TAIFU®

Energy Saving Pump

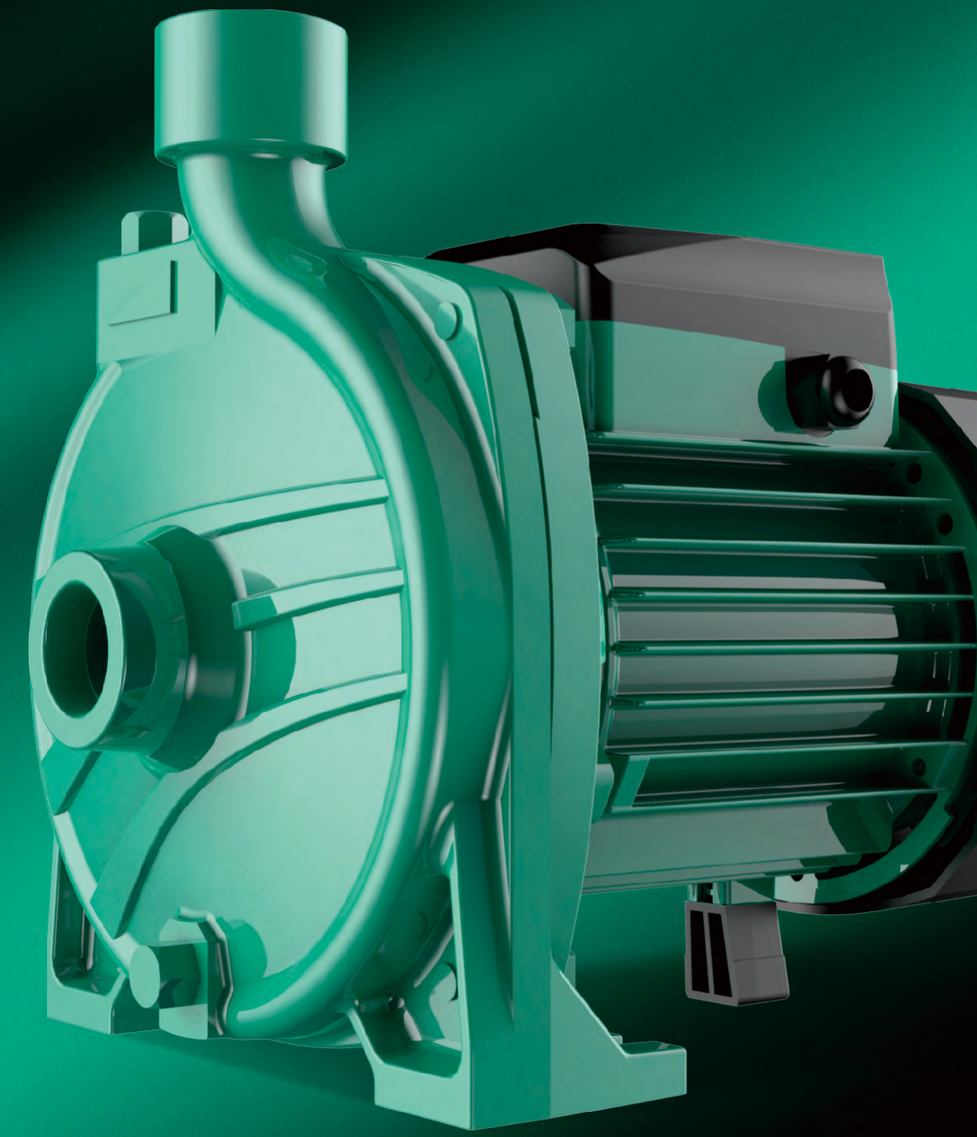
REVIVAL
SERIES

THE REVIVAL OF TAIFU IS SURGING

Domestic Application

Patent design on Appearance

24 MTH Limited Warranty



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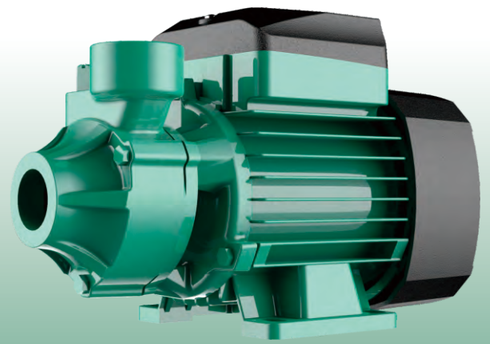
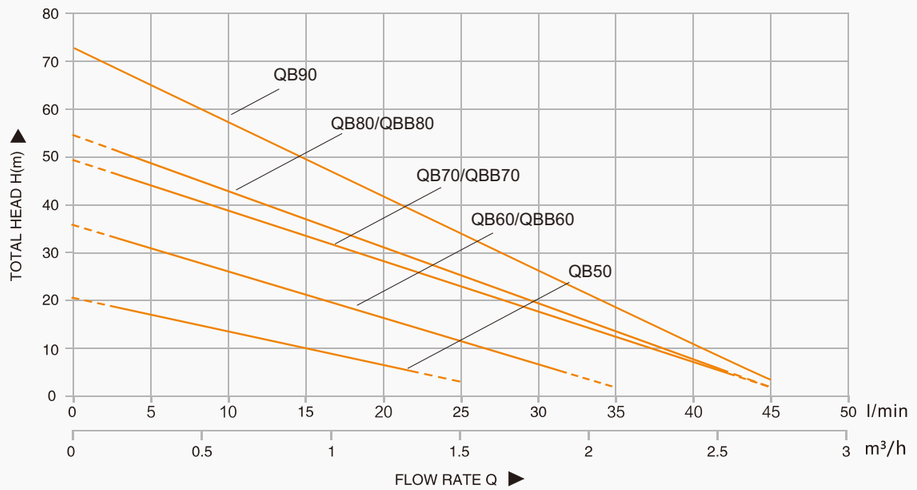
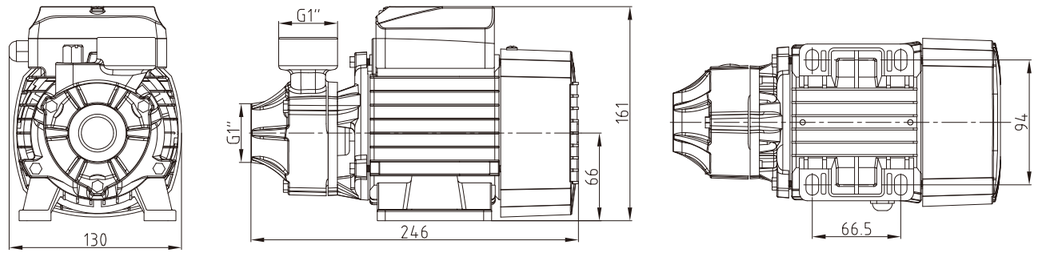
QB CENTRIFUGAL PUMP



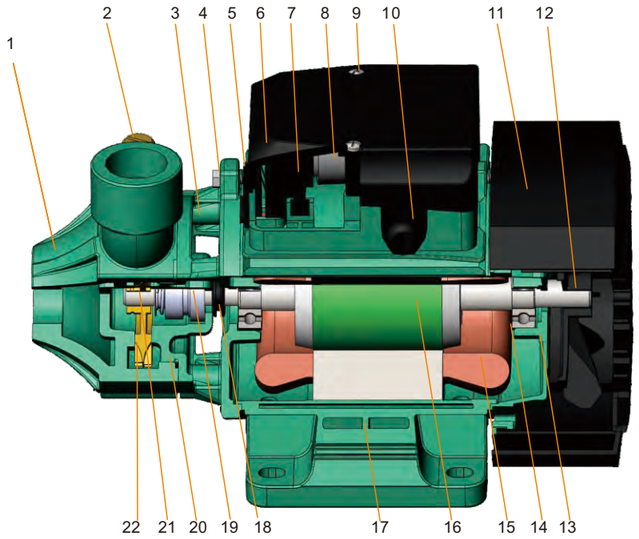
Patent No: ZL 2019 3 0414598.2





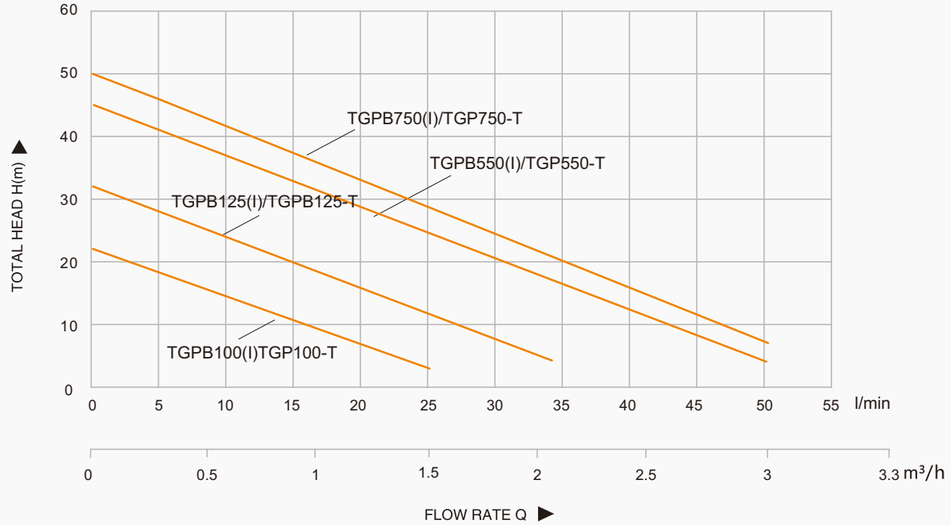
Model	Power		Inlet/Outlet	Max.Suct	Max.Flow	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
	kW	hp	(In)	(m)	(l/min)	Q(l/min)	0	5	10	15	20	25	30	35	40	45
QB50	0.22	0.3	1"×1"	8	25	H(m)	20	17	15	10	5	2				
QB60/QBB60	0.37	0.5	1"×1"	8	35		35	27	25	18	14	11	5	2		
QB70/QBB70	0.55	0.75	1"×1"	8	45		48	44	40	37	31	20	16	13	2.5	
QB80/QBB80	0.75	1.0	1"×1"	8	45		53	45	44	37	27	20	16	13	4	2
QB90	0.9	1.2	1"×1"	8	45		75	60	58	41	35	30	22	18	12	2

