HP; 2-2HP; 3-3HP; 5-5HP; 7.5-7.5 HP
- ⑤ Pump shaft material: C-ceramic; S-SSIC Silicon Carbide; T-titanium material
- ⑥ Bearing material: C-graphite; S-SSIC silicon carbide; P-PTE
- ⑦ Sealing material: E-EPDM; Y-FKM; F-FKM
- ⑧ Frequency: 5-50Hz; 6-60Hz
- ⑨ Voltage: V38-3Ø/380V; V41-3Ø/415V; V44-3Ø/440V; V48-3Ø/480V; V66-3Ø/660V; V32-3Ø/220V; V22-1Ø/220V
- ⑩ 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
- ⑪ Inlet and outlet form: F-flange; U-union; S-screw
- ⑫ Motor brand: G-Kingdom; A-ABIE; AB8-AB8; W-Wanda; O-Other
- ⑬ Motor Requirements: A-IE3 Normal Motor; B-IE4 Normal Motor; C-IE5 Normal Motor; D-Variable Frequency Motor; E-IE3, B74 Ex-Proof Motor; F-IE4, B74 Ex-Proof Motor; H-E4 Ex-Proof Motor; J-IE3 Ex-Proof Motor; K-Permanent magnet variable frequency motor; L-B74 Ex-Proof Variable Frequency Motor; M-CT4 Ex-Proof Variable Frequency Motor; N-Non-Standard

Product specification list

Model	Inlet and outlet (mm)	Max. head (m)		Max. flow (L/min)			Reference specific gravity range	
		50Hz	60Hz	50Hz		60Hz		
				(L/min)	(m³/h)			(L/min)
QHX-250	25/25	16	17	103	6.2	103	6.2	<1.2
QHX-251	25/25	22	24	125	7.5	125	7.5	<1.2
QHX-252	25/25	33	32	116	7.0	125	7.5	<1.2
QHX-253	25/25	38	46	125	7.5	125	7.5	<1.2
QHX-440	40/40	12	11	230	13.8	208	12.5	<1.2
QHX-441	40/40	18	17	267	16.0	275	16.5	<1.2
QHX-422	40/25	26	26	200	12.0	200	12.0	<1.2
QHX-423	40/25	37	36	233	14.0	233	14.0	<1.2
QHX-542	50/40	21	22	363	21.8	367	22.0	<1.2
QHX-542H	50/40	27	27	300	18.0	283	17.0	<1.2
QHX-543	50/40	27	28	433	26.0	433	26.0	<1.2
QHX-543H	50/40	34	35	320	19.2	330	19.8	<1.2
QHX-545	50/40	35	36	483	29.0	500	30.0	<1.2
QHX-552	50/50	20	23	467	28.0	467	28.0	<1.2
QHX-553	50/50	26	28	550	33.0	533	32.0	<1.2
QHX-555	50/50	37	37	567	34.0	625	37.5	<1.2
QHX-652	65/50	15	15	517	31.0	495	29.7	<1.2
QHX-653	65/50	21	22	600	36.0	617	37.0	<1.2
QHX-655	65/50	28	29	733	44.0	717	43.0	<1.2
QHX-662	65/65	12	12	583	35.0	567	34.0	<1.2
QHX-663	65/65	16	16	667	40.0	667	40.0	<1.2

Model	Max. flow			Max. head (m)		Reference specific gravity range	Motor		Weight (kg)	
	50Hz	60Hz	60Hz	50Hz	60Hz		Power (W)	Voltage (V)		
										(L/min)
/	5.8	0.35	6.6	0.4	0.5	0.6	<1.2	6	220	0.85
G¾	16	1.0	18	1.1	1.8	3.0	<1.2	10	220	1.51
G¾	27.5	1.65	30	1.8	3.0	4.0	<1.2	20	220	1.9
G¾	33	2.0	33	2.0	4.0	5.0	<1.2	45	220	3.12
G¾	36	2.2	40	2.4	4.5	6.1	<1.2	65	220	3.2
G1	63	3.8	58	3.5	6.5	6.4	<1.2	120	220/380	5.5
G1	70	4.2	65	3.9	8.0	7.0	<1.2	180	220/380	6.7