



# ITALY TECHNOLOGY

## LEADING THE INDUSTRIAL WATER PUMP



**WE PROVIDE A HIGH QUALITY  
AND POWERFUL PUMPS**

We have firmly pursued the enterprise spirit of "arouse all efforts to make the enterprise prosperous and pursue excellence" since we accessed to water pump industry, so that influences and industry scale of our company in the technology field have become powerful continuously with time goes by.

# PERIPHERAL PUMP



TYPE	SRP
<b>DKM60-1B</b>	<b>P 4,000.00</b>

kW	HP	min-1	Q. max	H. max	Suct. Hmax
0.37	0.5	3450	60 l/min	32M	9M
In	C	VL	Size	G.W (kg)	
2.7A	15uF	450V	1x1"	5	

## PERIPHERAL PUMP W/ 24L BLADDER TANK

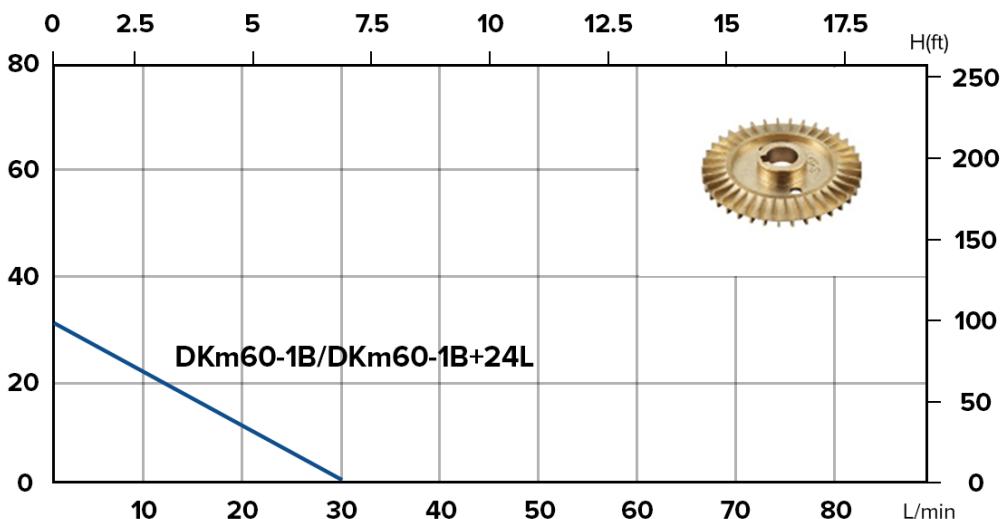


### PUMP

1. Cast iron pump body
2. Brass impeller
3. AISI 304 shaft
4. Max. liquid temperature: +40C
5. Max suction: +8m

TYPE	SRP
<b>DKM60-1B+24L</b>	<b>P 11,000.00</b>

kW	HP	min-1	Q. max	H. max	Suct. Hmax
0.37	0.5	3450	60 l/min	32M	9M
In	C	VL	Size	G.W (kg)	
2.7A	15uF	450V	1x1"	11.4	



## SELF-PRIMING JET PUMP



TYPE	SRP
<b>JET370A</b>	<b>P 7,800.00</b>
<b>JET550AH</b>	<b>P 9,200.00</b>
<b>JET750AH</b>	<b>P 10,000.00</b>
<b>JET1100AH</b>	<b>P 15,000.00</b>
<b>JET1500AH</b>	<b>P 16,500.00</b>

TYPE	kW	HP	min-1	Q. max	H. max	Suct. Hmax	In	C	VL	Size	G.W (kg)
<b>JET370AH</b>	0.37	0.5	3450	60 l/min	30M	9M	2.7A	12uF	450V	1x1"	10.7
<b>JET550AH</b>	0.55	0.75	3450	66 l/min	42M	9M	4.2A	16uF	450V	1x1"	14.5
<b>JET750AH</b>	0.75	1	3450	66 l/min	50M	9M	5A	20uF	450V	1x1"	15.4
<b>JET1100AH</b>	1.1	1.5	3450	80 l/min	52M	9M	7A	30uF	450V	1 1/4" x 1"	26
<b>JET1500AH</b>	1.5	2	3450	90 l/min	62M	9M	11A	35uF	450V	1 1/4" x 1"	29

# SELF-PRIMING JET PUMP WITH 24L BLADDER TANK

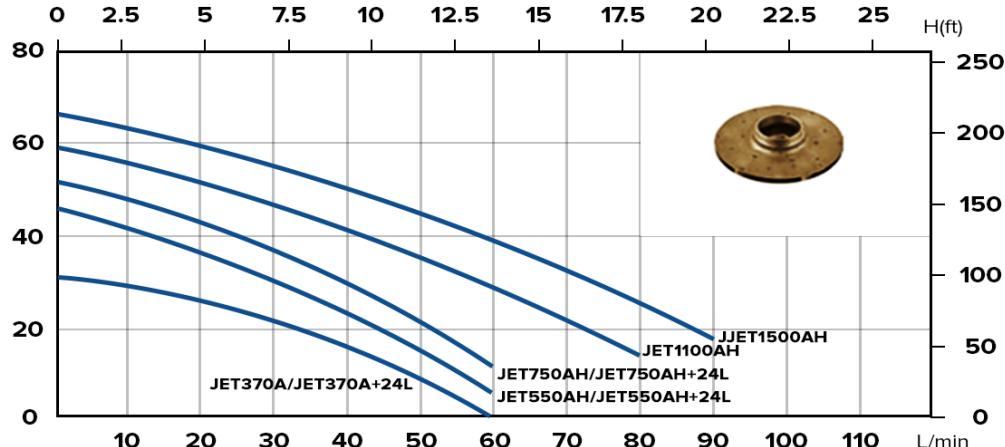


## MOTOR

1. C&U bearing
2. Motor with copper winding
3. Built-in thermal protector for Single phase motor
4. Insulation class: B
5. Protection class: IP44
6. Max. ambient temperature: +40C

TYPE	SRP
<b>JET370AH+24L</b>	<b>P 13,800.00</b>
<b>JET550AH+24L</b>	<b>P 15,200.00</b>
<b>JET750AH+24L</b>	<b>P 16,500.00</b>
<b>JET750AH+50L</b>	<b>P 19,200.00</b>
<b>JET1100AH+50L</b>	<b>P 24,000.00</b>
<b>JET1500AH+50L</b>	<b>P 25,000.00</b>

TYPE	kW	HP	min-1	Q. max	H. max	Suct. Hmax	In	C	VL	Size	G.W (kg)
<b>JET370A+24L</b>	0.37	0.5	3450	60 l/min	30M	9M	2.7A	12uF	450V	1x1"	10.7
<b>JET550AH+24L</b>	0.55	0.75	3450	66 l/min	42M	9M	4.2A	16uF	450V	1x1"	14.5
<b>JET750AH+24L</b>	0.75	1	3450	66 l/min	50M	9M	5A	20uF	450V	1x1"	15.4
<b>JET750AH+50L</b>	0.75	1	3450	66 l/min	50M	9M	5A	20uF	450V	1x1"	15.4
<b>JET1100AH+50L</b>	1.1	1.5	3450	80 l/min	52M	9M	7A	30uF	450V	1½x1"	26
<b>JET1500AH+50L</b>	1.5	2	3450	90 l/min	62M	9M	11A	35uF	450V	1½x1"	29