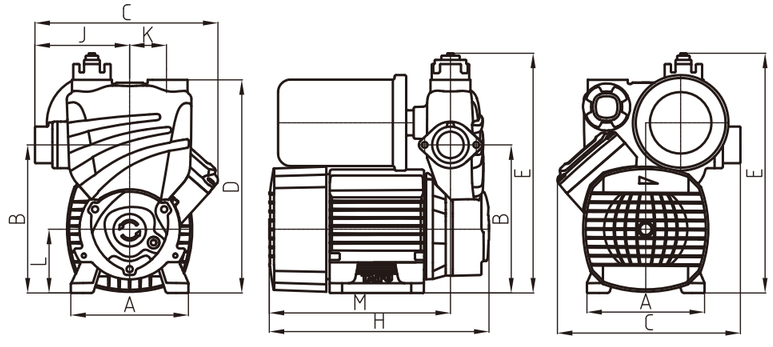
1. Pump body
2.Bolt
3.Motor front cover
4.Bolt
5.Cable sheath
6.Terminal box
7.Terminal block
8.Capacitor
9.Screw
10.Cable flange sheath
11.Fan cover
12.Fan
13.Motor end cover
14.Bearing
15.Stator
16.Rotor
17.Motor body
18.Washer
19.Mechanical seal
20.O-ring
21.Impeller key
22.Impeller



TGP AUTO PERIPHERAL PUMP

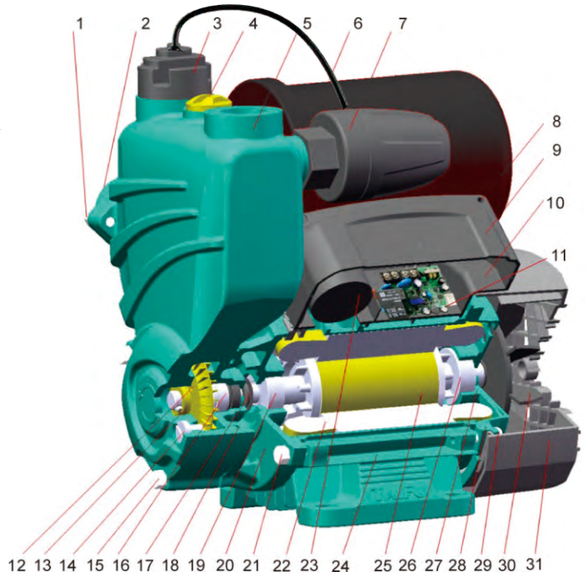
TGP-T　　TGP　　TGPB(I)





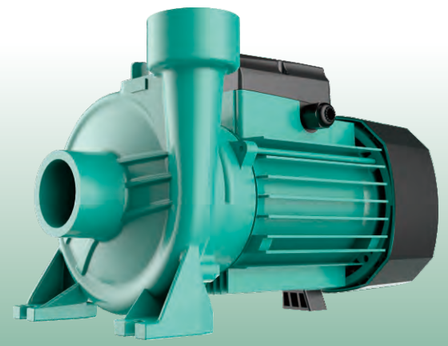
Model	Power		Max.Suct	Inlet/Outlet	Max.Flow	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3
	kW	hp	(m)	(In)	(l/min)	Q(l/min)	0	5	10	15	20	25	30	35	40	45	50
TGP(B)100(I)	0.18	0.25	8	1"X1"	25	H(M)	22	19	12	10	6	3					
TGP(B)125(I)	0.37	0.5	8	1"X1"	35		32	25	22	18	14	11	5	2			
TGP(B)550(I)	0.55	0.75	8	1"X1"	50		45	36	32	28	24	23	20	18	14	8	3
TGP(B)750(I)	0.75	1	8	1"X1"	50		50	45	42	38	34	30	23	20	16	10	8
TGP100-T	0.18	0.25	8	1"X1"	25		22	19	12	10	6	3	0				
TGP125-T	0.37	0.5	8	1"X1"	35		32	25	22	18	14	11	5	2			
TGP550-T	0.55	0.75	8	1"X1"	50		45	36	32	28	24	23	20	18	14	8	3
TGP750-T	0.75	1	8	1"X1"	50		50	45	43	38	34	30	23	20	16	10	8

1. Bolt
2. Outlet
3. Flow valve
4. Bolt
5. Pump body
6. Tank
7. Pressure sensor
8. Screw
9. Terminal box cover
10. Terminal box
11. Controller
12. Impeller
13. Impeller
14. Bolt
15. Bolt
16. Mechanical seal
17. Water washer
18. O ring
19. Bearing
20. Joint
21. Bolt
22. Coil
23. Capacitor
24. Motor body
25. Rotor
26. Bearing
27. Washer
28. End cover
29. Bolt
30. Fan
31. Fan over



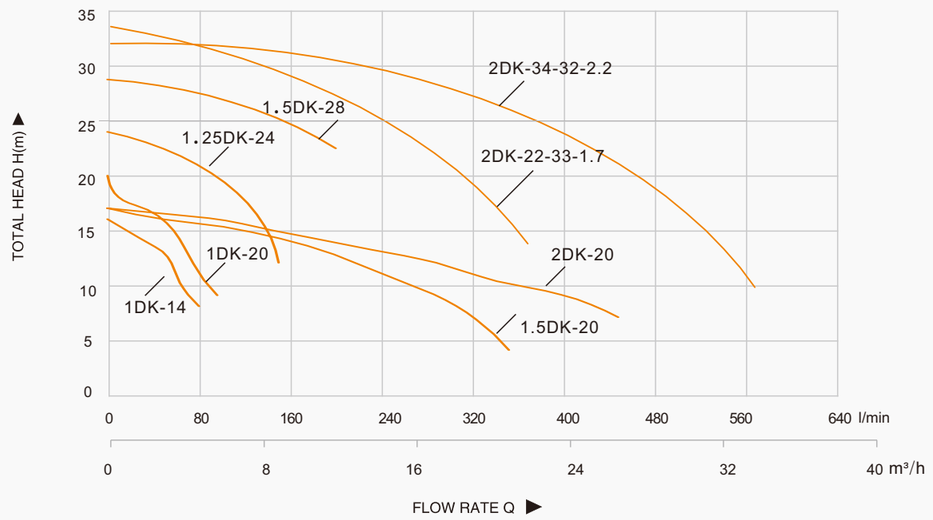
DK CENTRIFUGAL PUMP

1DK/1.5DK



2DK

Patent No: ZI 2019 3 0457453.0

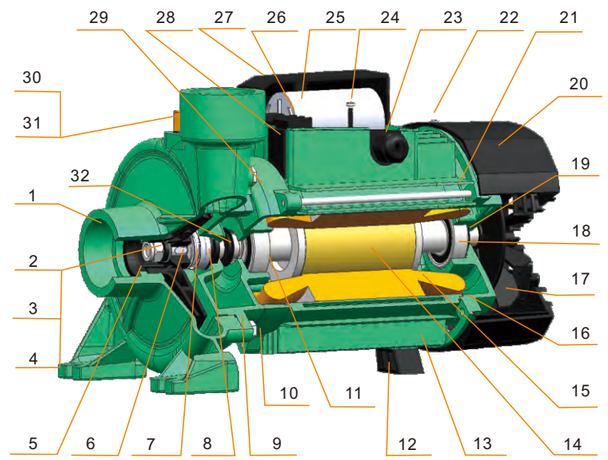


Model	Power		Inlet/Outlet	Max.Suct	Max.Flow	Q(m^3/h)	0	1	2	3	4	5	6
	kW	hp	(In)	(m)	(l/min)	Q(l/min)	0	17	33	50	67	83	100
1DK–14	0.37	0.5	1"×1"	8	83	H(m)	16	15	14	13	10	8	
1DK–20	0.55	0.75	1"×1"	8	100		20	17.5	17	16	14	11	9

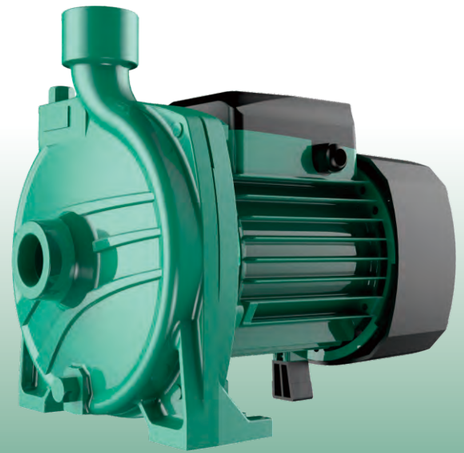
Model	Power		Inlet/Outlet	Max.Suct	Max.Flow	Q(m^3/h)	0	3	6	9	12	15	18	21	24	27
	kW	hp	(In)	(m)	(l/min)	Q(l/min)	0	50	100	150	200	250	300	350	400	450
1.25DK–24	0.75	1.0	1.25"×1.25"	8	150	H(m)	24	22.7	19	12						
1.5DK–20	0.75	1.0	1.5"×1.5"	8	333		17	16	15.5	14.5	13	10	9	4		
1.5DK–28	1.1	1.5	1.5"×1.25"	8	200		28.8	28	27	25.2	22.5					
2DK–20	1.1	1.5	2"×2"	8	450		17	16.5	16	15	14	13	12	10	9	7

Model	Power		Inlet/Outlet	Max.Suct	Max.Flow	Q(m^3/h)	0	4	8	12	16	20	22	24	28	32	34
	kW	hp	(In)	(m)	(l/min)	Q(l/min)	0	67	133	200	267	333	367	400	467	533	567
2DK-22-33-1.7	1.7	2.3	2"x2"	8	367	H(m)	33	32	30	27.2	23.3	17.7	13.7				
2DK-34-32-2.2	2.2	3.0	2"x2"	8	567		32	31.7	31.4	30.4	28.8	26.7	25.3	23.7	19.7	13.9	9.8

