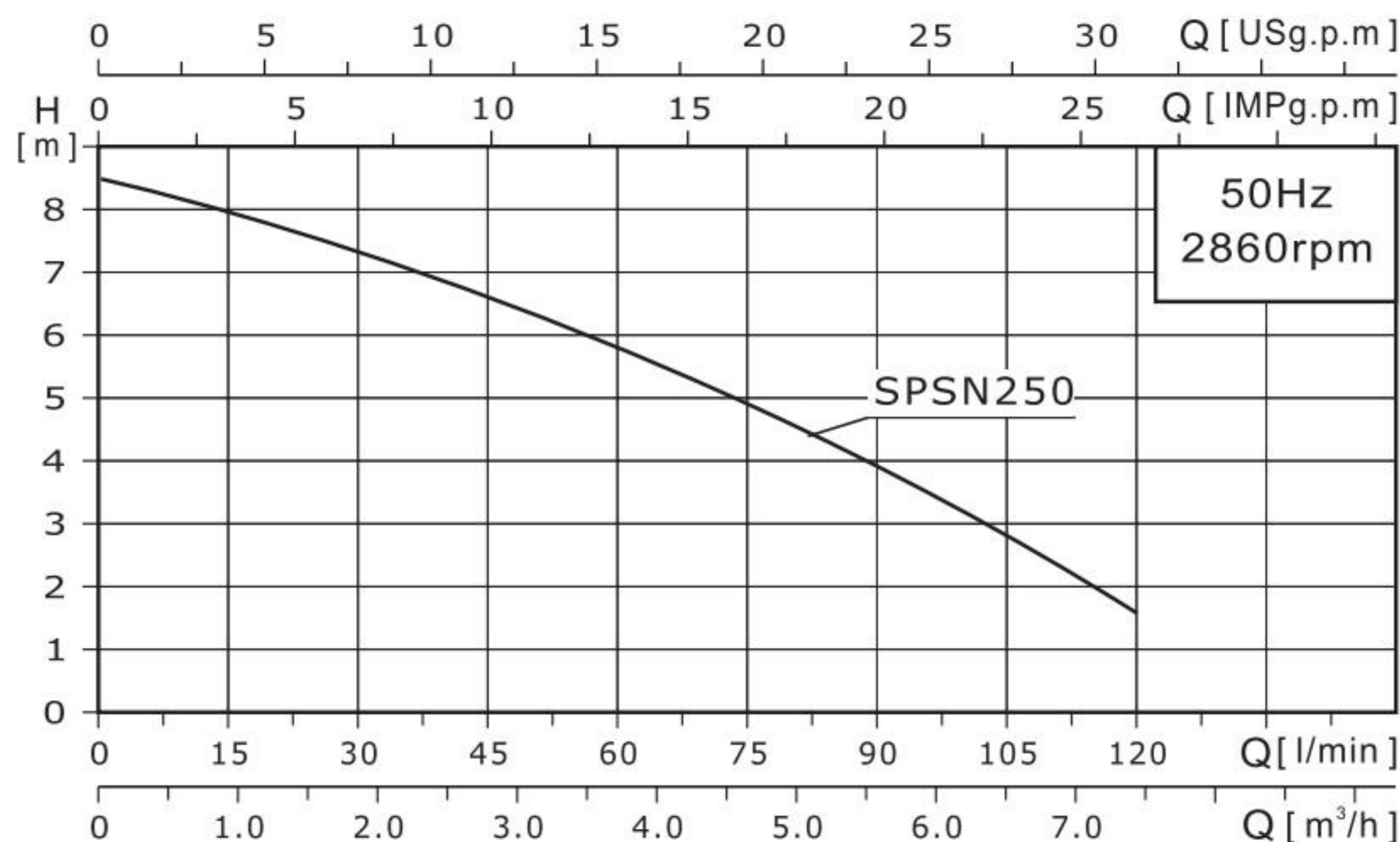


SPSN 系列
不锈钢喷泉专用潜水泵



SPSN250



OPERATION LIMITS:

1. Maximum submergence: 5 meter
2. Maximum operating temp: 40°C
3. Suitable Fluids: Clean or grey water of neutral pH containing solids no bigger than 0.2mm

FEATURES AND APPLICATION:

SPSN portable stainless steel submersible pump. The liquid flow pass the motor assures superior cooling resulting in long continuous running. The single phase pumps for pumping water are widely used for dewatering of cellars, garages, ditches, pit & pond. Pumping clean or slightly dirty water in aquariums, gardens and fountains, farm and garden. As both the pump and motor casing are stainless steel it's also suitable for liquid chemical. Pump is equipped with automatic resetting thermal overload to protect motor against overload. Preset length float switch fitted for unattended operation option is available.

