

GOLDFISH



**Utility
Pump**

GF-100N/GFA-100N/GFA-100NV 100W
GF-200 /GFA-200 /GFA-200V 200W
GF-370 /GFA-370 /GFA-370V 370W
GF-680 /GFA-680 /GFA-680V 680W



**Vortex
Pump**

GV-200 /GVA-200 /GVA-200V 200W
GV-370 /GVA-370 /GVA-370V 370W
GV-680 /GVA-680 /GVA-680V 680W



SHOWFOU

GF type
Manual

GFA type
GFA-V type
Automatic

GV type
Manual

GVA type
GVA-V type
Automatic



ISO-9001/CNS12681

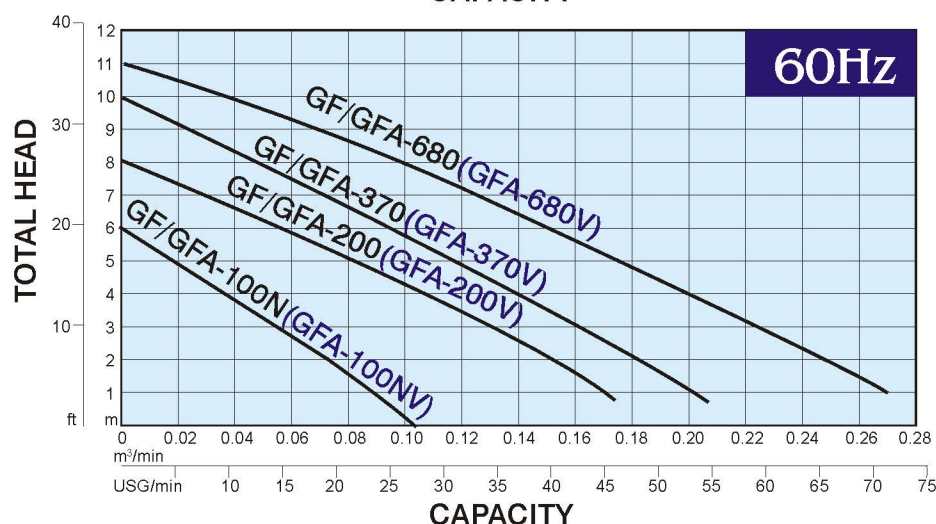
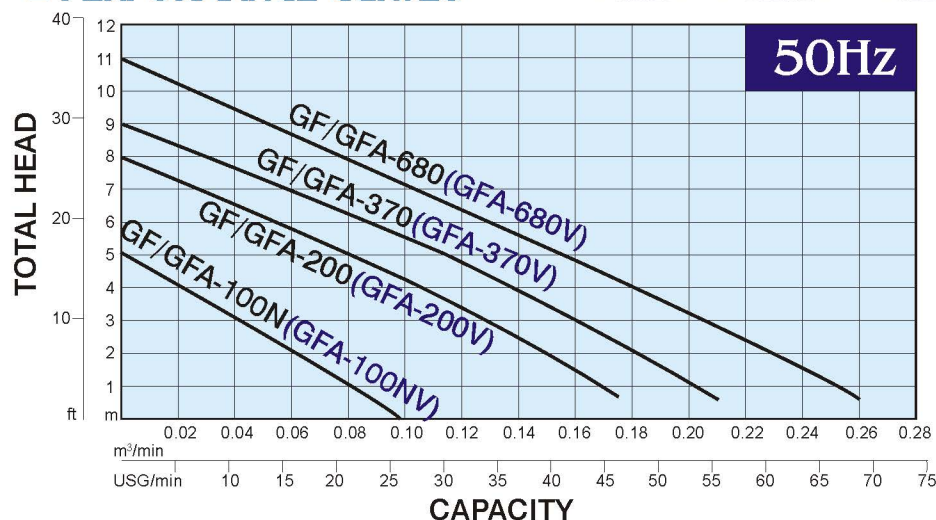
KINGFISH

GOLDFISH

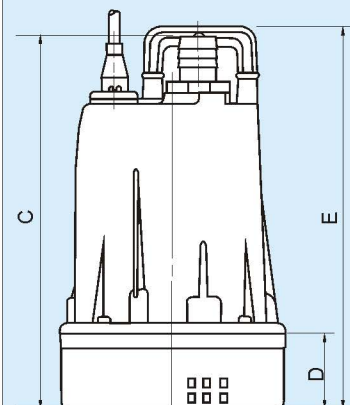
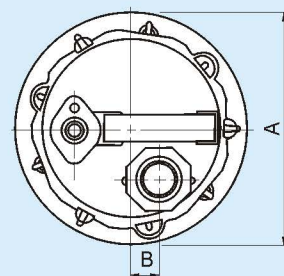
Utility Pump