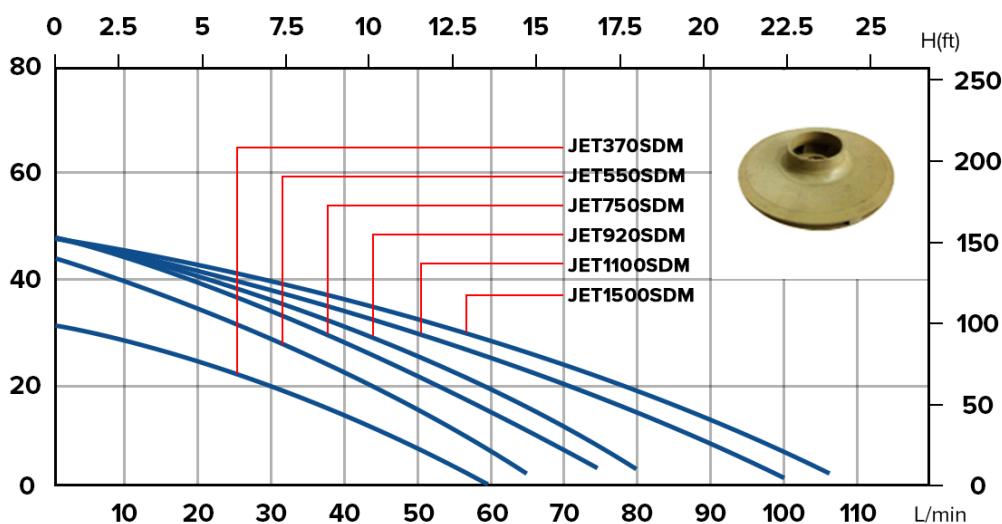


## STAINLESS-STEEL SELF-PRIMING JET PUMP



TYPE	SRP
<b>JET370SDM</b>	<b>P 8,400.00</b>
<b>JET550SDM</b>	<b>P 9,600.00</b>
<b>JET750SDM</b>	<b>P 10,000.00</b>
<b>JET920SDM</b>	<b>P 10,400.00</b>
<b>JET1100SDM</b>	<b>P 14,000.00</b>
<b>JET1500SDM</b>	<b>P 15,600.00</b>

TYPE	kW	HP	min-1	Q. max	H. max	Suct. Hmax	In	C	VL	Size	G.W (kg)
<b>JET370SDM</b>	0.37	0.5	3450	58 l/min	35M	9M	2.7A	12uF	450V	1x1"	6.9
<b>JET550SDM</b>	0.55	0.75	3450	67 l/min	42M	9M	4.2A	15uF	450V	1x1"	9.3
<b>JET750SDM</b>	0.75	1	3450	70 l/min	50M	9M	5.2A	20uF	450V	1x1"	9.5
<b>JET920SDM</b>	0.92	1.25	3450	80 l/min	50M	9M	6.4A	30uF	450V	1x1"	-
<b>JET1100SDM</b>	1.1	1.5	3450	100 l/min	50M	9M	7.5A	30uF	450V	1.5x1.5"	-
<b>JET1500SDM</b>	1.5	2.0	3450	105l/min	55M	9M	11A	35uF	450V	1.5x1.5"	-



## AUTOMATIC SURFACE PUMP

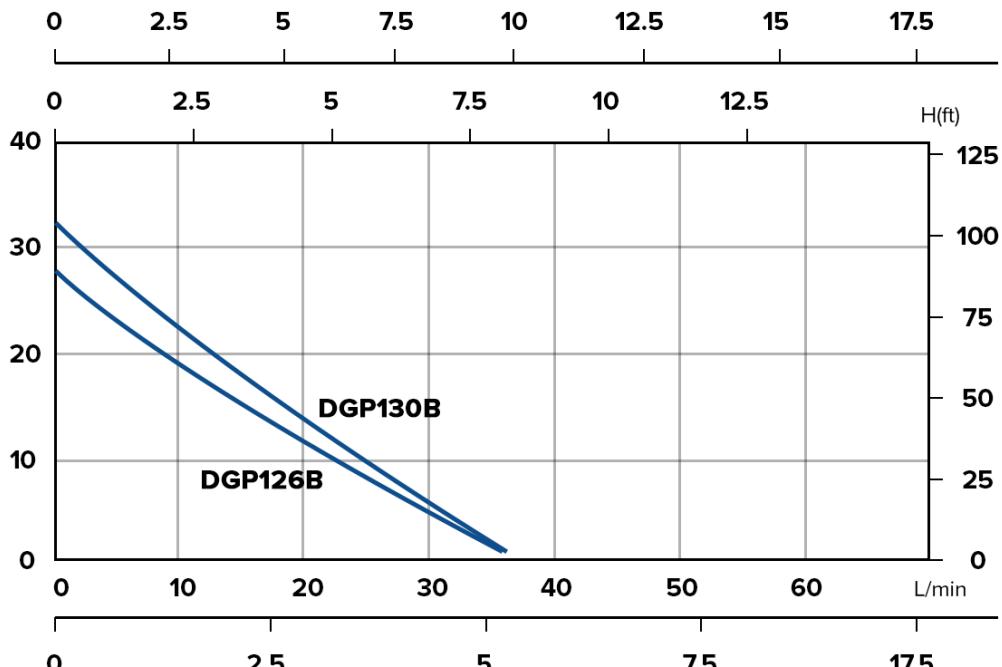


### MOTOR

1. C&U bearing
2. Motor with copper winding
3. Built-in thermal protector for Single phase motor
4. Insulation class: B
5. Protection class: IP44
6. Max. ambient temperature: +40C

TYPE	SRP
DGP130B-2L	P 7,900.00
DGP550B-2L	P 10,700.00
DGP750B-2L	P 11,200.00
DGP1100B-2L	P 13,900.00

TYPE	kW	HP	min-1	Q. max	H. max	Suct. Hmax	I <sub>n</sub>	C	Size
DGP130B-2L	0.37	0.5	3000	35 l/min	32m	8M	2.5A	10uF	1x1"
DGP550B-2L	0.55	0.75	3000	46 l/min	42m	8M	4.2A	15uF	1x1"
DGP750B-2L	0.75	1	3000	50 l/min	50m	8M	5.2A	20uF	1x1"
DGP1100B-2L	1.1	1.5	3000	75 l/min	55m	8M	7.0A	30uF	1x1"



# AUTOMATIC SURFACE PUMP



100%  
COPPER WIRE

TYPE	SRP
<b>A1-300ZW</b>	<b>P 9,600.00</b>
<b>A1-400ZW</b>	<b>P 9,900.00</b>
<b>A1-600ZW</b>	<b>P 11,000.00</b>
<b>A1-800ZW</b>	<b>P 11,900.00</b>