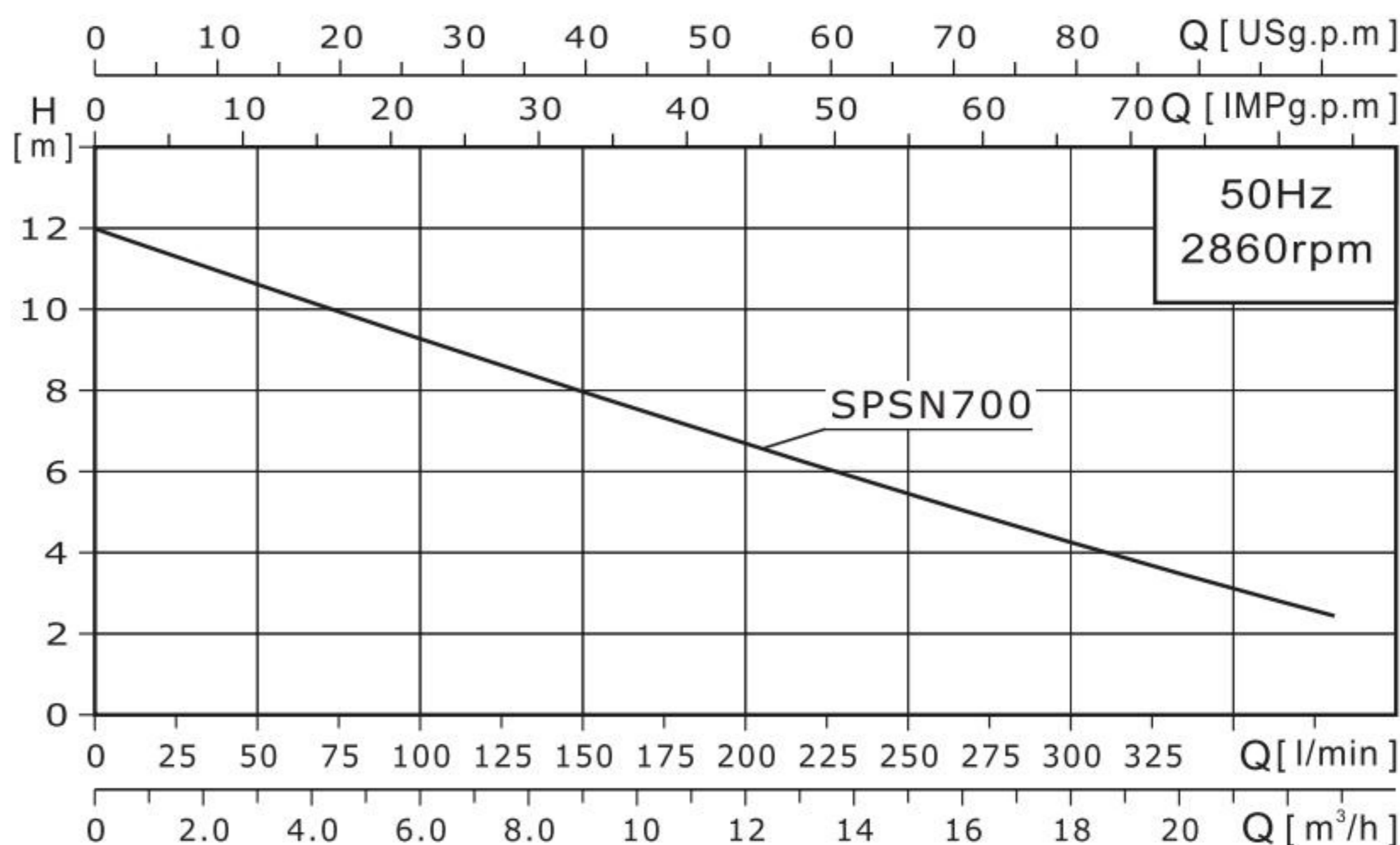
TECHNICAL DATA:

Model	Power [kW]	Outlet diameter [mm]	Voltage [V/Hz]	Max. flow [l/min]	Max. head [m]	G.W. [kg]	Dimensions [mm]
SPSN250	0.25	40 / 32 / 25	220 / 50	120	8.5	10.5	175 × 175 × 345

FRAME DIAGRAM:

No.	DESCRIPTION	MATERIAL	No.	DESCRIPTION	MATERIAL
1	Handle	11	28	Washer	CuZn40
2	Screw	11	29	Motor cover	11
3	Nut	11	30	Thermal protector	
4	Protector	CR	31	" O " ring	NBR
5	Cable presser	11	32	Motor stator	11
6	Screw	11	33	Undulated washer	1566
7	Flange	11	34	Ball bearing	
8	Cable		35	Rotor	
9	Cable protector	CR	36	Connection part	11
10	Out-let connector	ABS	37	" O " ring	NBR
11	" O " ring	NBR	38	" O " ring	NBR
12	Motor shell	11	39	Oil chamber cover	11
13	Rubber washer	NBR	40	Mechanical seal	Sic/Sic
14	Washer	Fe360A1	41	" O " ring	NBR
15	Stretching washer	11	42	Pump body	11
16	Washer	11	43	Screw	11
17	Screw	11	44	Oil seal	
18	" O " ring	NBR	45	Impeller	11
19	Rubber washer	NBR	46	Screw	11
20	Capactor cover	11	47	Nut	11
21	Bolt	11	48	Rubber washer	NBR
22	Capacitor		49	Screw	11
23	Screw	11	50	Screw	11
24	" O " ring	NBR	51	Filter mesh	11
25	Line protector	NBR			
26	Screw	CuZn40			
27	Stretching washer	1566			