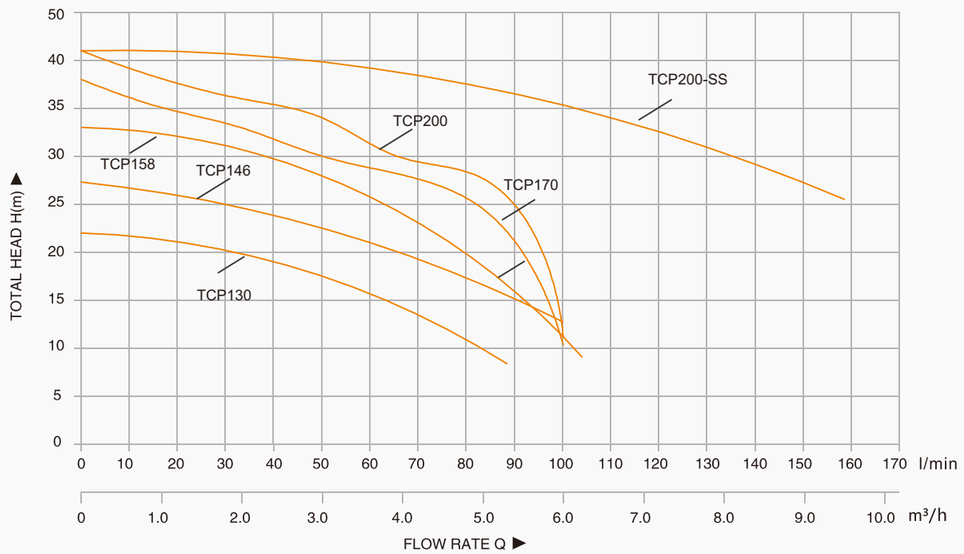
1.Pump body
2.Falt
3.Spring washer
4.Bolt
5.Impeller
6.Impeller key
7.Falt washer
8.Mechanical seal
9.O-ring
10.Bolt
11.Bearing
12.Motor foot
13.Motor body
14.Rotor
15.Stator
16.Motor end cover
17.Fan
18.Bearing
19.Spring washer
20.Fan cover
21.Bolt
22.Bolt
23.Cable sheath
24.Bolt
25.Capacitor
26.Connecting terminal
27.Terminal block
28.Cable plug
29.Motor front cover
30.Bolt
31.O-ring
32.Washer



TCP CENTRIFUGAL PUMP



Patent No: ZL 2019 3 0504600.5



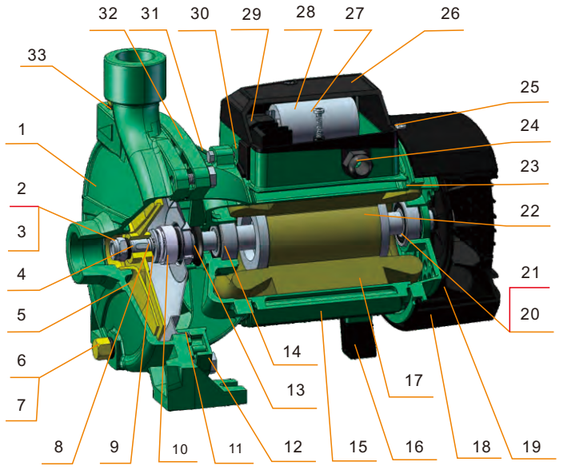
MACHINHERY EQUIPMENT

- Produced by most advanced high-speed punching line
- Adopting DE carbon mechanical seal, prolong service life 170%
- Class-F copper wire, motor heat resistance up to 155°C
- Anti-rust, wear-resistant and high precision
- 100% High precision rotor fault detection test
- Welded stainless steel rotor shaft
- Thickened and renforced, stable and durable
- Cooling sink area increased by 20%
- Thickness of motor body and foot increased by 20%
- Adopting original Japanese-imported casting line
- High strength and corrosion resistant
- 100% Electrophoresis treatment for anti-rusted
- Anti-strike and anti-aging
- Reinforcing nylon material
- Anti-drop test 0.8 meters withstand 500g
- Brass
- 100% export, sold more than 50 million units to more than 100 countries

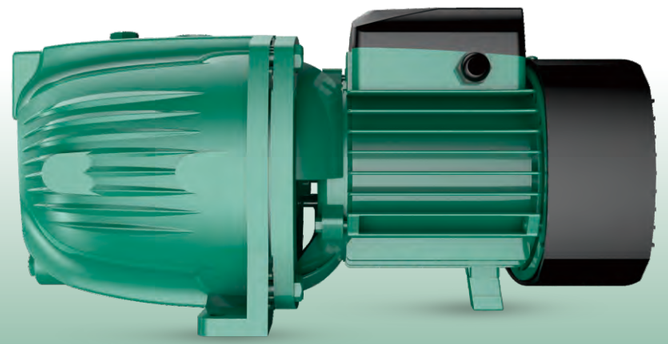
MOTOR DATA

Model	Power		Inlet/Outlet	Max.Suct	Max.Flow	Q(m^3/h)	0	1	2	3	4	5	6	7	8	9.5
	kW	hp	(In)	(m)	(l/min)	Q(l/min)	0	17	33	50	67	83	100	117	133	158
TCP130	0.37	0.5	1"X1"	8	88	H(m)	22	21	19.7	17.5	14.5	10.3				
TCP146	0.55	0.75	1"X1"	8	105		27.3	26	24.5	22.5	19.8	17	12.6			
TCP158	0.75	1.0	1"X1"	8	105		33	32.3	30.5	27.5	24	18.5	11.2			
TCP170	1.1	1.5	1"X1"	8	100		38	35	33	31	28	25	10			
TCP200	1.5	2.0	1"X1"	8	120		41	38	36	34	31	27	10			
TCP200–SS	1.5	2.0	1.25"X1"	8	158		41	40.7	40.5	39.5	38.5	37	35	32.5	30	25.5

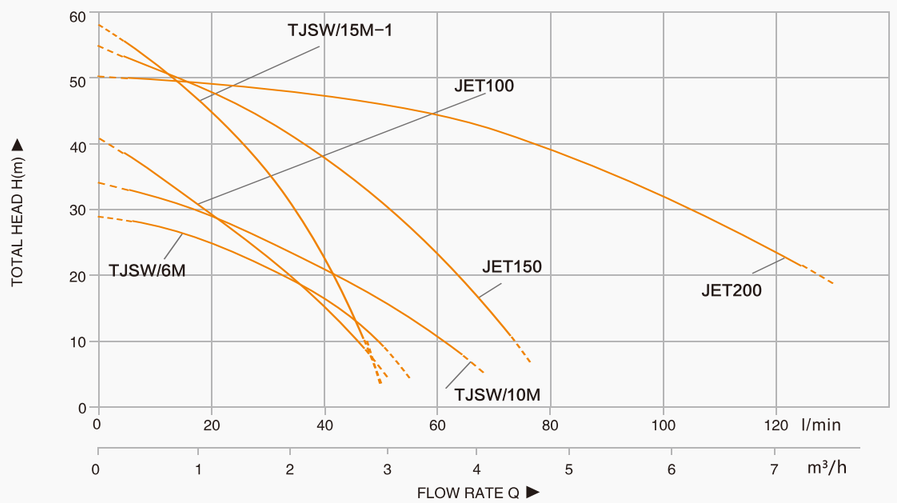
1.Pump body
2.Bolt
3.Spring washer
4.Impeller key
5.Impeller
6.Bolt
7.O-ring
8.External circlips
9.Falt washer
10.Mechanical seal
11.O-ring
12.Bolt
13.Washer
14.Bearing
15.Motor body
16.Motor foot
17.Stator
18.Fan cover
19.Fan
20.Bearing
21.Spring washer
22.Rotor
23.Motor end cover
24.Cable sheath
25.Bolt
26.Terminal block
27.Bolt
28.Capacitor
29.Terminal block
30.Cable plug
31.Bolt
32.Joint
33.Bolt



JET PRIMING PUMP



Patent No: ZL 2019 3 0388497.2



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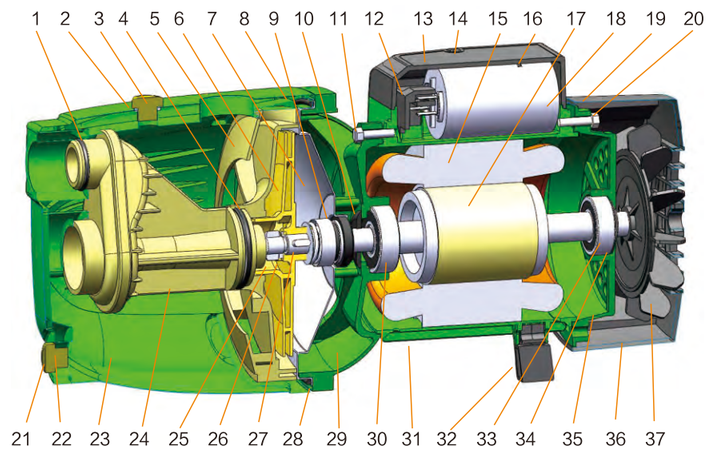
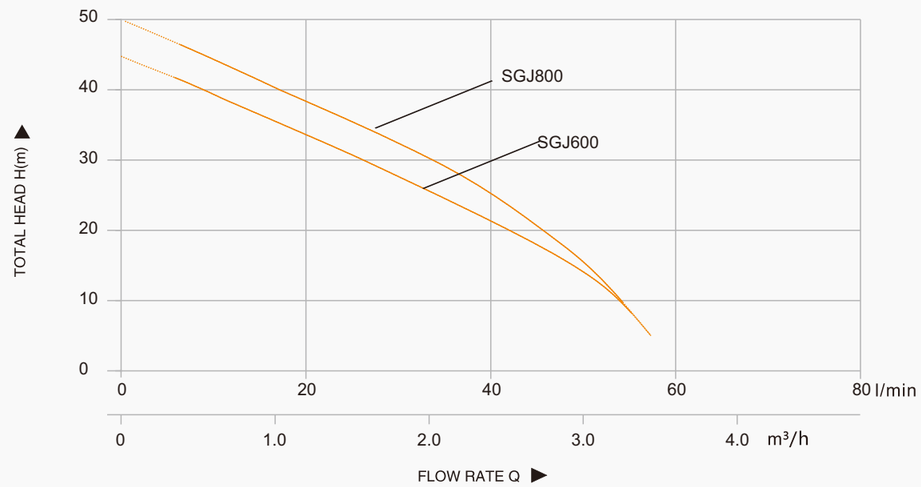
Model	Power		Max.Suct	Inlet/Outlet	Max.Flow	Q(m^3/h)	0	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5	6	7	7.5
	kW	hp	(m)	(In)	(l/min)															
JET100	0.75	1	8	1"x1"	50		40	36	32	26	20	16	8							
JET150	1.1	1.5	8	1.5"x1"	80		55	51	48	46	42	36	31.8	26	17	4.5				
JET200	1.5	2	8	1.5"x1"	130		50.5	50	19.4	49	48	47	46	45	43	41	38	32	25	20
TJSW/6M	0.37	0.5	8	1"x1"	55		29	28	26	22.4	20	15	10	5						
TJSW/10M	0.75	1	8	1"x1"	70	H(m)	34	32	30	26	24	20	16	12	7					
TJSW/15M−1	1.1	1.5	8	1"x1"	50		58	54	48	39	32	20	4							