100W~680W

■ PERFORMANCE CURVES



■ DIMENSIONS:



■ SPECIFICATIONS: GF / GFA / GFA-V 50Hz

Type	Power	Phase	Volt	Disch.	Max. Head	Max. Flow	Cable	Weight	A	B	C	D	E
	W	PH	V	inch(mm)	M	M ³ /MIN	mm ² x M	KG	mm	mm	mm	mm	mm
GF-100N/GFA-100N/GFA-100NV	100	1	110 220	1"(25) 3/4"(20)	5	0.1	0.75 ² x4	3.9	144	33	240	50	245
GF-200 / GFA-200 / GFA-200V	200	1	110 220	1 1/4"(32)	8	0.17	0.75 ² x4	5.2	159	43	291	58	273
GF-370 / GFA-370 / GFA-370V	370	1	110 220	1 1/2"(40) 1 1/4"(32)	9	0.20	0.75 ² x4	6.5	159	43	325	86	300
GF-680 / GFA-680 / GFA-680V	680	1	110 220	2"(50) 1 1/2"(40)	11	0.25	0.75 ² x4	6.8	159	43	348	108	320

■ DIMENSIONS:

■ SPECIFICATIONS: GF / GFA / GFA-V 60Hz

Type	Power	Phase	Volt	Disch. Dia.	Max. Head	Max. Flow	Cable	Weight	A	B	C	D	E
	W	PH	V	inch(mm)	M	M ³ /MIN	mm ² x M	KG	mm	mm	mm	mm	mm
GF-100N/GFA-100N/GFA-100NV	100	1	110 220	1"(25) 3/4"(20)	6	0.1	0.75 ² x4	3.9	144	33	240	50	245
GF-200 / GFA-200 / GFA-200V	200	1	110 220	1 1/4"(32)	8	0.17	0.75 ² x4	5.2	159	43	291	58	273
GF-370 / GFA-370 / GFA-370V	370	1	110 220	1 1/2"(40) 1 1/4"(32)	10	0.20	0.75 ² x4	6.5	159	43	325	86	300
GF-680 / GFA-680 / GFA-680V	680	1	110 220	2"(50) 1 1/2"(40)	11	0.27	0.75 ² x4	6.8	159	43	348	108	320

■ DIMENSIONS:

※Each item is available with two different sizes of discharge written in the above table. Big one is our standard size.
If you require small one, please inform us in advance.

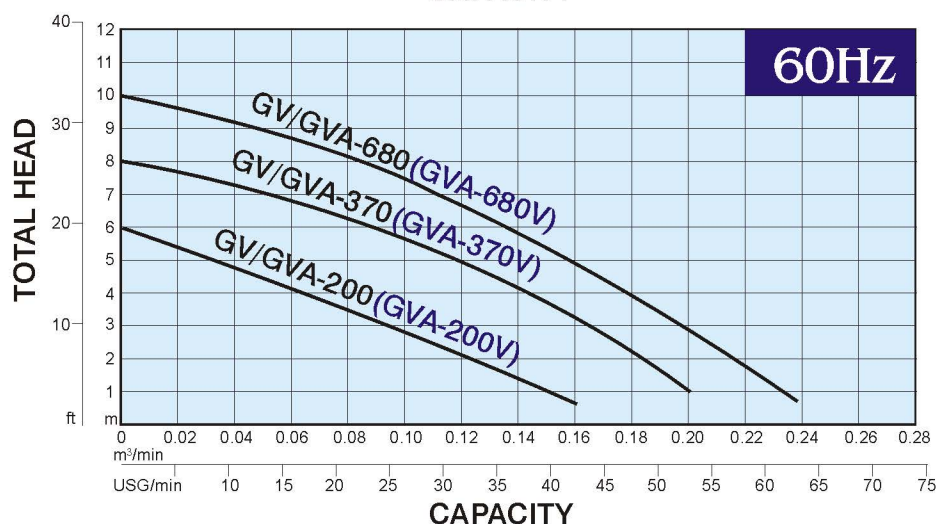
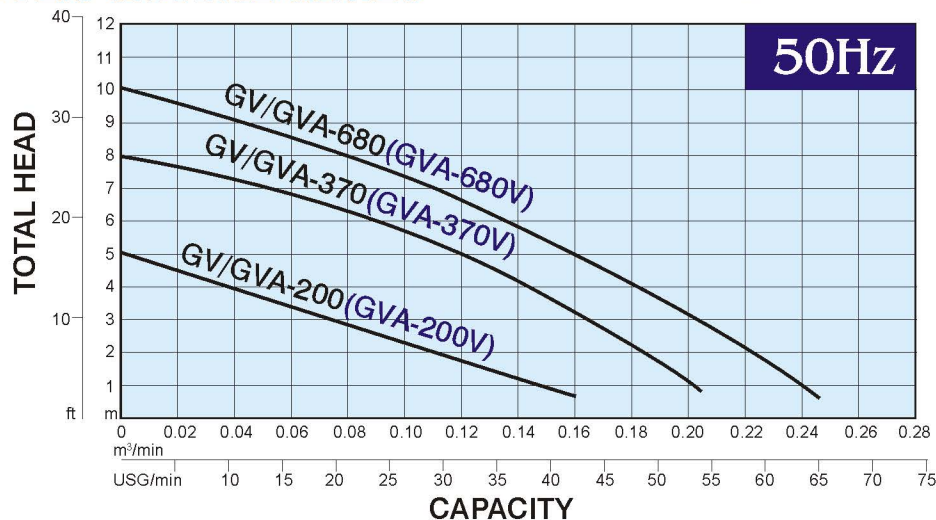
KINGFISH