TYPE	kW	HP	Power	H. max	Q. max	Suct. Hmax	In	C
<b>A1-300ZW</b>	0.3	0.4	300W	15m	16.7 l/min	8M	2.5A	10uF
<b>A1-400ZW</b>	0.4	0.4	400W	18m	16.7 l/min	8M	4.2A	15uF
<b>A1-600ZW</b>	0.6	0.8	600W	18m	25 l/min	8M	5.2A	20uF
<b>A1-800ZW</b>	0.8	1.1	800W	20m	25 l/min	8M	7.0A	30uF

# CENTRIFUGAL PUMP

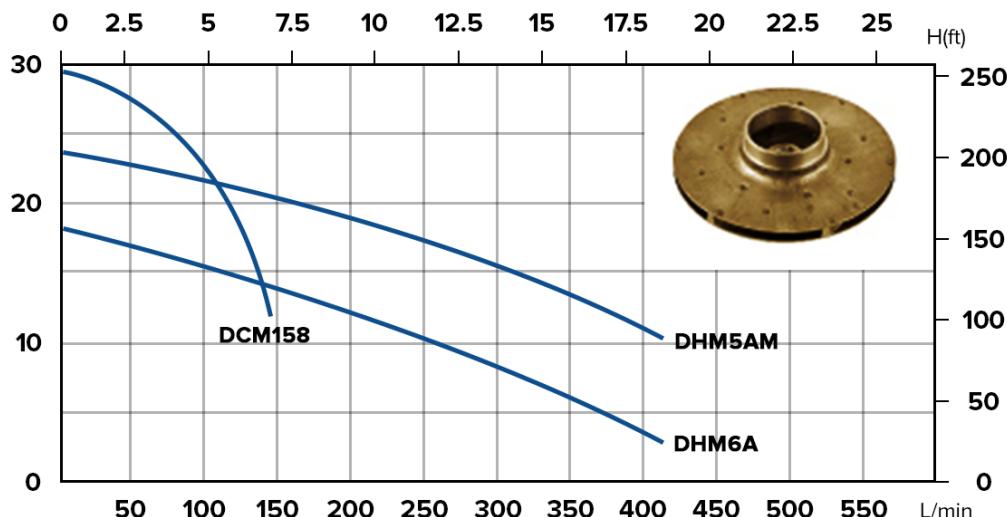


## PUMP

1. Cast iron pump body
2. Brass impeller
3. AISI 304 shaft
4. Max. liquid temperature: +60°C

TYPE	SRP
<b>DCM158</b>	<b>P 9,400.00</b>
<b>DHM5AM</b>	<b>P 14,500.00</b>
<b>DHM6A</b>	<b>P 28,000.00</b>

TYPE	kW	HP	min-1	Q. max	H. max	Suct. Hmax	In	C	VL	Size	G.W (kg)
<b>DCM158</b>	0.75	1	3450	95 l/min	30M	9M	5.5A	20uF	450V	1"x1"	11.2
<b>DHM5AM</b>	1.5	2	3450	400 l/min	22.5M	9M	11A	35uF	450V	2"x2"	14.5
<b>DHM6A</b>	2.2	3	3450	1100 l/min	18.5M	9M	14A	80uF	450V	3"x3"	15.1



# INTELLIGENT PUMP W/ 8L BLADDER TANK



## FEATURES AND OPERATING LIMITS

1. Simple structure easy to operate and easy to maintain.
2. The heat dissipation effect is good, and the occupation space is small.
3. Wetted stainless steel.
4. Applicable water temperature 0-90°C.

## Motor

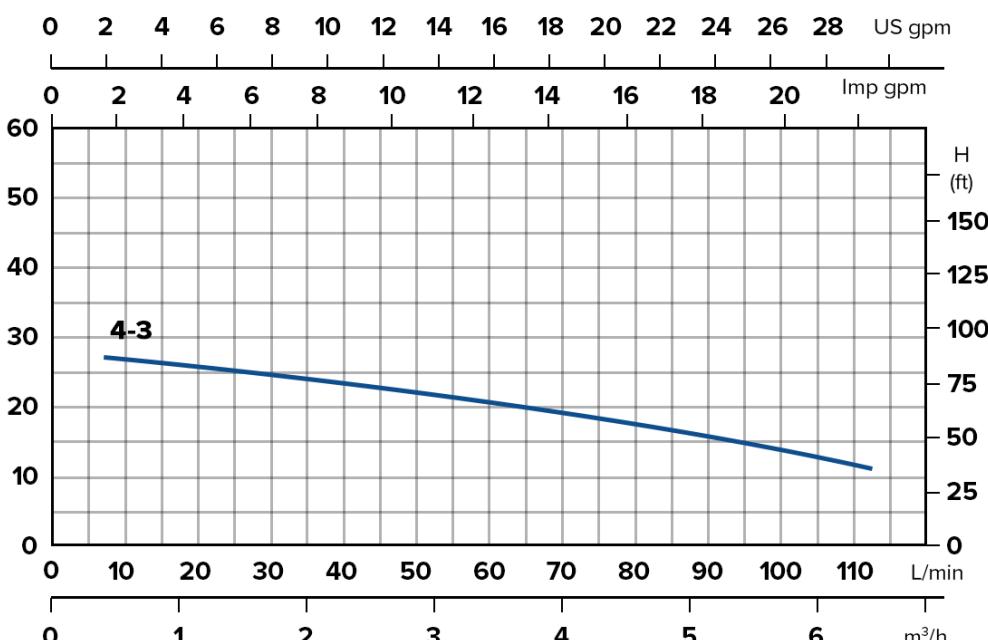
- Wind cooling completely sealed motor
- Protection class: IP44
- Insulation grade: F
- Standard voltage: 1x 220-240V, 50HZ, 3x380
- Single phase motor equipped with thermal overload protection, three phase motor should be actuated
- By motor starter according to local regulation

## Running conditions

- Liquid temperature range: 4°C-85°C
- Max suction: Refer to NPSH of the pump, liquid temperature, sea level altitude of the application area and tube loss, etc
- Insulation grade: F
- Max environmental temperature: +40°C
- Max inlet pressure is limited by max operation pressure

TYPE	SRP
DHLm4/3A	P 60,000.00

Type	kW	HP	In	Speed max	Flow Rated	Rated Head	Voltage	Size
DHLm4/3A	1.0	1.3	2.1A	3450rpm	4m³/h	38m	220v/60Hz	1.2"x1"