1.O-ring
2.O-ring
3.Bolt
4.O-ring
5.Diffuser
6.Impeller
7.Motor front cover
8.O-ring
9.Mechanical seal
10.Water washer
11.Screw
12.Terminal block
13.Terminal cover
14.Screw
15.Stator
16.O-ring
17.Rotor
18.Capacitor
19.Screw
20.Screw
21.Bolt
22.O-ring
23.Pump body
24.Ejector
25.Nut
26.Spring washer
27.Impeller key
28.Screw
29.Bracket
30.Bearing
31.Motor body
32.Motor foot
33.Bearing
34.Spring washer
35.Motor end cover
36.Fan cover
37.Fan



SGJ PRIMING PUMP



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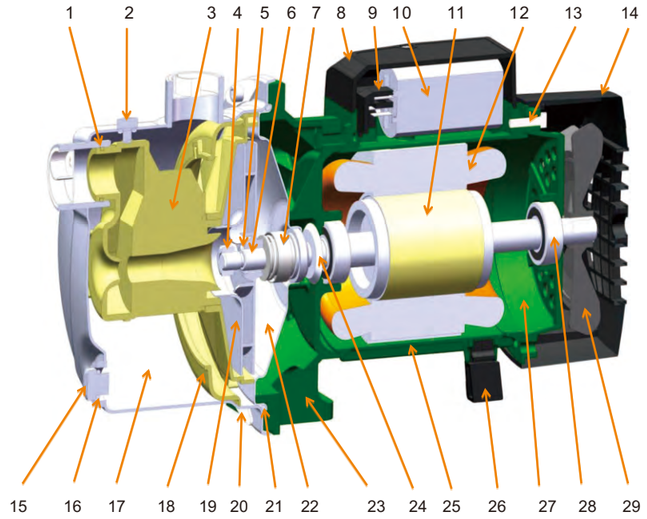
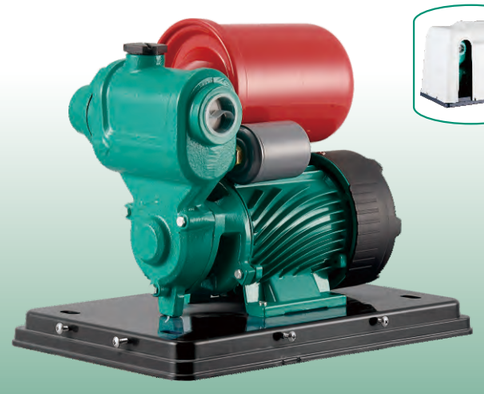
- Anti-strike and anti-aging
- Reinforcing nylon material
- Anti-drop test 0.8 meters withstand 500g
- Brass
- 100% export, sold more than 50 million units to more than 100 countries

Model	Power		Max.Suct	Inlet/Outlet	Max.Flow	Q(m^3/h)	0	0.5	1	1.5	2	2.5	3
	kW	hp	(m)	(In)	(l/min)								
SGJ600	0.6	0.8	8	1"x1"	55	H(m)	45	43	34	32	29	24	17
SGJ800	0.8	1.1	8	1"x1"	55		50	44	40	33	30	27	18

1.Bolt
2.O-Ring
3.Ejector
4.Bolt
5.Wave spring washer
6.Shaft Key
7.Mechanical seal
8.Terminal cover
9.Terminal block
10.Capacitor
11.Rotor
12.Stator
13.Bolt
14.Fan cover
15.Bolt
16.O-Ring
17.Pump body
18.diffuser
19.impeller
20.Bolt
21.O-Ring
22.Motor front cover
23.Joint
24.Water washer
25.Motor body
26.Motor foot
27.End cover
28.Bearing
29.Fan

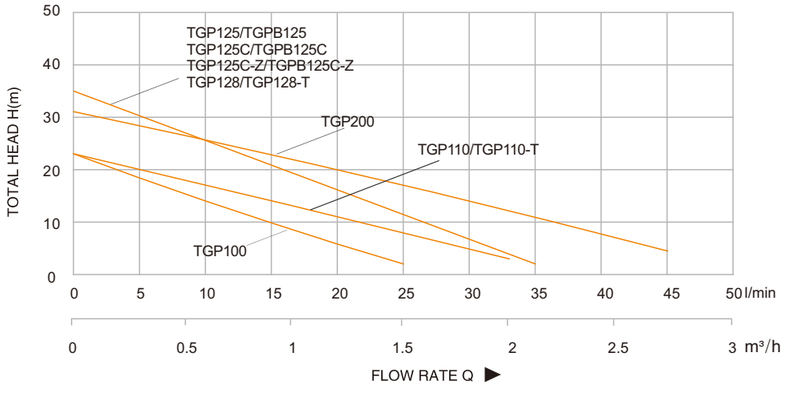


TGP/TGPB/TGP-Z AUTO PERIPHERAL PUMP



TGP125C-Z/TGPB125C-Z

TGP128-T



Model	Output Power		Inlet/Outlet	Max.Suct	Max.Flow	Q(m³/h)	0	0.3	0.6	0.9	1.2	1.5	1.8	2.0	2.1	2.4	2.7
	kW	HP	(In)	(m)	(l/min)	Q(l/min)	0	5	10	15	20	25	30	33	35	40	45
TGP100	0.12	0.16	1"x1"	8	33	H(M)	23	18.4	14	9.8	5.8	2					
TGP110/TGP110-T	0.15	0.2	1"x1"	8	33		23	20	17	14	11	8	5	3			
TGP125/TGPB125	0.37	0.5	1"x1"	8	35		35	27	25	18	14	11	5	4	2		
TGP125C/TGPB125C	0.37	0.5	1"x1"	8	35		35	27	25	18	14	11	5	4	2		
TGP125C-Z/TGPB125C-Z	0.37	0.5	1"x1"	8	35		35	27	25	18	14	11	5	4	2		
TGP128/TGP128-T	0.37	0.5	1"x1"	8	35		35	27	25	18	14	11	5	4	2		
TGP200	0.41	0.75	1"x1"	8	45		31	28	25. 5	23	20	17	14	12	11	7.5	4.5

AUTOMATIC PUMP SERIES

ATQB60

ATJET100

ATDP505A

FOR AUTOMATIC PUMP SELECTION

Working Principle

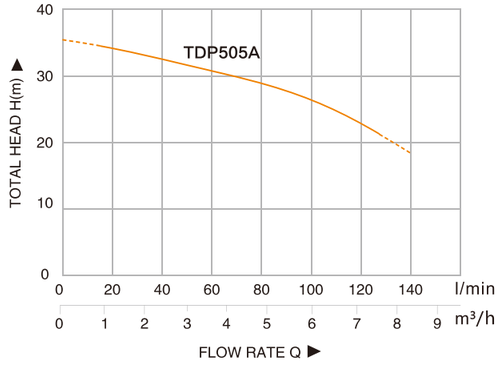
The systems are AUTOMATIC PRESSURIZATION UNITS utilizing on pumps such as SGJ,TCP,JET,TDP,QB.They are supplied completely with a tank, a pressure switch and a pressure gauge(or electronic switch).These systems can provide sufficient water pressure for modern domestic appliances to ensure enough water supply.

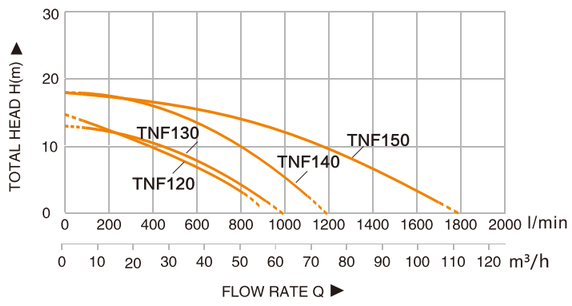
Model	Power		Max. Suct	Inlet/Outlet	Max.Flow	Q (m³/h)	0	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5	6	7	8
	kW	hp	(m)	(In)	(l/min)															
ATQB60	0.37	0.5	8	1"x1"	35		35	22	16	8	2									
ATJET100	0.75	1.0	9	1"x1"	50		40	36	32	26	20	16	8							
ATJSW/10M	0.75	1.0	9	1"x1"	70	H(m)	34	32	30	26	24	20	16	12	7					
ATSGJ800	0.8	1.1	9	1"x1"	50		50	44	40	33	30	27	18							
ATDP505A	1.1	1.5	30	1.25"x1"x1"	150		36	35.5	34.5	34	32.8	32	31.5	31	30	29	28	26	22	18

TDP/TNF CENTRIFUGAL PUMP

TDP505A

TNF140





Model	Power		Max.Suct	Inlet/Outlet	Max.Flow	Q(m³/h)	0	1	2	3	4	5	6	7	8
	kW	hp	(m)	(In)	(l/min)										
TDP505A	1.1	1.5	30	1.25"x1"x1"	150	H(m)	36	34.5	32.8	31.5	30	28	26	22	18

Model	Power		Max.Flow (l/min)	Max.Head (m)	Max.Suct (m)	Inlet/Outlet (In)
	kW	hp				
TNF120	1.5	2.0	900	13	7	3" × 3"
TNF130	2.2	3.0	1000	13	7	3" × 3"
TNF140	3.0	4.0	1200	18	7	4" × 4"
TNF150	4.0	5.5	1800	18	7	4" × 4"

2TGP/THF DOUBLE BRASS IMPELLERS PUMP

2TCP25/160A

THF6B-4

2TCP25/140M
2TCP25/160B

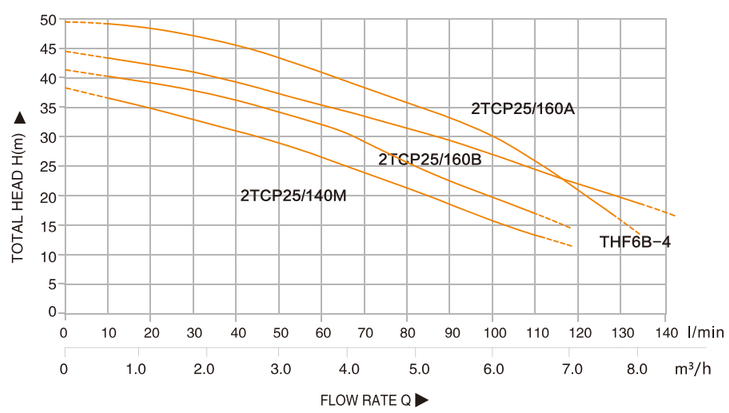
Pump Features

- Brass impeller
- Crash Pad to reduce vibration & anti-noise

Operating Limits

Fluid temperature up to+35℃

Maximum ambient temperature+40℃



Model	Power		Inlet/Outlet	Max.Suct	Max.Flow	Q(m³/h)	0	1	2	3	4	5	6	7	8	9	10	11
	kW	hp	(In)	(m)	(l/min)	Q(l/min)	0	17	33	50	67	83	100	117	133	150	167	183
2TCP25/140M	1.1	1.5	1.5" × 1"	8	117	H(m)	39	36	33	30	26	22	17	12				
2TCP25/160B	1.5	2.0	1.5" × 1"	8	122		42	40	38	35	32	26	21	16				
2TCP25/160A	2.2	3.0	1.5" × 1.25"	8	130		50	49	47	44	40	36	31	23	15			
THF6B–4	1.9	2.5	2" × 2"	8	200		45	43	41	37	35	32	28	24	20	15	12	5