SPSN700



OPERATION LIMITS:

1. Maximum submergence: 5 meter
2. Maximum operating temp: 40°C
3. Suitable Fluids: Clean or grey water of neutral pH containing solids no bigger than 0.2mm

FEATURES AND APPLICATION:

SPSN portable stainless steel submersible pump. The liquid flow pass the motor assures superior cooling resulting in long continuous running. The single phase pumps for pumping water are widely used for dewatering of cellars, garages, ditches, pit & pond. Pumping clean or slightly dirty water in aquariums, gardens and fountains, farm and garden. As both the pump and motor casing are stainless steel it's also suitable for liquid chemical. Pump is equipped with automatic resetting thermal overload to protect motor against overload. Preset length float switch fitted for unattended operation option is available.

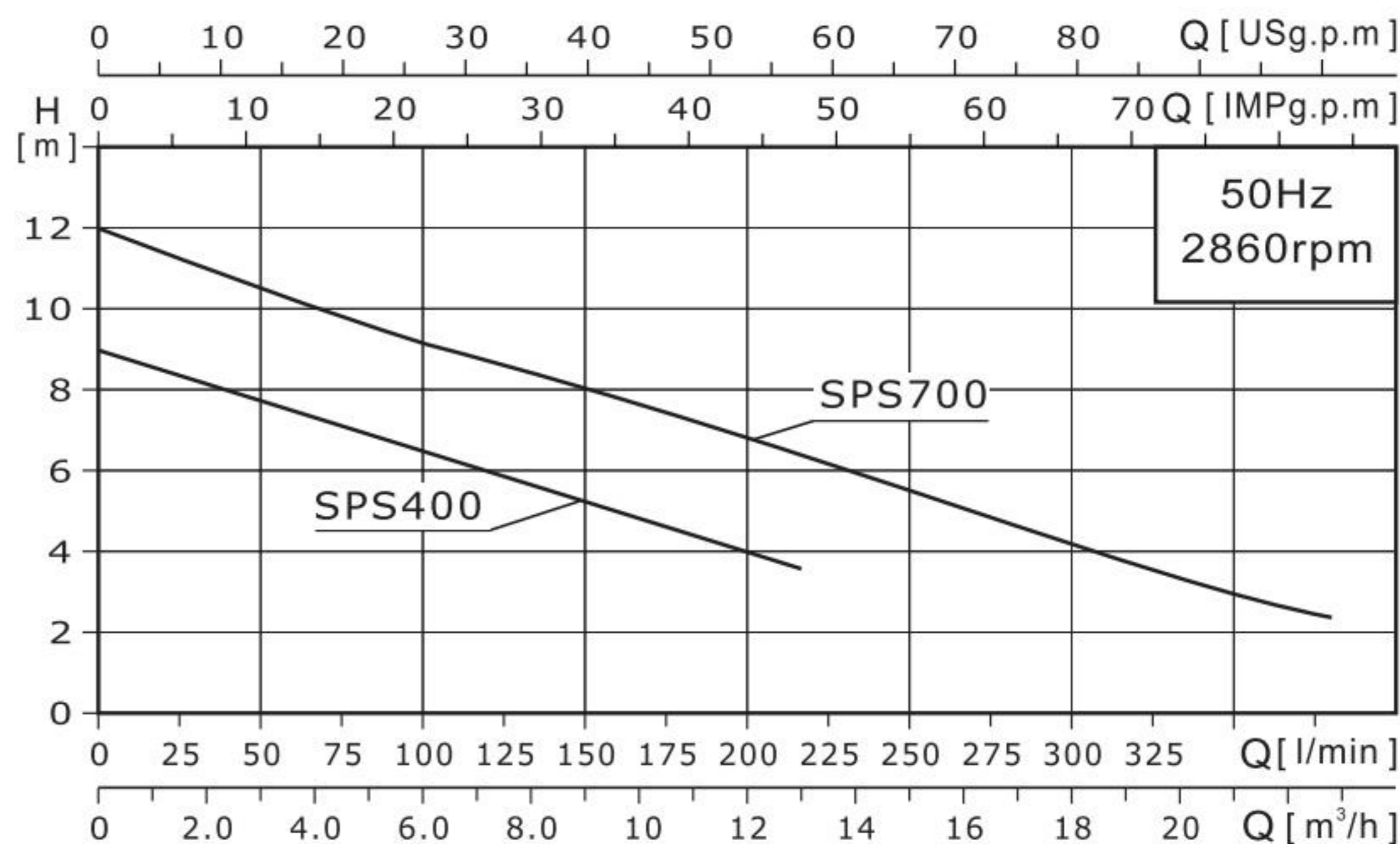
TECHNICAL DATA:

Model	Power [kW]	Outlet diameter [mm]	Voltage [V/Hz]	Max. flow [l/min]	Max. head [m]	G.W. [kg]	Dimensions [mm]
SPSN700	0.70	50	220 / 50	380	12	18.0	220 x 220 x 440

FRAME DIAGRAM:

No.	DESCRIPTION	MATERIAL	No.	DESCRIPTION	MATERIAL
1	Handle	11	28	Washer	CuZn40
2	Bolt	11	29	Upper cover	11
3	Washer	11	30	Thermal protector	
4	Protector	CR	31	" O " ring	FKM
5	Cable presser	11	32	Motor stator	11
6	Screw	11	33	Undulated washer	1566
7	Flange	11	34	Ball bearing	
8	Cable		35	Rotor	
9	Cable protector	CR	36	Key	4
10	Out-let connector	ABS	37	Ball bearing	
11	" O " ring	FKM	38	Lvwer cover	11
12	Motor shell	11	39	" O " ring	FKM
13	Rubber washer	NBR	40	Mechanical seal	Sic/Sic
14	Washer	Fe360A	41	" O " ring	FKM
15	Nut	11	42	Pump body	11
16	Washer	11	43	Screw	11
17	Screw	11	44	Oil seal	
18	" O " ring	FKM	45	Impeller	11
19	Rubber washer	NBR	46	Washer	11
20	Capacitor cover	11	47	Nut	11
21	Bilateral bolt	11	48	Pump cover	11
22	Capacitor		49	Nut	11
23	" O " ring	FKM	50	Bilateral bolt	11
24	" O " ring	FKM	51	Filter mesh	11
25	Line protector	NBR			
26	Screw	CuZn40			
27	Stretching washer	1566			

SPS400F SPS700F



OPERATION LIMITS:

1. Maximum submergence: 5 meter
2. Maximum operating temp: 40°C
3. Suitable Fluids: Clean or grey water of neutral pH containing solids no bigger than 0.2mm

FEATURES AND APPLICATION:

Stainless steel shell, double cased, portable dewatering sump pump. The liquid flow pass the motor assures superior cooling resulting in long continuous running. The single phase pumps for pumping water are widely used for dewatering of cellars, garages, ditches, pit & pond. Pumping clean or slightly dirty water in aquariums, gardens and fountains, farm and garden. As both the pump and motor casing are stainless steel it's also suitable for liquid chemical. Pump is equipped with automatic resetting thermal overload to protect motor against overload. Preset length float switch fitted for unattended operation option is available.

TECHNICAL DATA:

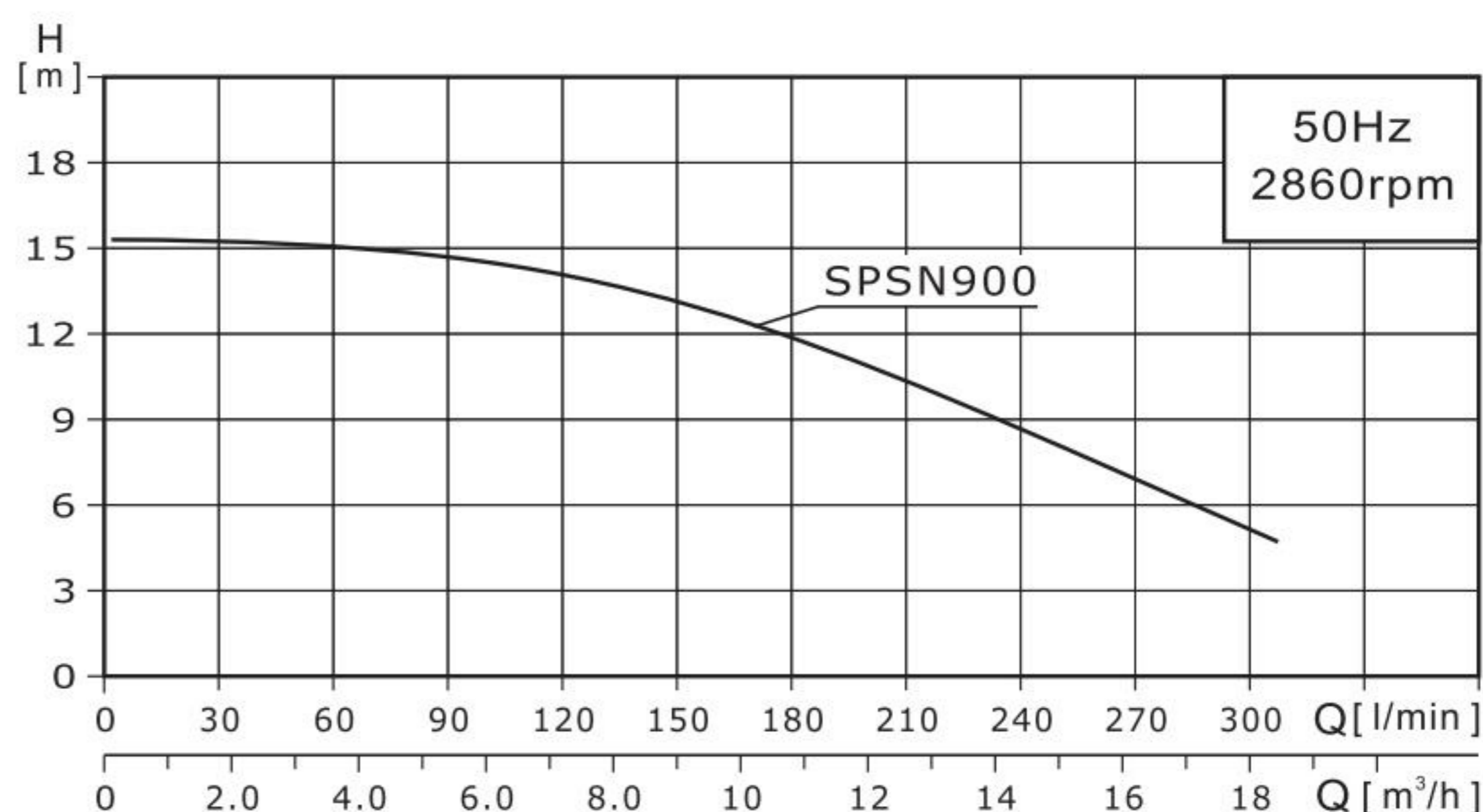
Model	Power [kW]	Outlet diameter [mm]	Voltage [V/Hz]	Max. flow [l/min]	Max. head [m]	G.W. [kg]	Dimensions [mm]
SPS400	0.40	50	220 / 50	216	9	17.0	220 x 220 x 440
SPS700	0.70	50	220 / 50	380	12	18.5	220 x 220 x 440

FRAME DIAGRAM:

No.	DESCRIPTION	MATERIAL	No.	DESCRIPTION	MATERIAL
1	Handle	ABS	28	Washer	CuZn40
2	Bolt	11	29	Upper cover	No35B
3	Washer	11	30	Thermal protector	
4	Protector	NR	31	" O " ring	NBR
5	Cable presser	11	32	Motor stator	11
6	Screw	11	33	Undulated washer	1566
7	Flange	11	34	Ball bearing	
8	Cable		35	Rotor	
9	Cable protector	CR	36	Key	4
10	Out-let connector	ABS	37	Ball bearing	
11	" O " ring	NBR	38	Lvwer cover	No35B
12	Motor shell	11	39	" O " ring	NBR
13	Rubber washer	NBR	40	Mechanical seal	Alumina/graphite
14	Washer	Fe360A	41	" O " ring	NBR
15	Nut	11	42	Pump body	No35B
16	Washer	11	43	Screw	11
17	Screw	11	44	Oil seal	
18	" O " ring	NBR	45	Impeller	No35B
19	Rubber washer	NBR	46	Washer	11
20	Capactor cover	11	47	Nut	11
21	Bilateral bolt	11	48	Pump cover	No35B
22	Capacitor		49	Nut	11
23	" O " ring	11	50	Bilateral bolt	11
24	" O " ring	NBR	51	Filter mesh	11
25	Line protector	NBR	52	Float switch	
26	Screw	NBR			
27	Stretching washer	1566			

Code " F " means pump assembled with float switch

SPSN900



CONDITION OF USAGE:

1. Maximum operating depth 5m below water level;
2. Continuous duty when fluid temperature under +40°C;
3. Maximum passage for suspended solid $\Phi 0.2\text{mm}$.

Technical data(the data will be some change under different voltage and frequency)

FEATURES AND APPLICATION:

SPSN series are vertical complete stainless steel submersible pump (all spare parts contacted with water are made of AISI304), widely used for transferring water in mining, construction industry, breed aquatics, chemical industry, foodstuff processing, etc. Are also suitable for pumping seawater. SPSN pump is easy to cooperate and with good performance in draining and anti-corrosiveness. Thermal protector inside pump can automatically shut off the pump when overheating and overload, to guarantee safe and reliable operation under hard condition.