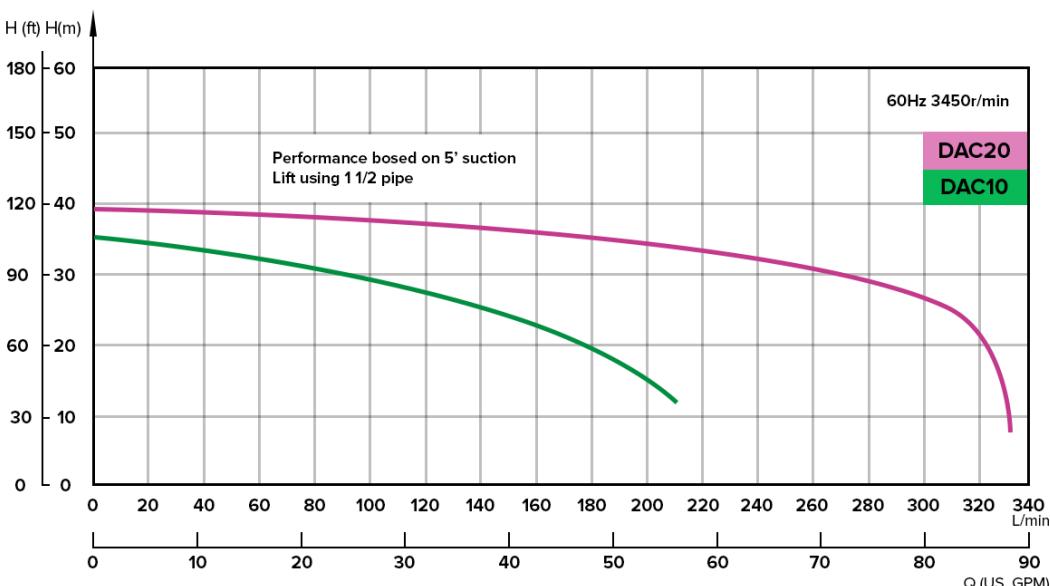


# SELF-PRIMING CENTRIFUGAL PUMP



- 1 1/2 NPT Discharge
- 1 1/2 NPT Suction

TYPE	kW	HP	Q. max	H. max	Suct. Hmax	G.W (kg)	SRP
<b>DAC10</b>	0.75	1.0	230	35	8	19.69	<b>P 33,000.00</b>
<b>DAC20</b>	1.5	2.0	330	38.5	8	20.5	<b>P 39,000.00</b>

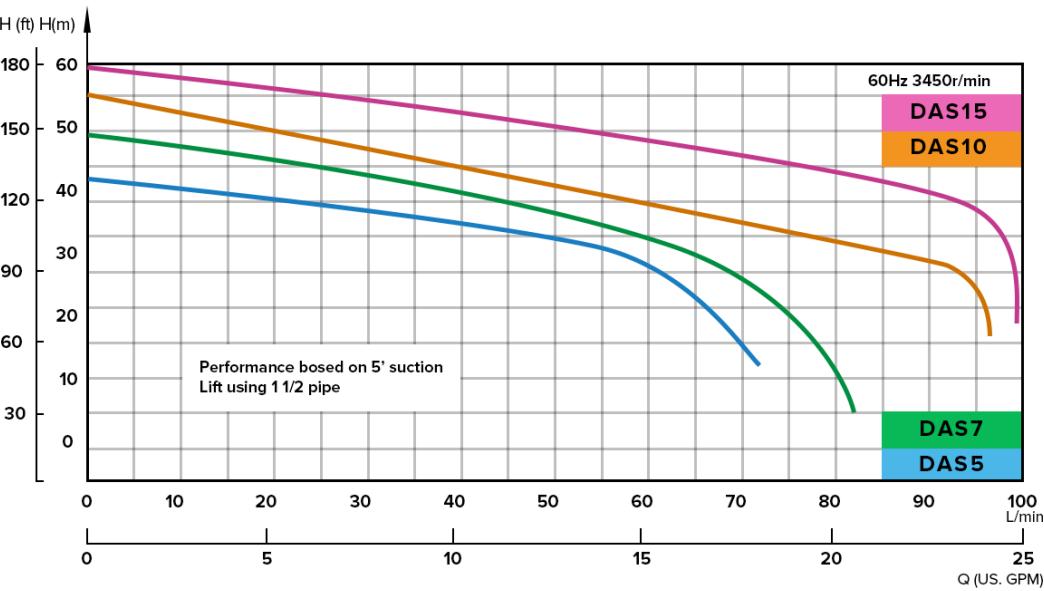


# SHALLOW WELL JET PUMP



- Flow rate up to 26 USGPM
- Head up to 190ft
- NEMA Standard single-phase motor w/ start/run capacity, 60Hz, 3450RPM
- 115/230v capacitor start
- Pump body: cast iron, 1 1/4" NPT suction, 1" NPT discharge
- Built-in overload w/ automatic reset.
- Stainless steel shaft.
- Maximum Medium Temperature: 140F

TYPE	kW	HP	Q. max	H. max	Suct. Hmax	G.W (kg)	SRP
<b>DAS5</b>	0.37	0.5	70	43	8	21	<b>P 32,000.00</b>
<b>DAS7</b>	0.55	0.75	80	56	8	21	<b>P 33,000.00</b>
<b>DAS10</b>	0.75	1.0	95	51	8	21	<b>P 35,000.00</b>
<b>DAS15</b>	1.1	1.5	100	56	8	21.65	<b>P 38,000.00</b>

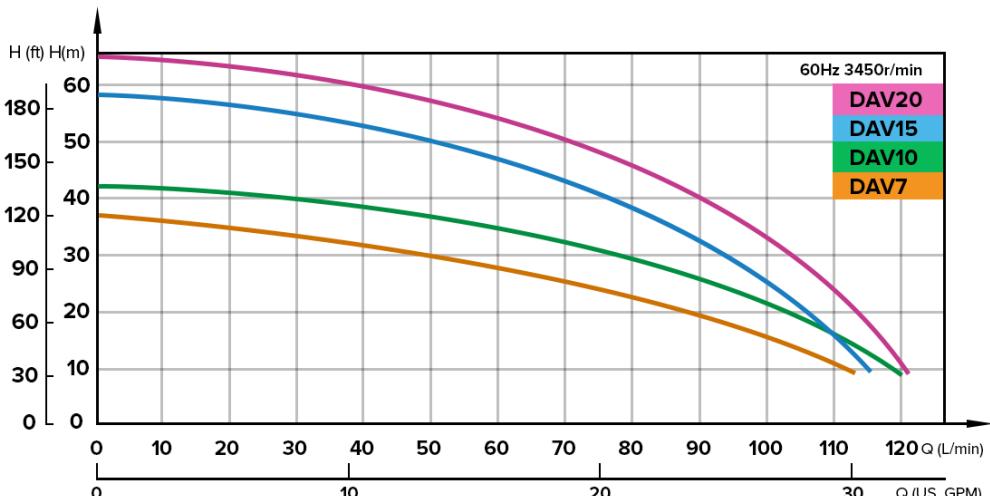


## VERTICAL JET PUMP



- Flow rate up to 32 USGPM
- Head up to 210ft
- NEMA Standard single-phase motor w/ start/run capacitor, 60Hz, 3450RPM
- Pump body, upper/medium/lowe cover Adjusting Valve are made of cast iron, Clapboard is made of 304 S.S.
- Built-in overload w/ automatic reset.
- Stainless steel shaft.
- Maximum Medium Temperature: 140F

	DAV7 - 0.75HP			DAV10 - 1HP			DAV15 - 1.5HP			DAV20 - 2HP		
Size	1.25			1.25			1.25			1.25		
Nozzle	N012	N013	N014	N013	N014	N015	N013			N013		
Venturi	V727	V724	V720	V724		V720	V726	V722	V720	V726	V722	V719
Pressure Ctrl.	40			40	45		62	65	67	76	78	80
SRP	<b>P 42,000.00</b>			<b>P 44,000.00</b>			<b>P 52,000.00</b>			<b>P 56,000.00</b>		