Vortex Pump

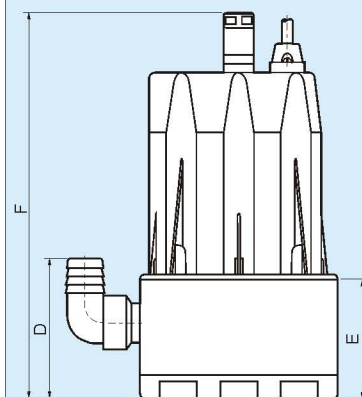
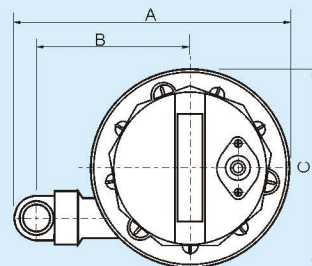
200W,370W,680W



■ PERFORMANCE CURVES



■ DIMENSIONS:



■ SPECIFICATIONS: GV / GVA / GVA-V 50Hz

Type	Power W	Phase PH	Volt V	Disch.Dia. inch(mm)	Max. Head M	Max. Flow M ³ /MIN	Cable mm ² x M	Weight KG	A	B	C	D	E	F
GV-200 / GVA-200 / GVA-200V	200	1	110 220	1 1/4"(32)	5	0.15	0.75 ² x4	5	222	129	159	115	79	293
GV-370 / GVA-370 / GVA-370V	370	1	110 220	1 1/2"(40) 1 1/4"(32)	8	0.20	0.75 ² x4	6	228	129	159	117	106	320
GV-680 / GVA-680 / GVA-680V	680	1	110 220	2"(50) 1 1/2"(40)	10	0.24	0.75 ² x4	7	241	129	159	137	125	339

■ DIMENSIONS:

■ SPECIFICATIONS: GV / GVA / GVA-V 60Hz

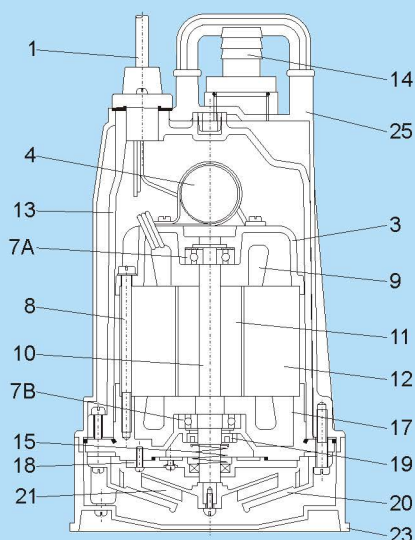
Type	Power W	Phase PH	Volt V	Disch.Dia. inch(mm)	Max. Head M	Max. Flow M ³ /MIN	Cable mm ² x M	Weight KG	A	B	C	D	E	F
GV-200 / GVA-200 / GVA-200V	200	1	110 220	1 1/4"(32)	6	0.15	0.75 ² x4	5	222	129	159	115	79	293
GV-370 / GVA-370 / GVA-370V	370	1	110 220	1 1/2"(40) 1 1/4"(32)	8	0.20	0.75 ² x4	6	228	129	159	117	106	320
GV-680 / GVA-680 / GVA-680V	680	1	110 220	2"(50) 1 1/2"(40)	10	0.23	0.75 ² x4	7	241	129	159	137	125	339

■ DIMENSIONS:

※Each item is available with two different sizes of discharge written in the above table. Big one is our standard size.
If you require small one, please inform us in advance.

