HNQY Series SMALL BODY BIG FLOW HNQY

Stainless steel shaft

Large flow

Easy installation

Safety and energy saving

Permanent magnet motor Durable

Health and environmenta protection

优思泉业





HNQY Series

Product Description

Portable permanent magnetic synchronous flood pump, the pump body structure is compact, small size, light weight, high efficiency, easy to carry. The pump does not require the construction of infrastructure can be directly submerged underwater work or suspended in the water surface work with the help of buoyancy ring. One person can carry. The pump is lightweight, convenient for one person to carry, has good corrosion resistance, airtight, can withstand greater load force, wear-resistant, durable. The pump is mainly used in flood control, drought irrigation and drainage, mine rescue, emergency drainage rescue, municipal engineering temporary water, rivers and reservoirs emergency water transfer, fire emergency drainage, emergency drainage, emergency pumping and other fields.

Product Benefits

Specialized in seawater pumping for aquacult
304 304 Stainless Steel Cylinder, 304 Stainless St
Uight weight, strong water discharge, durable

Technical parameters of products

Model	Max capacity	Head	Outlet	Motor power		Voltage	Weight
	m³/h	m	mm	KW	HP	V	KG
150HNQY220-7-3S	220	7	150	3	4	380	17
150HNQY220-9-4.5S	220	9	150	4.5	6	380	18
150HNQY220-11-5.5S	220	11	150	5.5	7.5	380	21
200HNQY280-6-5.5S	280	6	200	5.5	7.5	380	23
150HNQY220-13-7.5S	220	13	150	7.5	10	380	22
200HNQY280-8-7.5S	280	8	200	7.5	10	380	24

Lightweight inverter permanent magnet pumps

SKF / FAGA Silent Bearing

- SS304/SS316 Stainless Steel Splicing Shaft
- 220°C High temperature copper wire
- All machine 304 stainless steel screws

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teel Axle









Lightweight inverter permanent magnet pumps

HNQY Series

Portable variable frequency permanent magnet pump

C&U High-speed Silent Bearing

- SS304/SS316 Stainless Steel Splicing Shaft
- 220°C High temperature copper wire
- All machine 304 stainless steel screws



Technical parameters of products





150HNQY220-10-4.5T & 150HNQY220-12-5.5TD PS: High pressure model

Large flow

Light weight

Permanent

magnet motor

Stainless steel shaft

Model	Max capacity	Head	Outlet	Motor power		Voltage	Weight
	m³/h	m	mm	KW	HP	V	KG
50HNQY18-45-3T	18	45	50	3	4	380	23
65HNQY30-28-3T	30	28	65	3	4	380	22
80HNQY50-19-3T	50	19	80	3	4	380	22
100HNQY80-10-3T	80	10	100	3	4	380	23
150HNQY220-7-3T	220	7	150	3	4	380	22
50HNQY18-55-4.5T	18	55	50	4.5	6	380	24
65HNQY30-38-4.5T	30	38	65	4.5	6	380	24
80HNQY50-25-4.5T	50	25	80	4.5	6	380	23
100HNQY80-15-4.5T	80	15	100	4.5	6	380	24
150HNQY220-9-4.5T	220	9	150	4.5	6	380	23
150HNQY220-10-4.5T	220	10	150	4.5	6	380	25
100HNQY90-18-5.5TD	90	18	100	5.5	7.5	380	26
150HNQY220-11-5.5TD	220	11	150	5.5	7.5	380	25.5
150HNQY220-12-5.5TD	220	12	150	5.5	7.5	380	26



HNQY Series

Portable variable frequency permanent magnet pump

Product Description

155mm thickened stator diameter, 304 precision casting stainless steel base, cylinder, connection, stainless steel shaft, thickened cast iron pump head, electrophoretic plastic spraying process, seawater is not easy to corrode.

Technical parameters of products

150HNQY210-15-5.5T & 150HNQY210-17-7.5TD & 150HNQY210-18-7.5T & 200HNQY280-12-7.5T PS: High pressure model

Model	Max capacity	Head	Outlet	Motor power		Voltage	Weight
	m³/h	m	mm	KW	HP	V	KG
65HNQY30-45-5.5T	30	45	65	5.5	7.5	380	28
80HNQY50-32-5.5T	50	32	80	5.5	7.5	380	28
100HNQY80-24-5.5T	80	24	100	5.5	7.5	380	28
150HNQY220-11-5.5T	220	11	150	5.5	7.5	380	27
150HNQY210-15-5.5T	210	15	150	5.5	7.5	380	28
200HNQY280-6-5.5T	280	6	200	5.5	7.5	380	28.8
65HNQY30-55-7.5T	30	55	65	7.5	10	380	32
80HNQY50-42-7.5T	50	42	80	7.5	10	380	31
100HNQY80-28-7.5T	80	28	100	7.5	10	380	32
150HNQY220-13-7.5T	220	13	150	7.5	10	380	31
150HNQY210-17-7.5TD	210	17	150	7.5	10	380	29,5
200HNQY280-9-7.5TD	280	9	200	7.5	10	380	33
150HNQY210-18-7.5T	210	18	150	7.5	10	380	34
200HNQY280-12-7.5T	280	9	100	7.5	10	380	

Lightweight inverter permanent magnet pumps

C&U High-speed Silent Bearing

- SS304/SS316 Stainless Steel Splicing Shaft
- 220°C High temperature copper wire
- All machine 304 stainless steel screws











Lightweight inverter permanent magnet pumps

HNQY Series

Portable variable frequency permanent magnet pump

Product Description

Lightweight Frequency Conversion Permanent Magnet Marine Pumps, the pump body structure is compact, small size, light weight, high efficiency, easy to carry. The pump does not require the construction of infrastructure can be directly submerged underwater work or suspended in the water surface work with the help of buoyancy ring. One person can carry. The pump is lightweight, convenient for one person to carry, has good corrosion resistance, airtight, can withstand greater load force, wearresistant, durable.

The pump is mainly used in flood control, drought irrigation and drainage, mine rescue, emergency drainage rescue, municipal engineering temporary water, rivers and reservoirs emergency water transfer, fire emergency drainage,

emergency drainage, emergency pumping and other fields.

Silent Bearing

- SS304/SS316 Stainless Steel Splicing Shaft
- 220°C High temperature copper wire
- All machine 304 stainless steel screws



Technical parameters of products

Model	Max capacity	Head	Outlet	Motor power		Voltage	Weight
	m³/h	m	mm	KW	HP	V	KG
100HNQY80-10-3F	80	10	100	3	4	380	17
150HNQY220-7-3F	220	7	150	3	4	380	17
100HNQY80-15-4.5F	80	15	100	4.5	6	380	18
150HNQY220-9-4.5F	220	9	150	4.5	6	380	18
100HNQY90-18-5.5FD	90	18	100	5.5	7.5	380	19
150HNQY220-11-5.5FD	220	11	150	5.5	7.5	380	19.5
150HNQY220-11-5.5SF	220	11	150	5.5	7.5	380	20

HNQY CREST



Sewage Treatment





Hydraulic Engineering

Waterworks



National Public Construction/Community Buildings

Lightweight inverter permanent magnet pumps





Aquaculture

Agricultural Irrigation





Fountain Aquascape

Multiple Scenarios All in one Machine