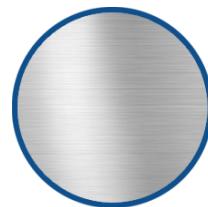


# CENTRIFUGAL PUMP



## MOTOR

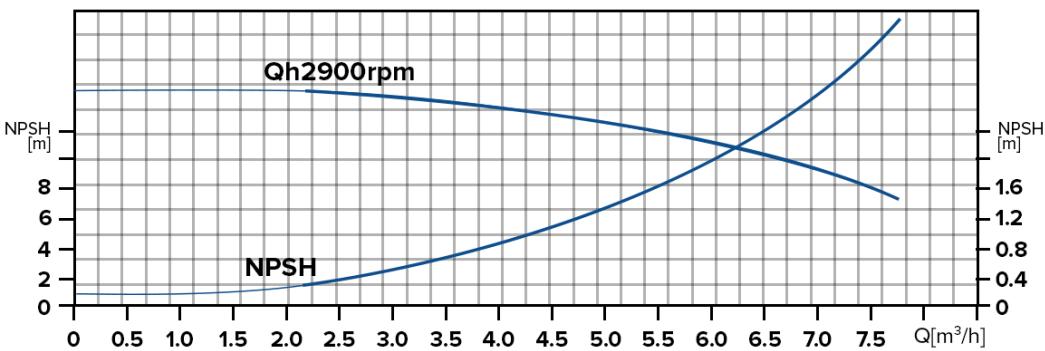
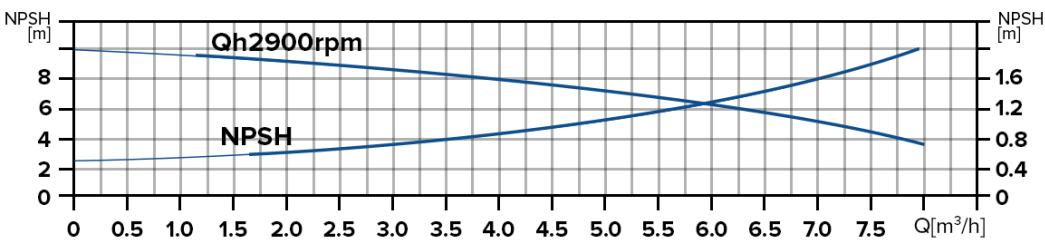
- ✓ Levels of protection: IP55
- ✓ Insulation grade: F
- ✓ Liquid temperature: -15°C to +120°C
- ✓ Flow range: 0.4 to 110m³/h
- ✓ Dielectric ph: 3-9



STAINLESS STEEL BODY  
FOR ANTI-CORROSION AND  
LONGER SERVICE LIFE

TYPE	SRP
<b>DVSm4-4</b>	<b>P 47,000.00</b>
<b>DVSm4-6</b>	<b>P 51,000.00</b>
<b>DVSm2-7</b>	<b>P 49,200.00</b>
<b>DVSm2-11</b>	<b>P 56,400.00</b>

TYPE	kW	HP	Speed	Q. max	H. max	NPSH	G.W.(kg)
<b>DVSm4-4</b>	1.5	2	3450f/min	4m³/h	47m	2m	30
<b>DVSm4-6</b>	2.2	3	3450f/min	4m³/h	73m	2m	34
<b>DVSm2-7</b>	1.5	2	3450f/min	2m³/h	75m	2m	31
<b>DVSm2-11</b>	2.2	3	3450f/min	2m³/h	130m	2m	36



# SUBMERSIBLE PUMP



## MATERIAL

- ✓ Pump body: Cast Aluminum
- ✓ Impeller: Aluminum / PPO
- ✓ Motor shaft: Stainless steel
- ✓ Mechanical seal: Ceramic-Graphite
- ✓ Suction strainer: Stainless steel

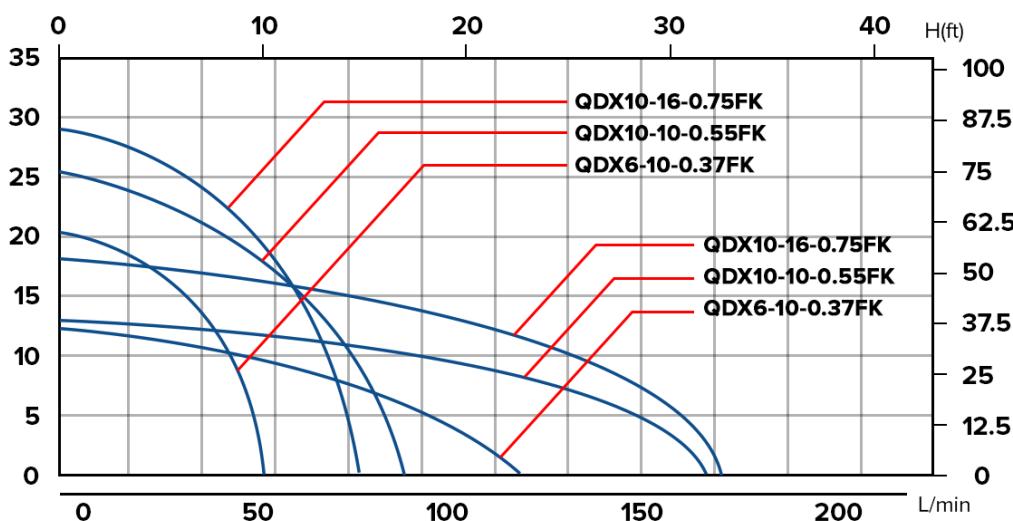


TYPE	SPR
<b>QDX1.5-16-0.37FK</b>	<b>P 8,200.00</b>
<b>QDX1.5-25-0.55FK</b>	<b>P 10,000.00</b>
<b>QDX1.5-32-0.75FK</b>	<b>P 11,000.00</b>

TYPE	SPR
<b>QDX6-10-0.37FK</b>	<b>P 8,200.00</b>
<b>QDX10-10-0.55FK</b>	<b>P 10,000.00</b>
<b>QDX10-16-0.75FK</b>	<b>P 11,000.00</b>

TYPE	kW	HP	Speed	Rated Flow	Rated Head	Q. Max	H. Max	Dia.	Current	G.W (kg)
<b>QDX1.5-16-0.37FK</b>	0.37	0.5	3450	<b>1.5m³/h</b>	<b>16m</b>	5.8m³/h	17.4m	25mm	2.9A	9
<b>QDX1.5-25-0.55FK</b>	0.55	0.75	3450	<b>1.5m³/h</b>	<b>25m</b>	6.7m³/h	25.4m	25mm	4.1A	11
<b>QDX1.5-32-0.75FK</b>	0.75	1	3450	<b>1.5m³/h</b>	<b>32m</b>	7.9m³/h	34m	25mm	5.2A	14