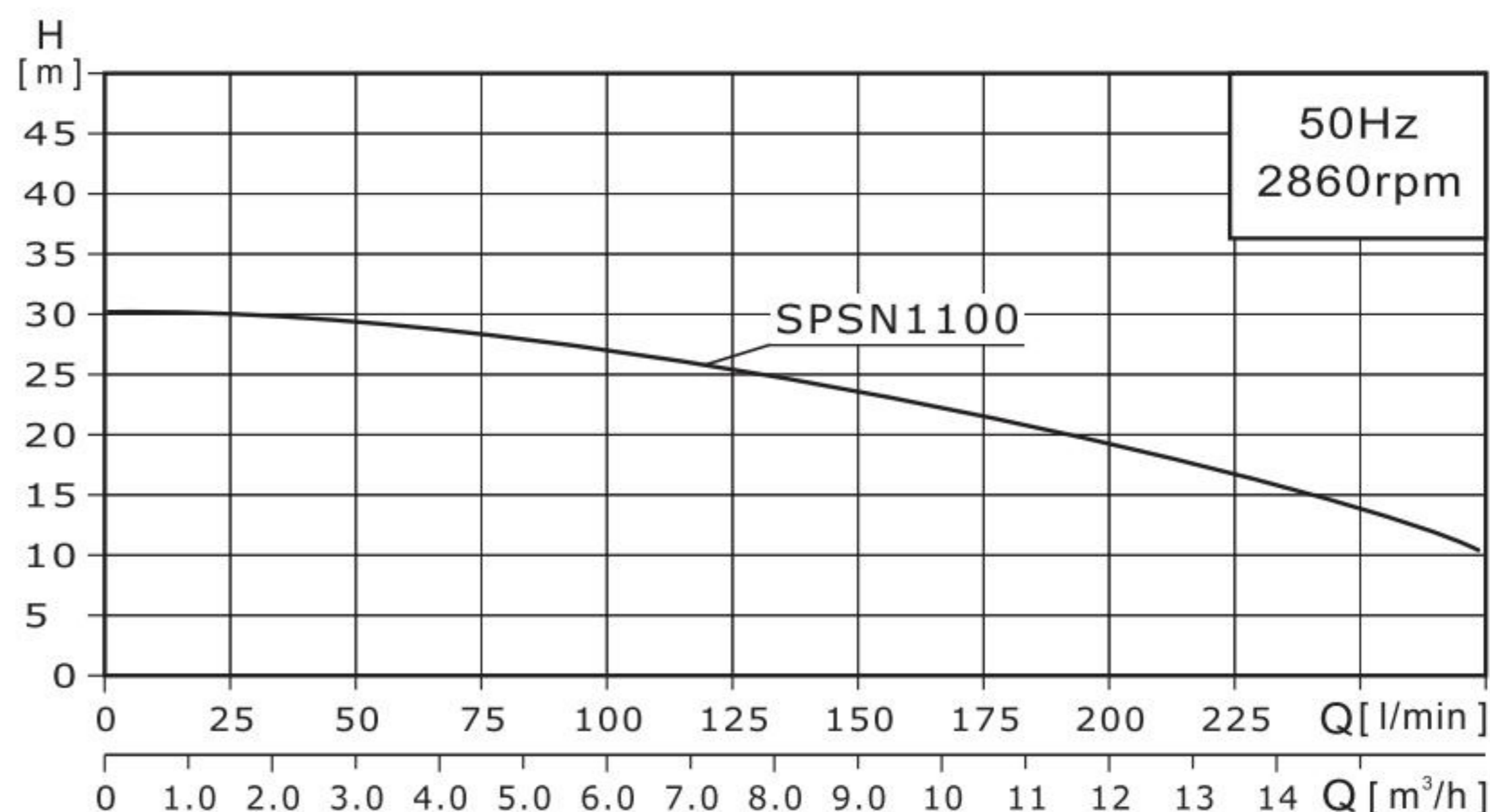
TECHNICAL DATA:

Model	Power [kW]	Outlet diameter [mm]	Voltage [V/Hz]	Max.flow [l/min]	Max.head [m]	G.W. [kg]	Dimensions [mm]
SPSN900	0.9	50	220 / 50	233	14	18.0	505×225×205

PART VIEW:

No.	DESCRIPTION	MATERIAL	No.	DESCRIPTION	MATERIAL
1	Handle	11	28	Washer	CuZn40
2	Bolt	11	29	Upper cover	11
3	Washer	11	30	Thermal protector	Combined pieces
4	Protector	FKM	31	Motor stator	11
5	Cable presser	11	32	Undulated washer	1566
6	Screw	11	33	Ball bearing	Combined pieces
7	Flange	11	34	Rotor	Combined pieces
8	Cable	Combined pieces	35	key	4
9	Cable protector	CR	36	Ball bearing	Combined pieces
10	Out-let connector	ABS	37	"O" ring	FKM
11	"O" ring	FKM	38	Lower bearing bracket	11
12	Motor shell	11	39	Mechanical seal	Sic/Sic
13	Rubber washer	FKM	40	"O" ring	NBR
14	Washer	Fe360A	41	Upper guide leaf	11
15	Nut	11	42	Screw	11
16	Washer	11	43	Oil seal	Combined pieces
17	Screw	11	44	Impeller	11
18	"O" ring	FKM	45	"O" ring	FKM
19	Rubber washer	FKM	46	Pump cover	11
20	Capacitor cover	11	47	Screw	11
21	Bilateral bolt	11	48	Washer	11
22	Capacitor	Combined pieces	49	Nut	11
23	"O" ring	NBR	50	Filter mesh	11
24	Rudder washer	FKM	51	Bolt	11
25	Line protector	NBR			
26	Screw	CuZn40			
27	Stretching washer	1566			

SPSN1100



CONDITION OF USAGE:

1. Maximum operating depth 5m below water lever;
2. Continuous duty when fluid temperature under +40°C;
3. Maximum passage for suspended solid Φ 0.2mm.