TGA/THF CENTRIFUGAL PUMP

THF5A

THF6B/THF6B-1

THF6B-3

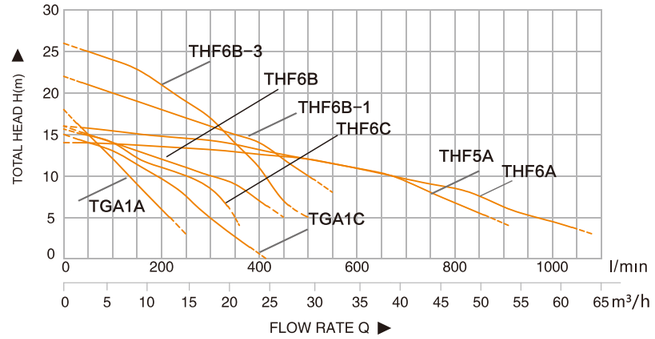
Pump Features

- Brass impeller
- Crash Pad to reduce vibration & anti-noise

Operating Limits

Fluid temperature up to+35℃

Maximum ambient temperature+40℃



Model	Power		Inlet/Outlet	Max.Suct	Max.Flow	Q(m³/h)	0	3	6	9	12	15	18	21	24	27	30	33
	kW	hp	(In)	(m)	(l/min)	Q(l/min)	0	50	100	150	200	250	300	250	400	450	500	550
TGA1A	0.75	1.0	1.5"×1.5"	7	267	H(m)	18	15	12	9	6	3						
TGA1C	0.75	1.0	2"X2"	7	417		15	14	13	11	7	4						
THF6C	0.95	1.3	1.5"×1.5"	7	350		15.5	15	14	13	12	10	8	5				
THF6B	1.1	1.5	2"X2"	7	450		16	15	14	13	12	11	10	9	7	5		
THF6B-1	1.5	2.0	2"X2"	7	500		22	21	20	19	18	17	16	15	14	12	10	8
THF6B-3	2.2	3.0	2"X2"	7	500		26	25	24	23	21	19	17	14	11	7	5	

Model	Power		Inlet/ Outlet	Max. Suct	Max.Flow	Q(m³/h)	0	5	10	15	20	25	30	35	40	45	50	55	60	65
	kW	hp	(In)	(m)	(l/min)	Q(l/min)	0	83	167	250	333	417	500	583	667	750	833	917	1000	1083
THF5A	1.5	2.0	3"×3"	7	917	H(m)	14	13.8	13.6	13.3	13	12.5	12	11	10	8	6	4		
THF6A	2.2	3.0	4"X4"	7	1083		16	15.5	15	14.5	14	13	12	11	10	9	8	6	4.5	3

TPS SUBMERSIBLE PUMP

TPS250

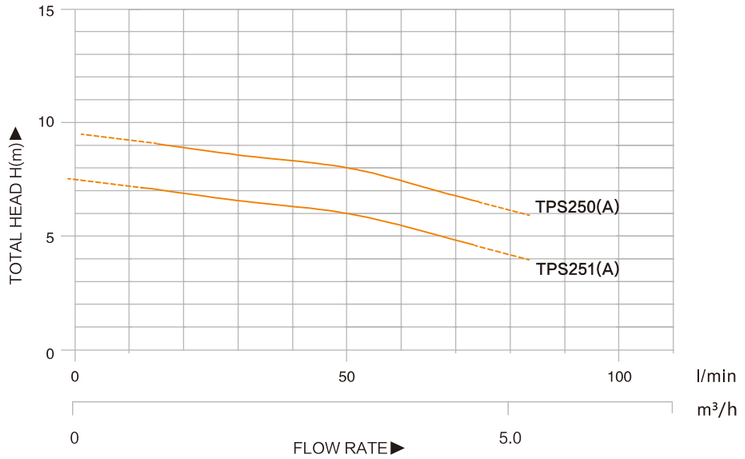
TPS251

for selection

Operating Limits

Fluid temperature up to+35℃

Maximum ambient temperature+40℃



Model	Power		Outlet	Max.Flow	Q(m³/h)	0	1	2	3	4	5
	kW	hp	(In)	(l/min)	Q(l/min)	0	17	33	50	67	83
TPS250(A)	0.25	0.33	1.25"	83	H(m)	9.5	9	8.5	8	7	6
TPS251(A)	0.25	0.33	1.25"	72		7.5	7	6.5	6	5	

The above models with(A) means with float switch (The float switch can be chosen by customer)

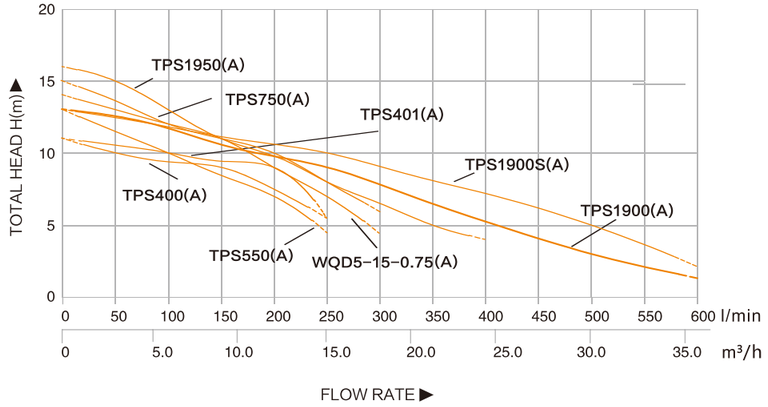
TPS SUBMERSIBLE PUMP

for selection

TPS400/TPS750

TPS401

TPS1900/1900S

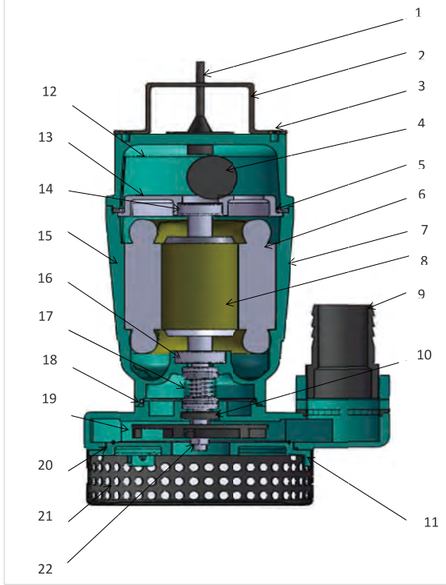


Model	Power		Outlet	Max.Flow	Q(m³/h)	0	3	6	9	12	15	18	21	24	27	30	33	36
	kW	hp	(In)	(l/min)	Q(l/min)	0	50	100	150	200	250	300	250	400	450	500	550	600
TPS400(A)	0.4	0.55	2"	275	H(m)	11	10	9	8	7	5							
TPS550(A)	0.55	0.75	2"	267		13	11	10	8	7	4							
TPS750(A)	0.75	1.0	2"	333		15	13	12	11	10	8	6						
TPS401(A)	0.40	0.55	2"	267		11	10.5	10	9	8	5							
WQD5–15–0.75(A)	0.75	1.0	2"	300		14	13	12	11	9	7	4						
TPS1950(A)	1.5	2.0	2"	400		16	15	13	11	9	8	6	5	4				
TPS1900S(A)	1.5	2.0	3"	600		13	12.5	11.5	11	10.5	10	9.5	8.5	7.5	6.5	5	4	2.5
TPS1900(A)	1.5	2.0	3"	600		13	12.5	11	10	9.5	9	8	6.5	5.5	4.5	3	2	1.5

The above models with(A) means with float switch (The float switch can be chosen by customer)

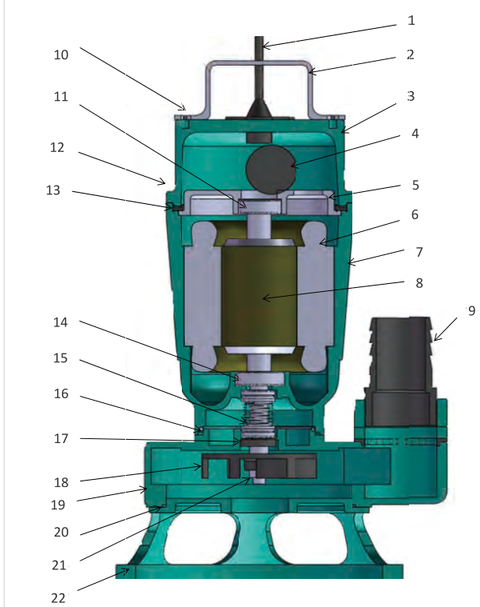
ACCESSORIES

TPS 400



1.Cable
2.Handle grip
3.Bolt
4.Capacitor
5.O–ring
6.Stator
7.Motor body
8.Rotor
9.Outlet connector
10.Skeleton oil seal
11.Pump base board
12.Cap
13.Bearing block
14.Bearing
15.Motor body
16.Bearing
17.Mechanical seal
18.O–ring
19.Impeller
20.O–ring
21.Pump base net
22.Nut

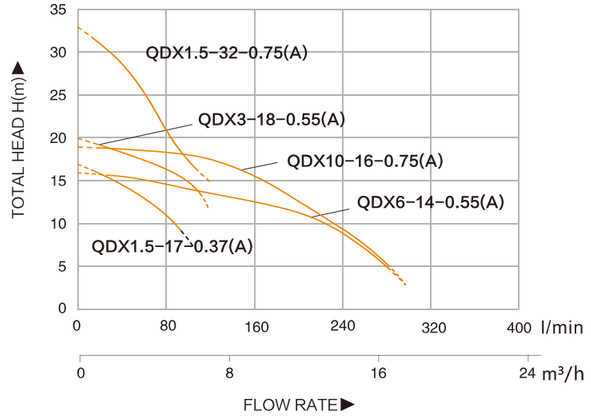
TPS 401



1.Cable
2.Handle grip
3.Cap
4.Capacitor
5.Bearing block
6.Stator
7.Motor body
8.Rotor
9.Outlet connector
10.Bolt
11.Bearing
12.Bolt
13.O–ring
14.Bearing
15.Mechanical seal
16.O–ring
17.Skeleton oil seal
18.Impeller
19.Pump body
20.O–ring
21.Nut
22.Pump base board