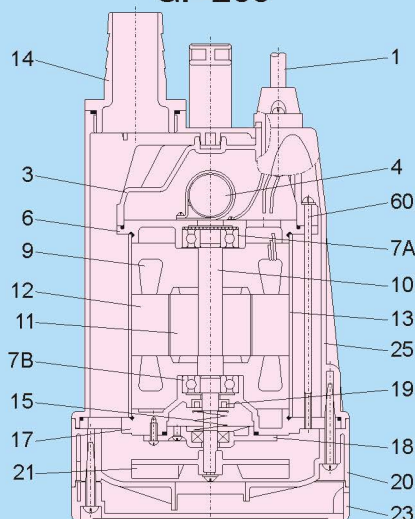
■ CONSTRUCTIONS:

GF/GFA-100N

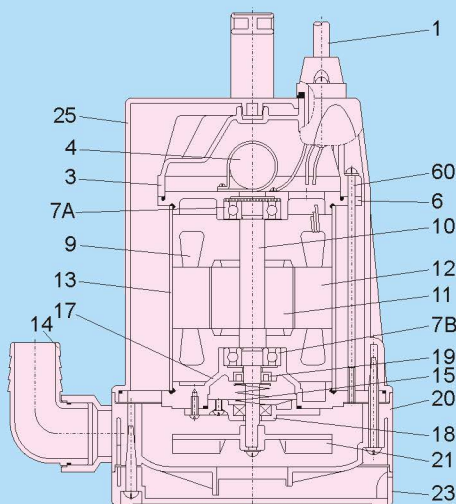


ITEM NO.	PARTS LIST	MATERIAL	ITEM NO.	PARTS LIST	MATERIAL
1	Cable	V. C. T.	17	Motor Lower Cover	Cast Iron
3	Motor Head Cover	Aluminum	18	Mechanical seal Cover	Plastic
4	Condenser		19	Oil Seal	Synthetic Rubber
7A	Upper Ball Bearing		20	Pump Casing	Plastic
7B	Lower Ball Bearing		21	Impeller	Plastic
8	Bolt	Stainless Steel	23	Strainer	Plastic
9	Coil		25	Outer Cover	Plastic
10	Shaft	Stainless Steel			
11	Rotor	Steel Plate			
12	Stator	Steel Plate			
13	Motor Casing	Plastic			
14	Hose Coupling	Plastic			
15	Mechanical Seal	Ceramic-Carbon			

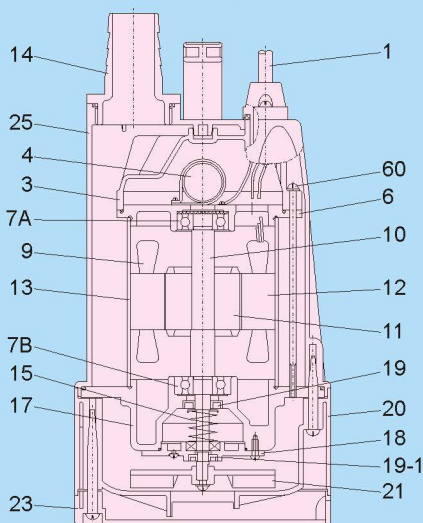
GF-200



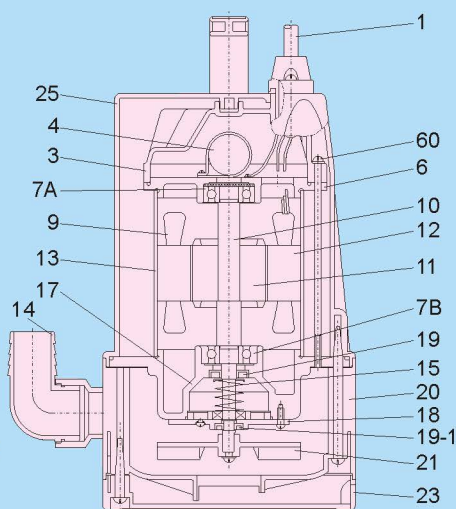
GV-200



GF-370,680



GV-370,680



ITEM NO.	PARTS LIST	MATERIAL
1	Cable	V. C. T.
3	Motor Head Cover	Plastic
4	Condenser	
6	Upper Bracket	Cast Iron
7A	Upper Ball Bearing	
7B	Lower Ball Bearing	
9	Coil	
10	Shaft	Stainless Steel
11	Rotor	Steel Plate
12	Stator	Steel Plate
13	Motor Casing	Steel
14	Hose Coupling	Plastic
15	Mechanical Seal	Ceramic-Carbon
17	Motor Lower Cover	Cast Iron
18	Mechanical seal Cover	Plastic
19	Oil Seal	Synthetic Rubber
19-1	Oil Seal(370w,680w)	Synthetic Rubber
20	Pump Casing	Plastic
21	Impeller	Plastic
23	Strainer	Plastic
25	Outer Cover	Plastic
60	Bolt	SUS304