Technical data(the data will be some change under different voltage and frequency)

FUNCTION AND FEATURE:

SPSN series are vertical complete stainless steel submersible pump (all spare parts contacted with water are made of AISI304), widely used for transferring water in mining, construction industry, breed aquatics, chemical industry, foodstuff processing, etc. Are also suitable for pumping seawater. SPSN pump is easy to cooperate and with good performance in draining and anti-corrosiveness. Thermal protector inside pump can automatically shut off the pump when overheating and overload, to guarantee safe and reliable operation under hard condition.

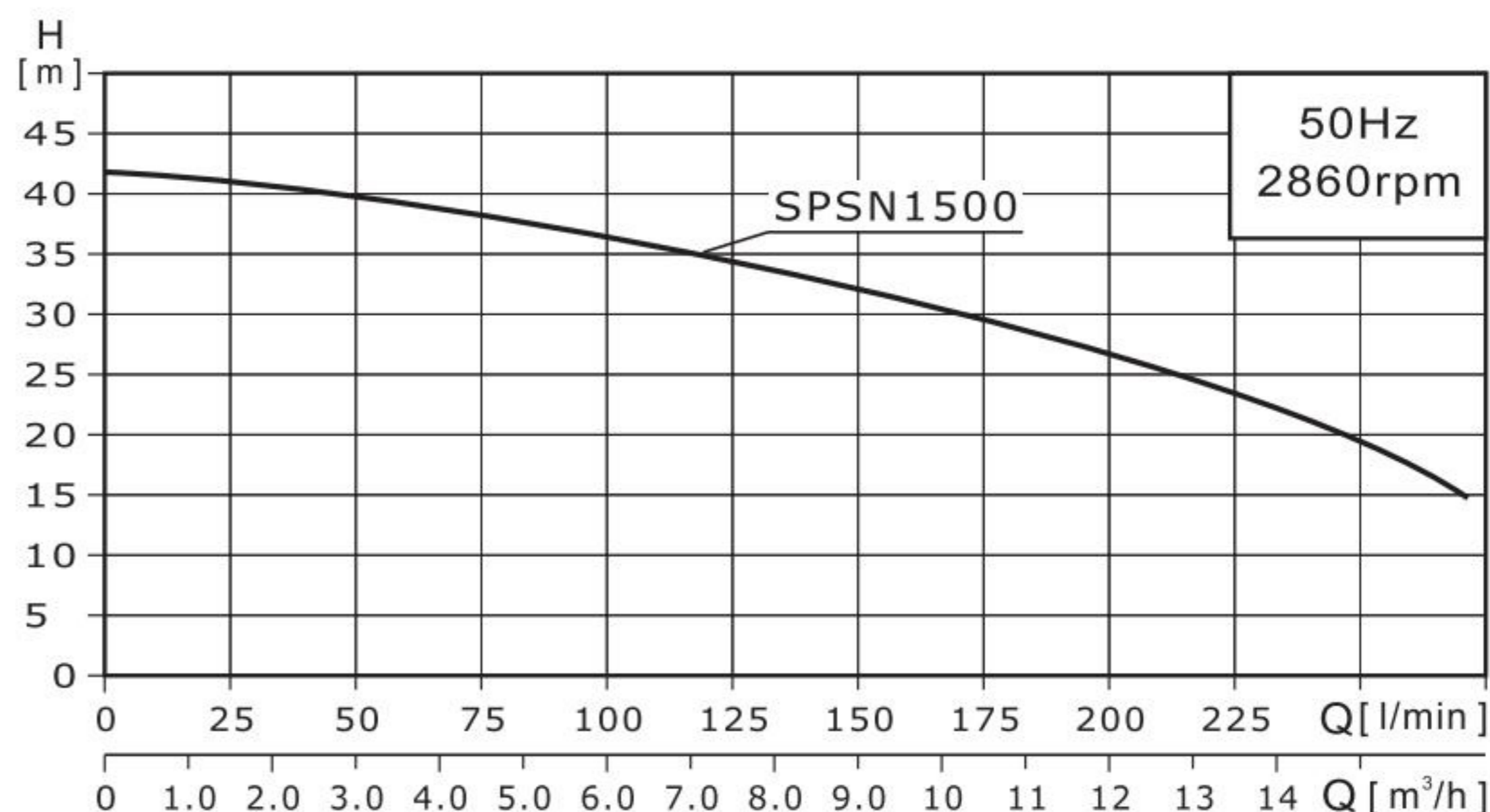
TECHNICAL DATA:

Model	Power [kW]	Outlet diameter [mm]	Voltage [V/Hz]	Max.flow [l/min]	Max.head [m]	G.W. [kg]	Dimensions [mm]
SPSN1100	1.1	50	220 / 50	233	28	23.0	575×225×205

PART VIEW:

No.	DESCRIPTION	MATERIAL	No.	DESCRIPTION	MATERIAL
1	Handle	11	28	Washer	CuZn40
2	Bolt	11	29	Upper cover	11
3	Washer	11	30	Thermal protector	Combined pieces
4	Protector	FKM	31	Motor stator	11
5	Cable presser	11	32	Undulated washer	1566
6	Screw	11	33	Ball bearing	Combined pieces
7	Flange	11	34	Rotor	Combined pieces
8	Cable	Combined pieces	35	key	4
9	Cable protector	CR	36	Ball bearing	Combined pieces
10	Out-let connector	ABS	37	"O" ring	FKM
11	"O" ring	FKM	38	Lower bearing bracket	11
12	Motor shell	11	39	Mechanical seal	Sic/Sic
13	Rubber washer	FKM	40	Upper guide leaf	11
14	Washer	11	41	Screw	11
15	Nut	Fe360A	42	Oil seal	11
16	Washer	11	43	Impeller	Combined pieces
17	Screw	11	44	Guide vane separatore	11
18	"O" ring	FKM	45	Lower guide leaf	11
19	Rubber washer	FKM	46	Shaft sleeve	11
20	Capacitor cover	11	47	"O" ring	FKM
21	Bilateral bolt	11	48	Pump cover	11
22	Capacitor	Combined pieces	49	Screw	11
23	"O" ring	NBR	50	Washer	11
24	Rubber washer	FKM	51	Nut	11
25	Line protector	NBR	52	Filter mesh	11
26	Screw	CuZn40	53	Bolt	11
27	Stretching washer	1566			

SPSN1500



CONDITION OF USAGE:

1. Maximum operating depth 5m below water lever;
2. Continuous duty when fluid temperature under +40°C;
3. Maximum passage for suspended solid $\Phi 0.2\text{mm}$.

Technical data(the data will be some change under different voltage and frequency)

FUNCTION AND FEATURE:

SPSN series are vertical complete stainless steel submersible pump (all spare parts contacted with water are made of AISI304), widely used for transferring water in mining, construction industry, breed aquatics, chemical industry, foodstuff processing, etc. Are also suitable for pumping seawater. SPSN pump is easy to cooperate and with good performance in draining and anti-corrosiveness. Thermal protector inside pump can automatically shut off the pump when overheating and overload, to guarantee safe and reliable operation under hard condition.

TECHNICAL DATA:

Model	Power [kW]	Outlet diameter [mm]	Voltage [V/Hz]	Max.flow [l/min]	Max.head [m]	G.W. [kg]	Dimensions [mm]
SPSN1500	1.5	50	220 / 50	233	42	28.0	645×205×220

PART VIEW:

No.	DESCRIPTION	MATERIAL	No.	DESCRIPTION	MATERIAL
1	Handle	11	28	Washer	CuZn40
2	Bolt	11	29	Upper cover	11
3	Washer	11	30	Thermal protector	Combined pieces
4	Protector	FKM	31	Motor stator	11
5	Cable presser	11	32	Undulated washer	1566
6	Screw	11	33	Ball bearing	Combined pieces
7	Flange	11	34	Rotor	Combined pieces
8	Cable	Combined pieces	35	key	4
9	Cable protector	CR	36	Ball bearing	Combined pieces
10	Out-let connector	ABS	37	"O" ring	FKM
11	"O" ring	FKM	38	Lower bearing bracket	11
12	Motor shell	11	39	Mechanical seal	Sic/Sic
13	Rubber washer	FKM	40	Upper guide leaf	11
14	Washer	11	41	Screw	11
15	Nut	Fe360A	42	Oil seal	11
16	Washer	11	43	Impeller	Combined pieces
17	Screw	11	44	Guide vane separatore	11
18	"O" ring	FKM	45	Lower guide leaf	11
19	Rubber washer	FKM	46	Shaft sleeve	11
20	Capacitor cover	11	47	"O" ring	FKM
21	Bilateral bolt	11	48	Pump cover	11
22	Capacitor	Combined pieces	49	Screw	11
23	"O" ring	NBR	50	Washer	11
24	Rubber washer	FKM	51	Nut	11
25	Line protector	NBR	52	Filter mesh	11
26	Screw	CuZn40	53	Bolt	11
27	Stretching washer	1566			

DESHB

注：本样本提供的产品信息仅供参考，由于产品的更新可能您所得到的商品有所不同，敬请谅解。

DESHB
——德士比——

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