QDX SUBMERSIBLE PUMP

for selection



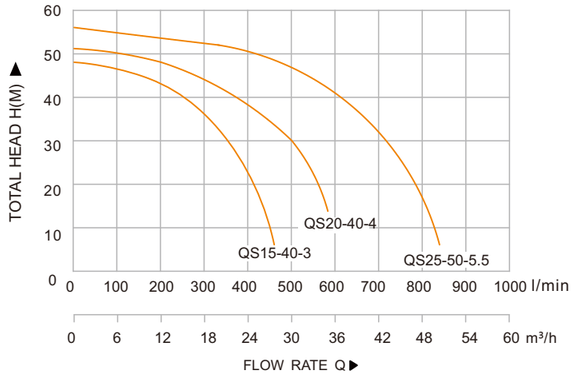
Model	Power		Outlet	Max. Flow	Q(m^3/h)	0	3	6	9	12	15	18
	kW	hp	(In)	(m^3/h)	Q(l/min)	0	50	100	150	200	250	300
QDX1.5–17–0.37(A)	0.37	0.5	1"	5.5	H(m)	17	14					
QDX3–18–0.55(A)	0.55	0.75	1"	7		20	18	15				
QDX6–14–0.55(A)	0.55	0.75	1.5"	18		16	15.5	14	13	11	7.5	3
QDX10–16–0.75(A)	0.75	1	1.5"/2"	19		19	18.5	18	16.5	12	8.5	3
QDX1.5–32–0.75(A)	0.75	1	1"	7.2		33	27.5	18				

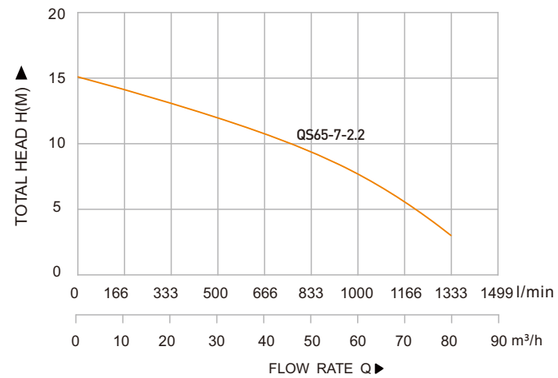
The above models with(A) means with float switch (The float switch can be chosen by customer)

QS SUBMERSIBLE PUMP

QS15-40-3/QS20-40-4

QS65-7-2.2





Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	10	20	30	40	50
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	166	333	500	666	833
QS15-40-3	3	4	2″	27	48	H(m)	48	45	33			
QS20-40-4	4	5.5	2"	34.5	51		51	49	43	30		
QS25-50-5.5	5.5	7.5	3"	50	56		56	54	52	46	36	6

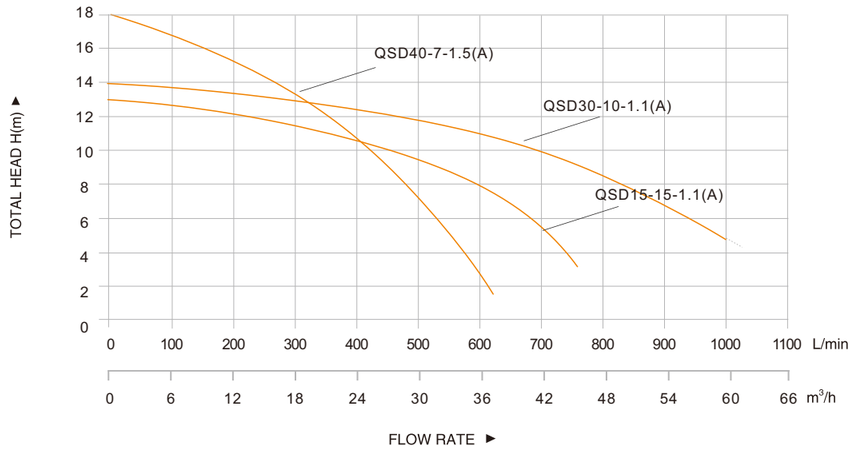
Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	10	20	30	40	50	60	70	80
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	166	333	500	666	833	1000	1166	1333
QS65-7-2.2	2.2	3	4″	81	15	H(m)	15	14	13	12	11	9	8	4	3

QSD SUBMERSIBLE PUMP

for selection

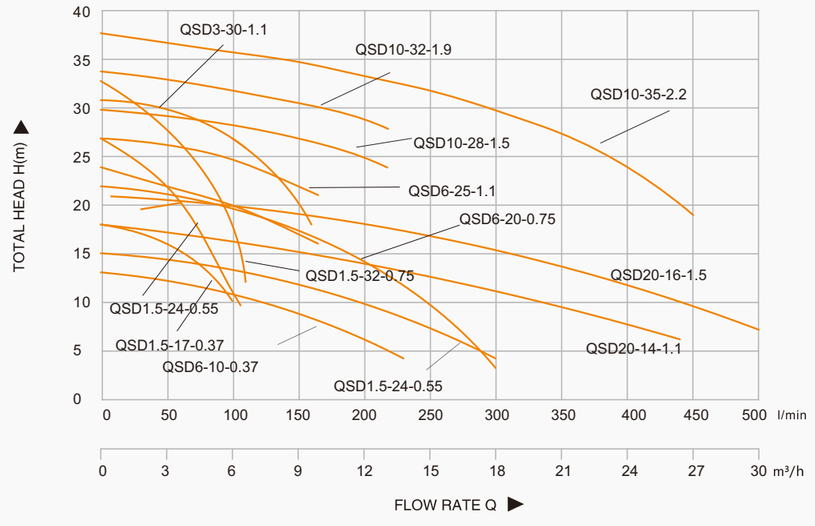
Specification:

- Winding: 100% Copper Wire
- Pump Upper Cap: Cast Iron
- Pump Body : Cast iron
- Motor housing: Stainless steel
- Bearing: C&U
- Shaft : CNC shaft
- Mechanical seal: Carbon/Ceramic



Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	10	20	30	40	50	60
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	167	333	500	666	833	1000
QSD15-15-1.1(A)	1.1	1.5	2.5"	35	18	H(m)	18	16	13	7			
QSD30-10-1.1(A)	1.1	1.5	3″	46	13		13	12	11	10	7		
QSD40-7-1.5(A)	1.5	2	3"	63	14		14	13	12	11	10	7	5

QSD SUBMERSIBLE PUMP



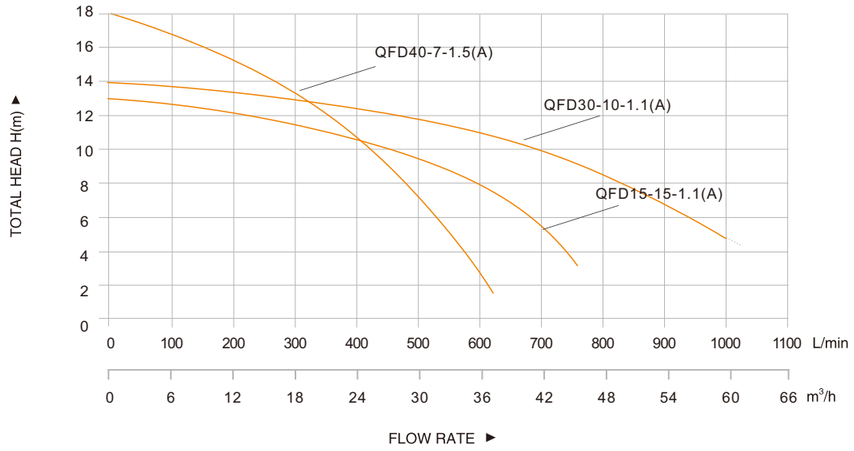
Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	3	6	9	12	15	18	21	24	27
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	50	100	150	200	250	300	350	400	450
QSD1.5-17-0.37(A)	0.37	0.5	1"	6	18	H(m)	18	16	10							
QSD6-10-0.37(A)	0.37	0.5	1.5"	13	13		13	12	11	8	6					
QSD1.5-24-0.55(A)	0.55	0.75	1"	6.2	27		27	22	11							
QSD10-10-0.55(A)	0.55	0.75	2"	18	15		15	14	13	12	10	7	4			
QSD1.5-32-0.75(A)	0.75	1	1"	7.2	33		33	28	18							
QSD6-20-0.75(A)	0.75	1	1.25"	10.5	24		24	22	20	17						
QSD10-16-0.75(A)	0.75	1	2"	18	22		22	21	20	17	14	9	3			
QSD6-25-1.1(A)	1.1	1.5	1.25"	11.5	27		27	26	25	22						
QSD3-30-1.1(A)	1.1	1.5	1.25"	11	31		31	30	27	20						
QSD20-14-1.1(A)	1.1	1.5	2"	26	18		18	16	16	15	15	14	13	12	7	
QSD10-28-1.5(A)	1.5	2	1.25"	13	30		30	29	28	27	25					
QSD20-16-1.5(A)	1.5	2	2"	30	21		21	20	20	19	19	17	16	15	13	10
QSD10-32-1.9	1.9	2.5	1.25"	14	34		34	33	32	30	29					
QSD10-35-2.2	2.2	3	1.5"	27	38		38	37	36	35	34	32	28	25	24	19

QFD SUBMERSIBLE PUMP

for selection

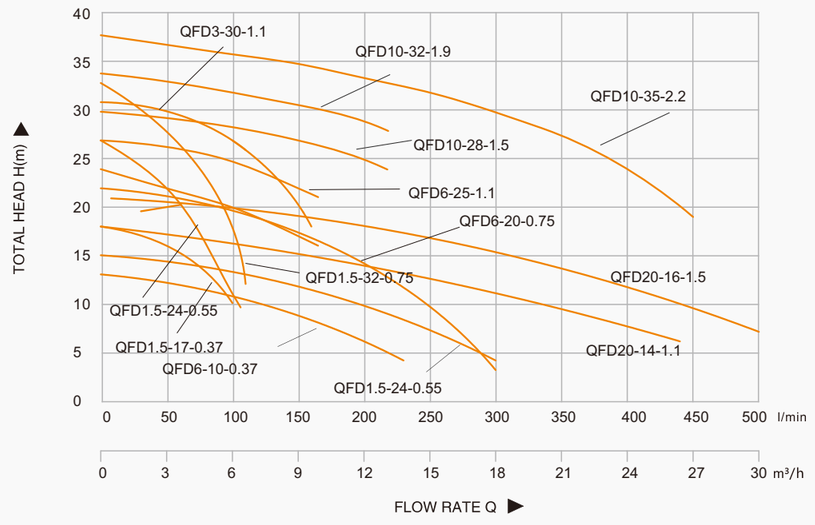
Specification:

- Winding: 100% Copper Wire
- Pump Upper Cap: Cast Iron
- Pump Body : Cast iron
- Motor housing: Stainless steel
- Bearing: C&U
- Shaft : CNC shaft
- Mechanical seal: Carbon/Ceramic



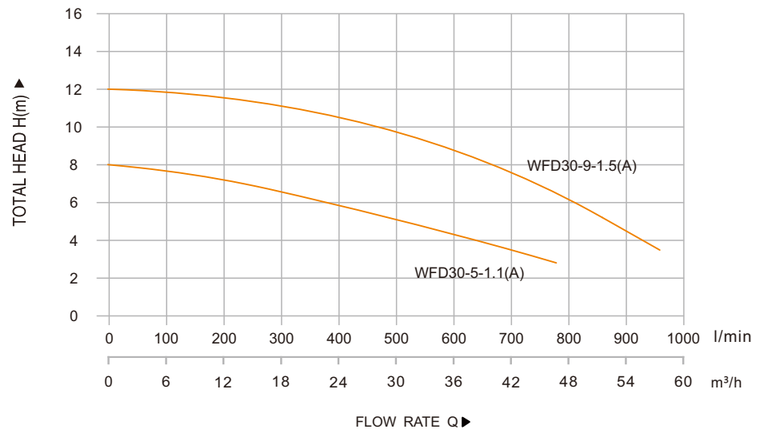
Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	10	20	30	40	50	60
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	167	333	500	666	833	1000
QFD15-15-1.1(A)	1.1	1.5	2.5"	35	18	H(m)	18	16	13	7			
QFD30-10-1.1(A)	1.1	1.5	3″	46	13		13	12	11	10	7		
QFD40-7-1.5(A)	1.5	2	3"	63	14		14	13	12	11	10	7	5

QFD SUBMERSIBLE PUMP



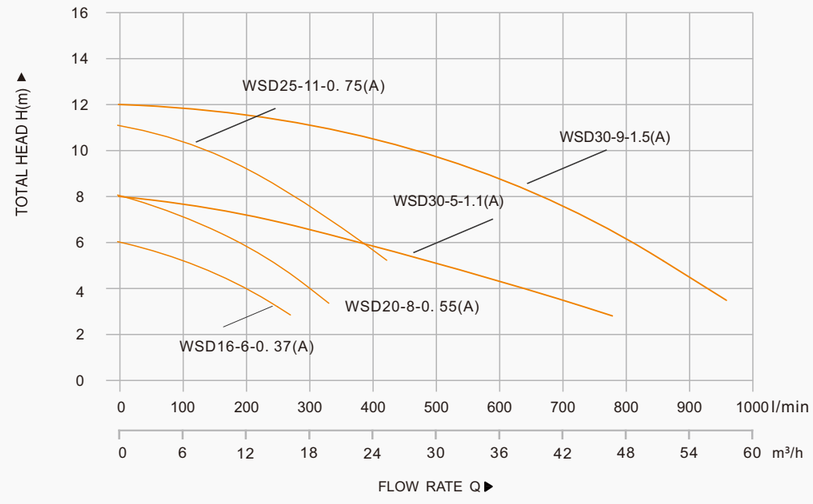
Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	3	6	9	12	15	18	21	24	27
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	50	100	150	200	250	300	350	400	450
QFD1.5-17-0.37(A)	0.37	0.5	1"	6	18	H(m)	18	16	10							
QFD6-10-0.37(A)	0.37	0.5	1.5"	13	13		13	12	11	8	6					
QFD1.5-24-0.55(A)	0.55	0.75	1"	6.2	27		27	22	11							
QFD10-10-0.55(A)	0.55	0.75	2"	18	15		15	14	13	12	10	7	4			
QFD1.5-32-0.75(A)	0.75	1	1"	7.2	33		33	28	18							
QFD6-20-0.75(A)	0.75	1	1.25"	10.5	24		24	22	20	17						
QFD10-16-0.75(A)	0.75	1	2"	18	22		22	21	20	17	14	9	3			
QFD6-25-1.1(A)	1.1	1.5	1.25"	11.5	27		27	26	25	22						
QFD3-30-1.1(A)	1.1	1.5	1.25"	11	31		31	30	27	20						
QFD20-14-1.1(A)	1.1	1.5	2"	26	18		18	16	16	15	15	14	13	12	7	
QFD10-28-1.5(A)	1.5	2	1.25"	13	30		30	29	28	27	25					
QFD20-16-1.5(A)	1.5	2	2"	30	21		21	20	20	19	19	17	16	15	13	10
QFD10-32-1.9	1.9	2.5	1.25"	14	34		34	33	32	30	29					
QFD10-35-2.2	2.2	3	1.5"	27	38		38	37	36	35	34	32	28	25	24	19

WFD/WSD SUBMERSIBLE PUMP



Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	10	20	30	40	50
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	166	333	500	666	833
WFD30-5-1.1(A)	1.1	1.5	3"	45	8	H(m)	8	7	6	5	4	
WFD30-9-1.5(A)	1.5	2	3"	56	12		12	11	10	9	7	6

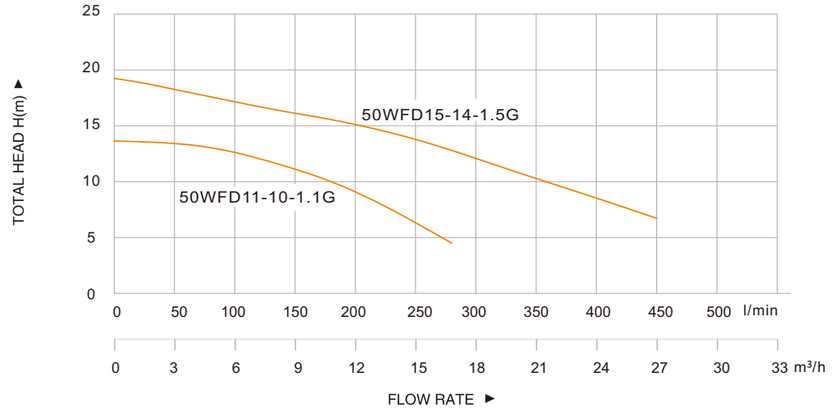
WFD/WSD SUBMERSIBLE PUMP



Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	3	6	9	12	15	18	21	24
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	50	83	133	183	233	300	350	400
WSD16-6-0.37(A)	0.37	0.5	2"	16	6	H(m)	6	5.5	5	4.5	4	3.5			
WSD20-8-0.55(A)	0.55	0.75	2"	20	8		8	7.5	7	6.5	6	5	4		
WSD25-11-0.75(A)	0.75	1	2"	25	11		11	10.5	10	9.5	9	8.8	7.5	6.5	5

Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	10	20	30	40	50
	kW	hp	(In)	(m^3/h)	m	Q(l/min)	0	166	333	500	666	833
WSD30-5-1.1(A)	1.1	1.5	3"	45	8	H(m)	8	7	6	5	4	
WSD30-9-1.5(A)	1.5	2	3"	56	12		12	11	10	9	7	6

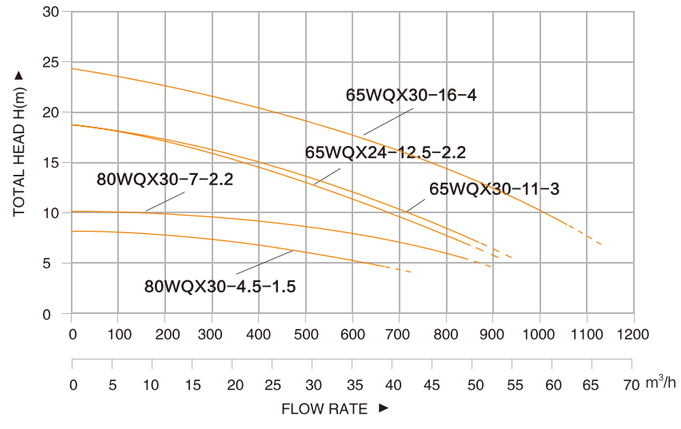
50WFD SUBMERSIBLE PUMP



Model	Output Power		Outlet	Qmax	Hmax	Q(m³/h)	0	3	5	8	11	14	17
	kW	hp	(In)	(m³/h)	m	Q(l/min)	0	50	83	133	183	233	283
50WSD11-10-1.1G	3	4	2"	17	15	H(m)	15	13.5	13	11.5	10	7.5	4.5
50WFD11-10-1.1G	4	5.5	2"	17	15		15	13.5	13	11.5	10	7.5	4.5

Model	Output Power		Outlet	Qmax	Hmax	Q(m³/h)	0	5	10	15	20	25	27
	kW	hp	(In)	(m³/h)	m	Q(l/min)	0	83	166	249	332	415	448
50WSD15-14-1.5G	1.5	2	2"	27	19.5	H(m)	19.5	17	16	14	11	8	7
50WFD15-14-1.5G	1.5	2	2"	27	19.5		19.5	17	16	14	11	8	7

WQX SUBMERSIBLE PUMP



Model	Output Power		Outlet	Q(m³/h)	0	10	20	30	40	50	60
	kW	hp	(In)	Q(l/min)	0	167	333	500	666	833	1000
80WQX30-4.5-1.5	1.5	2	3"	H(m)	7.7	7.5	7	6	4.5		
80WQX30-7-2.2	2.2	3	3"		10.2	10	9.5	8.5	6.1	5.5	
65WQX24-12.5-2.2	2.2	3	2.5"		18.3	17	15	12.6	10	6.8	
65WQX30-11-3	3	4	2.5"		18.6	17.5	15.5	13.5	10.5	7.5	
65WQX30-16-4	4	5	2.5"		24	23	21	19	16.5	13.5	9.5