TYPE	kW	HP	Speed	Rated Flow	Rated Head	Q. Max	H. Max	Dia.	Current	G.W (kg)
<b>QDX6-10-0.37FK</b>	0.37	0.5	3450	<b>6m<sup>3</sup>/h</b>	<b>10m</b>	13m <sup>3</sup> /h	12m	40mm	2.9A	10
<b>QDX10-10-0.55FK</b>	0.55	0.75	3450	<b>10m<sup>3</sup>/h</b>	<b>10m</b>	16.8m <sup>3</sup> /h	12.2m	50mm	4.1A	13
<b>QDX10-16-0.75FK</b>	0.75	1	3450	<b>10m<sup>3</sup>/h</b>	<b>16m</b>	17.3m <sup>3</sup> /h	18.4m	50mm	5.2A	14



## SUBMERSIBLE PUMP



### MATERIAL

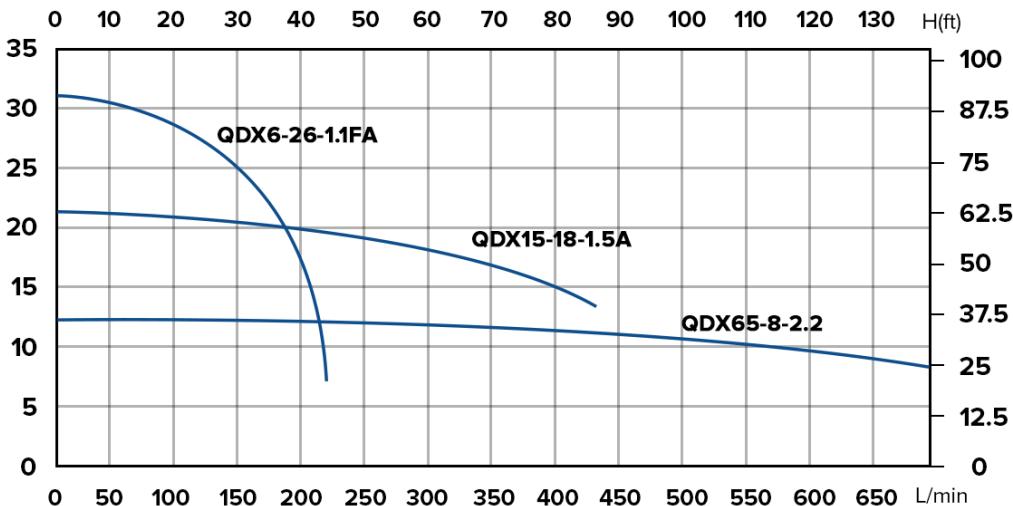
- ✓ Pump body: Cast Aluminum
- ✓ Impeller: Aluminum / PPO
- ✓ Motor shaft: Stainless steel
- ✓ Mechanical seal: Ceramic-Graphite
- ✓ Suction strainer: Stainless steel

### STRUCTURAL CHARACTERISTICS

- ✓ Insulation Class: B
- ✓ Protection Class: IP68

TYPE	SPR
<b>QDX6-26-1.1FA</b>	<b>P 14,400.00</b>
<b>QDX15-18-1.5A</b>	<b>P 16,000.00</b>
<b>QDX65-8-2.2A</b>	<b>P 30,000.00</b>

TYPE	kW	HP	Speed	Rated Flow	Rated Head	Q. Max	H. Max	Dia.	Current	G.W (kg)
<b>QDX6-26-1.1FA</b>	1.1	1.5	3450	6m <sup>3</sup> /h	26m	15m <sup>3</sup> /h	27m	40mm	7.3A	16.4
<b>QDX15-18-1.5A</b>	1.5	2	3450	15m <sup>3</sup> /h	18m	27m <sup>3</sup> /h	19.5m	50mm	9.5A	18.7
<b>QDX65-8-2.2</b>	2.2	3	3450	65m <sup>3</sup> /h	8m	84m <sup>3</sup> /h	14m	100mm	13.8A	31.1



# STAINLESS STEEL SUBMERSIBLE SEWAGE PUMP



## MATERIAL

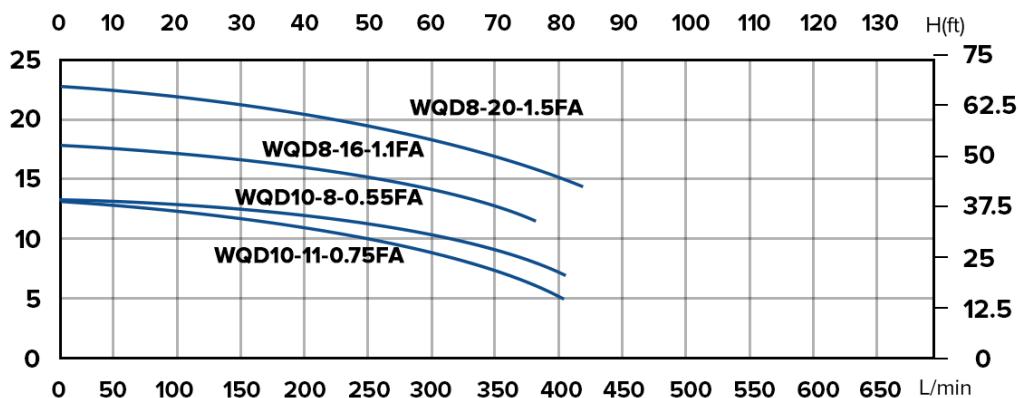
- ✓ Pump body: Stainless Steel
- ✓ Impeller: Aluminum / PPO
- ✓ Motor shaft: Stainless steel
- ✓ Mechanical seal: Ceramic-Graphite
- ✓ Suction strainer: Stainless steel

## STRUCTURAL CHARACTERISTICS

- ✓ Insulation Class: B
- ✓ Protection Class: IP68

TYPE	SPR
<b>WQD10-8-0.55FA</b>	<b>P 14,400.00</b>
<b>WQD10-11-0.75FA</b>	<b>P 15,000.00</b>
<b>WQD8-16-1.1FA</b>	<b>P 18,000.00</b>
<b>WQD8-20-1.5FA</b>	<b>P 20,000.00</b>

TYPE	kW	HP	Speed	Rated Flow	Rated Head	Q. Max	H. Max	Dia.	Current	G.W (kg)
<b>WQD10-8-0.55FA</b>	0.55	0.75	3450	10m³/h	8m	19m³/h	12.3m	50mm	4.1A	20.3
<b>WQD10-11-0.75FA</b>	0.75	1	3450	10m³/h	11m	25.8m³/h	13.9m	50mm	5.2A	22.3
<b>WQD8-16-1.1FA</b>	1.1	1.5	3450	8m³/h	16m	22.9m³/h	18.3m	50mm	7.3A	24.9
<b>WQD8-20-1.5FA</b>	1.5	2	3450	8m³/h	20m	30m³/h	25m	50mm	9.5A	27.3