Standard configuration:380V/50Hz

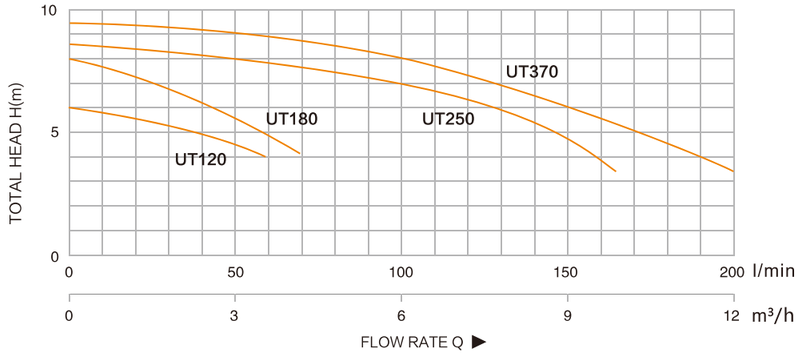
UT SUMP PUMP AND UTILITY PUMP

ATUT180

UT180

UT250F

SP-33T



Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	3	6	9	12
	kW	HP	(In)	m^3/h	m	Q(l/min)	0	50	100	150	200
UT120	0.12	0.16	NPT1"	3.2	6	H(m)	6	4.5			
UT180	0.18	0.24		4	7		7	5.5			

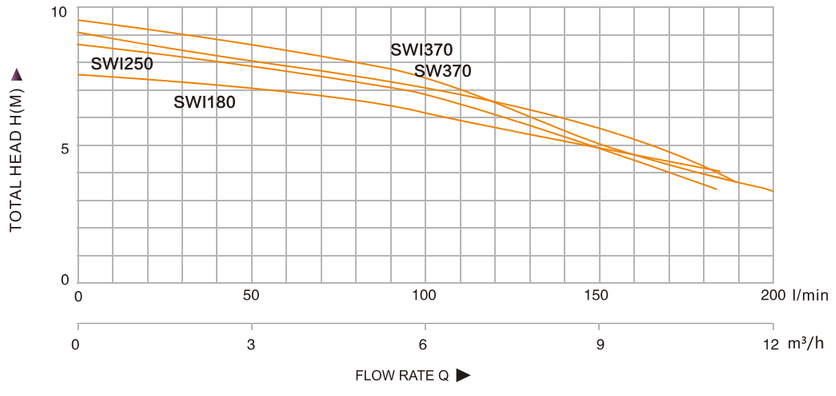
Model	Voltage	Output Power		Outlet	Q(m^3/h)	0	1	2	3	4	5	6	7	8	9	10	11	12
		kW	HP	(In)	Q(l/min)	0	17	33	50	67	83	100	117	133	150	167	183	200
UT250	115V 60HZ	0.25	0.33	NPT1.5"	H(M)	6	5.6	5	4.8	4								
UT250V																		
UT250F																		
UT370		0.37	0.5	NPT1.5"		7.5	7.3	7	6.8	6.5	6.3	6	5.5	5	4.5	4	3	1.8
UT370V																		
UT370F																		

SWI/SW-V/SW-F SUMP PUMP AND UTILITY PUMP

SWI

SW-V

SW-F



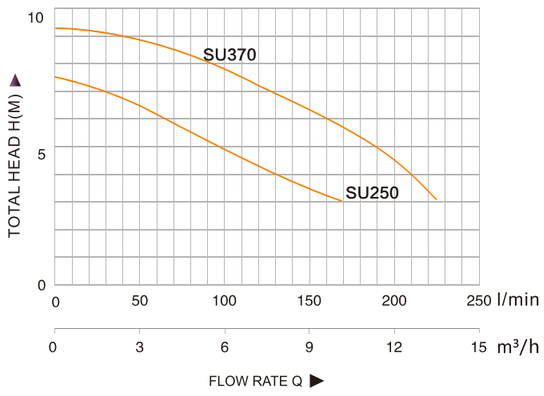
Model	Output Power		Outlet	Qmax	Hmax	Q(m^3/h)	0	3	6	9	12
	kW	hp	(In)	(m^3/h)	(m)	Q(l/min)	0	50	100	150	200
SWI180	0.18	0.24	NPT1.5"	10	7.5	H(m)	7.5	7	6	3	
SWI250	0.25	0.33		11	8.5		8.5	7.5	7	4.5	
SWI370	0.37	0.5		12	9.2		9.2	8	7.5	5	3.5
SW370	0.37	0.5		11.5	9		9	8	7	5.5	

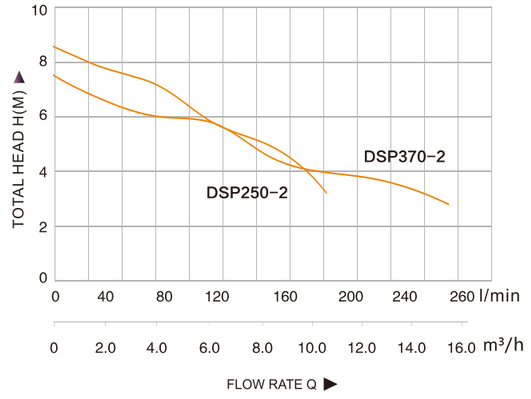
SU-V/SU-F/DSP SUMP PUMP AND UTILITY PUMP

SU-V

SU-F

DSP





Model	Output Power		Outlet	Qmax	Hmax	Q(m³/h)	0	3	6	9	12
	kW	hp	(In)	(m³/h)	(m)	Q(l/min)	0	50	100	150	200
SU250	0.25	0.33	G 3/4	10	7.3	H(m)	7.3	6.5	5	3.5	
SU370	0.37	0.5	NPT1.5"	13.5	9.3		9.3	8.5	8	5	4.5

Model	Voltage	Output Power		Outlet	Q(m³/h)	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		kW	hp	(In)	Q(l/min)	0	17	33	50	67	83	100	117	133	150	167	183	200			
DSP250-2	115V 60HZ	0.25	0.33	NPT1.5"	H(M)	9.5	9	8	8	7.5	7	6	5.5	5	4	3.5					
DSP370-2		0.37	0.5	NPT2"		8.2	8	7	6	6.5	6.2	6	5	4.5	4.2	4	3.8	3.5	3	2.8	2.5

BW/WPS/WPS-S SUMP PUMP AND UTILITY PUMP

BW

WPS-S

WPS

Model	Voltage	Output Power		Outlet	Q(m³/h)	0	1	2	3	4	5	6	7	8	9	10	11	12
		kW	HP	(In)	Q(l/min)	0	17	33	50	67	83	100	117	133	150	167	183	200
BW1033	115V 60HZ	0.25	0.33	NPT1.5"	H(M)	8.2	8	7.8	7.5	7.3	7	6.5	6	5.5	5	4.5	4	
BW1050		0.37	0.5	NPT1.5"		9.2	9	8.5	8.2	8	7.5	7	6.5	6	5.8	5.5	4.5	4

Model	Voltage	Power		Max Flow		Max Head (M)	Outlet (NPT)
		kW	HP	l/min	m³/h		
WPS300S	115V/60HZ	0.3	0.4	267	16	7	2 "
WPS750S		0.75	1	333	20	9	

Model	Voltage	Output Power		Outlet	Q(m³/h)	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		kW	HP	(In)	Q(l/min)	0	17	33	50	67	83	100	117	133	150	167	183	200	215	232	249	265	282
WPS370	115V 60HZ	0.37	0.5	NPT2"	H(M)	7	6.8	6.5		6.4	6.2	6	5.8	5.5	5.2	5	4.8	4.5	4.3		4	3.5	3

ACCESSORIES

PRESSURE GAUGE

Model	Connection	Diameter	Scale
TPG–P	M10 ~ 1–central	40mm	0 ~ 6bar
TPS–S	M10 ~ 1–side	50mm	0 ~ 6bar
TPS–SS	M10 ~ 1–side	60mm	0 ~ 6bar

VERTICAL TANK

Model	Connection	Membrane	Capacity
TPT–24T	1"	for alimentary liquids	24Liter
TPT–50T	1"	for alimentary liquids	50Liter
TPT–80T	1"	for alimentary liquids	80Liter
TPT–100T	1"	for alimentary liquids	100Liter

Max operating pressure10 Bar
Max operating temperature +60 ℃

CYLINDRICAL TANK

Model	Connection	Membrane	Capacity
TPT1–24CL	1"	for alimentary liquids	24Liter
TPT1–50CL	1"	for alimentary liquids	50Liter
TPT1–80CL	1"	for alimentary liquids	80Liter
TPT1–100CL	1"	for alimentary liquids	100Liter

Max operating pressure10 Bar
Max operating temperature +60 ℃

ELECTRONIC SWITCH

Model	VOLT	HZ	Current	Connection	Max Flow	Max Pressure	Starting pressure
TPC–10A	220~240/ 110~120	50/60	10 Amp.	1"~1"	10m³/h	1Mpa	1.5Bar
TPC–10B	220~240/ 110~120	50/60	10 Amp.	1"~1"	10m³/h	1Mpa	2.2 Bar

ELECTRONIC SWITCH

Model	VOLT	HZ	Current	Connection	Max Flow	Max Pressure	Starting pressure
TPC–13A	220~240/ 110~120	50/60	10 Amp.	1"~1"	10m³/h	1Mpa	1.5Bar
TPC–13B	220~240/ 110~120	50/60	10 Amp.	1"~1"	10m³/h	1Mpa	2.2 Bar

ELECTRONIC SWITCH

Model	VOLT	HZ	Current	Connection	Max Flow	Max Pressure	Starting pressure
TSKD–15D	220~250	50/60	10 Amp	1"~1"	10 m³/h	1Mpa	1.5Bar
TSKD–15AD	220~250	50/60	10 Amp	1"~1"	10 m³/h	1Mpa	2.2 Bar


PRESSURE SWITCH

TPS2–1/2/3 TPS3–1/2/3

Model	Operation	Setting
TPS2–1	Single phase	20–40psi
TPS2–2	Single phase	30–50psi
TPS2–3	Single phase	40–60psi
TPS3–1	Single phase	20–40psi
TPS3–2	Single phase	30–50psi
TPS3–3	Single phase	40–60psi

PRESSURE CONTROLLER

Model	Pressure Range	Pressure Setting	Joint Screw	Voltage	Protection Degree
TPS9A	0.05–0.4bar	0.15–0.9bar	ZG "	220V	IP44

FLOAT SWITCH

Model	Cable
TFS–3	3m
TFS–5	5m
TFS–10	10m

TFS–V TFS–F

FLOAT SWITCH

Model	Cable
TFS–3F	3m
TFS–5F	5m
TFS–10F	10m

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