## SUBMERSIBLE PUMP WITH CUTTER



## MATERIAL

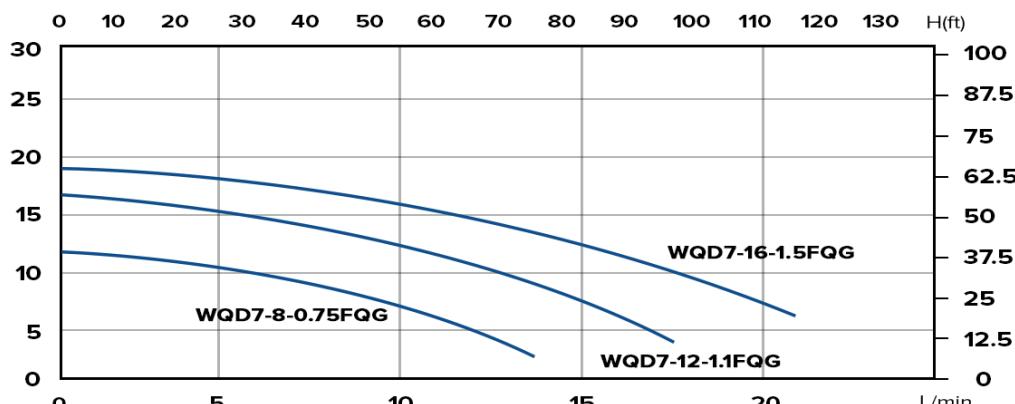
- ✓ Pump body: Stainless Steel
- ✓ Impeller: Aluminum / PPO
- ✓ Motor shaft: Stainless steel
- ✓ Mechanical seal: Ceramic-Graphite
- ✓ Suction strainer: Stainless steel

## STRUCTURAL CHARACTERISTICS

- ✓ Insulation Class: B
- ✓ Protection Class: IP68

TYPE	SPR
<b>WQD7-8-0.75FQG</b>	<b>P 19,200.00</b>
<b>WQD7-12-1.1FQG</b>	<b>P 21,000.00</b>
<b>WQD7-16-1.5FQG</b>	<b>P 24,000.00</b>

TYPE	kW	HP	Speed	Rated Flow	Rated Head	Q. Max	H. Max	Dia.	Current	G.W (kg)
<b>WQD7-8-0.75FQG</b>	0.75	1	3450	7m³/h	8m	15m³/h	13m	50mm	5.2A	22
<b>WQD7-12-1.1FQG</b>	1.1	1.5	3450	7m³/h	12m	18m³/h	15.5m	50mm	7.3A	23.5
<b>WQD7-16-1.5FQG</b>	1.5	2	3450	7m³/h	16m	19m³/h	20m	50mm	9.5A	26



## SUBMERSIBLE SEWAGE PUMP



TYPE	SRP
<b>WQD9-18-2.2QG (220V/60Hz)</b>	<b>P 36,000.00</b>
<b>WQ9-22-2.2QG (440V/60Hz)</b>	<b>P 36,000.00</b>

TYPE	kW	HP	Rated Current (A)	Max. Flow (m³/h)	Max. Head (m)	Outlet Size Inch	G.W (kg)
<b>WQD9-18-2.2QG (220V/60Hz)</b>	2.2	3	10	9	21	2"	47
<b>WQ9-22-2.2QG (440V/60Hz) Three-phase</b>		3	5.1	32.3	271	2"	

MODEL	Discharge (inch/mm)	Max. Flow (m³/h)	Max. Head (m)	Max. Solid Dia(mm)	Power (kW)	Voltage (V)	N.W (kg)
<b>WQD9-18-2.2QG (220V/60Hz)</b>	2"/50	22	24	20	2.2	380	33
<b>WQ9-22-2.2QG (440V/60Hz)</b>	2"/50	35	27	20	2.2	380	35

## SUBMERSIBLE PUMP 4HP



TYPE	PRICE
<b>WQ43-13-3C</b>	<b>P 46,000.00</b>

MODEL	Discharge (inch/mm)	Rated flow (m³/h)	Rated head (m)	Max Solid Dia(mm)	Power (kw)	Voltage (v)	N.W (kg)	Dimension L'W'H'(mm)
<b>WQ43-13-13C Three-phase</b>	3"/80	43	13	30	3	380	38	328x199.5x556

# DEEP WELL PUMP SOLAR

## MATERIAL

- ✓ Efficiency 10-15% higher than normal pump
- ✓ Protector inside
- ✓ Minimum well diameter: 3"

## FEATURES AND OPERATING LIMITS

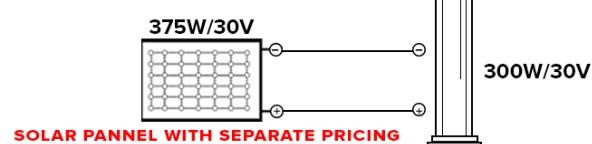
- 1.DC power,brushless synchronous motor.
- 2.Efficiency 10-15% higher than normal pump.
- 3.Protector inside,lacking Phase protection
- 4.High efficiency,starting nice,no pollution running stably.



**POSSIBLE SIZE FOR PIPES  
(INSIDE DIAMETER)**

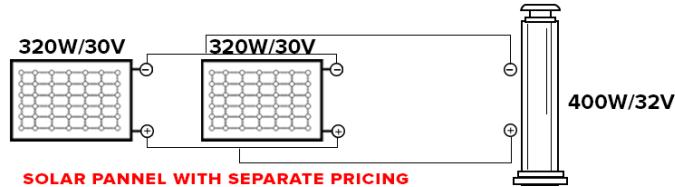
TYPE		SRP
<b>3TWJ1-30/8-300W/30V</b>		<b>P 30,000.00</b>

kW	Voltage	Speed	Frequency	Pump Dia.	Oulet Dia.
0.3	30V	2850 r/min	50 Hz	75mm	1"



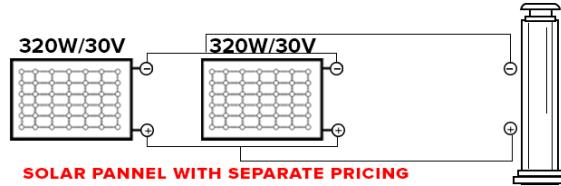
TYPE		SRP
<b>3TWJ1-37/10-400W/32V</b>		<b>P 32,000.00</b>

kW	Voltage	Speed	Frequency	Pump Dia.	Oulet Dia.
0.4	32V	2850 r/min	50 Hz	75mm	1"



TYPE		SRP
<b>3TWJ1-44/12-500W/36V</b>		<b>P 34,000.00</b>

kW	Voltage	Speed	Frequency	Pump Dia.	Oulet Dia.	W/36V
0.5	36V	2850 r/min	50 Hz	75mm	1"	



TYPE	INPUT VOLTAGE (V)	INPUT POWER (W)	PANEL VOLTAGE (V)	PANEL POWER (W)	CAPACITY							
					Q(m³/h)	0	0.5	1	1.5	2	2.5	3
3TWJ1-30/8-300W/30V	30	300	30-36	450	HEAD (M)	36	34	30	29	20	17	6
						41	39	37	35	27	17	8
3TWJ1-37/10-400W/32V	32	400	30-36	600		52	48	44	41	33	18	17
3TWJ1-44/12-500W/36V	36	500	36-48	750								

# DEEP WELL PUMP SOLAR

PVC

4"



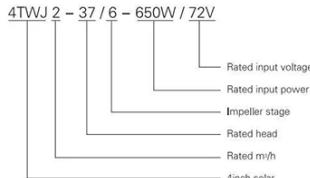
## MATERIAL

- ✓ Efficiency 10-15% higher than normal pump
- ✓ Protector inside
- ✓ Minimum well diameter: 3"

POSSIBLE SIZES FOR PIPES  
(INSIDE DIAMETER)



## MODEL INSTRUCTION

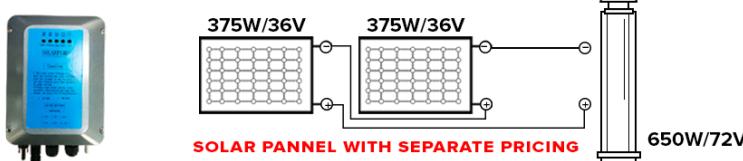


## FEATURES AND OPERATING LIMITS

- 1.DC power,brushless synchronous motor.
- 2.Efficiency 10-15% higher than normal pump.
- 3.Protector inside,lacking Phase protection
- 4.High efficiency,startng nice,no pollution running stably.

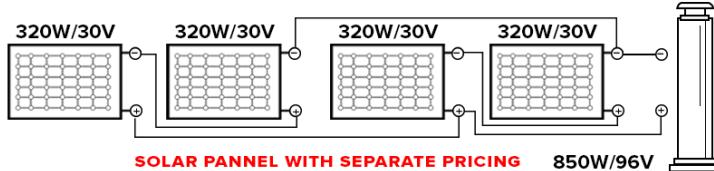
TYPE	Input Voltage	Input Power	Panel Voltage	Panel Power	SRP
<b>4TWJ2-37/6-650W/72V</b>	72	650	72-100	950	<b>P 40,000.00</b>

Two 375W/36V solar panel can power up one 650W/72V Deep Well Pump.



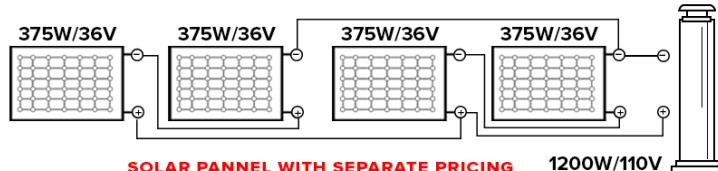
TYPE	Input Voltage	Input Power	Panel Voltage	Panel Power	SRP
<b>4TWJ2-52/8-850W/96V</b>	96	850	96-120	1300	<b>P 42,000.00</b>

Four 320W/30V solar panel can power up one 850W/96V Deep Well Pump.



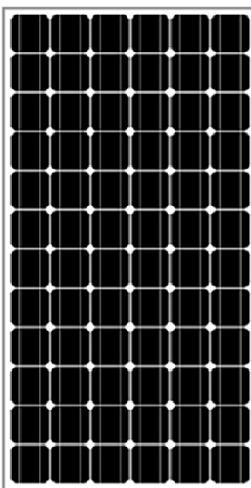
TYPE	Input Voltage	Input Power	Panel Voltage	Panel Power	SRP
<b>4TWJ2-75/11-1200W/110V</b>	110	1200	110-120	1800	<b>P 44,000.00</b>

Four 375W/36V solar panel can power up one 1200W/110V Deep Well Pump.



TYPE	INPUT VOLTAGE (V)	INPUT POWER (W)	PANEL VOLTAGE (V)	PANEL POWER (W)	CAPACITY							
					Q(m³/h)	0	1	2	3	4	5	6
4TWJ2-37/6-650W/72V	72	650	72-100	950	L/min	0	17	33	50	67	83	100
4TWJ2-52/8-850W/96V	96	850	96-120	1300	HEAD (M)	41	39	37	31	25	21	6
4TWJ2-75/11-1200W/110V	110	1200	110-120	1800		60	57	52	45	38	29	12
						88	83	75	67	55	37	17

# MONO CRYSTALLINE SOLAR MODULES



TYPE	SPR
<b>320W 30V PLM-320M-60</b>	<b>P 18,600.00</b>
<b>375W 36V PLM-375M-72</b>	<b>P 22,000.00</b>

TYPE	SIZE
<b>320W 30V PLM-320M-60</b>	1640 x 992 x 35mm
<b>375W 36V PLM-375M-72</b>	1956 x 992 x 40mm



## SUBMERSIBLE DEEP WELL PUMP

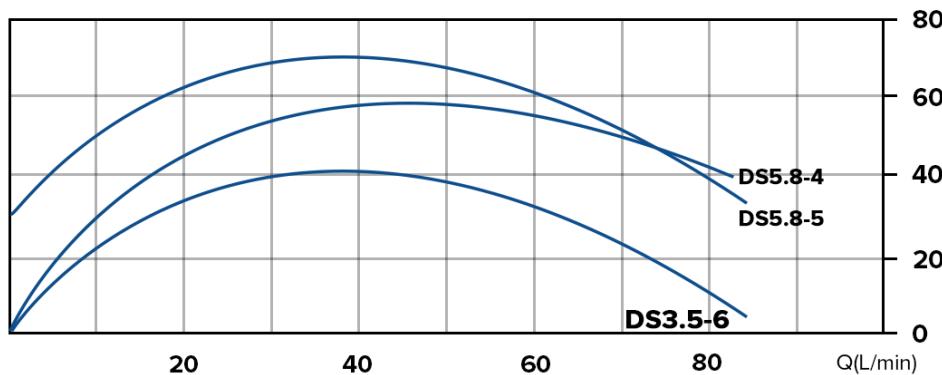
- ✓
- ✓
- ✓ **APPLICATION AREA**
  - ✓ For water supply from wells or reservoirs.
  - ✓ For domestic use, for civil and industrial applications.
  - ✓ For garden use andn irrigation.
  - ✓
- ✓ **OPERATING LIMITS**
  - ✓ Maximum fluid temperature up to +40C
  - ✓ Maximum sand content: 0.15%
  - ✓ Maximum immersion: 50m
  - ✓ Minimum well diameter: 4"
  - ✓
- ✓ **MOTOR AND PUMP**
  - ✓ Rewindable motor
  - ✓ Pumps are designed by casing stressed
  - ✓ NEMA dimension standard



POSSIBLE SIZES FOR PIPES  
(INSIDE DIAMETER)



Type	Motor Power		GW	CM	SRP
<b>SINGLE PHASE 220-240V/60Hz</b>	kW	HP			
<b>DS3.5-6</b>	0.45	0.6	10	72*14*18	<b>P 17,000.00</b>
<b>DS5.8-4</b>	0.37	0.5	10	70*14*18	<b>P 16,400.00</b>
<b>DS5.8-5</b>	0.6	0.8	11	72*14*18	<b>P 17,000.00</b>

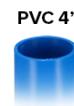


# SUBMERSIBLE DEEP WELL PUMP BRASS INLET AND OUTLET



## OPERATING LIMITS

- ✓ Maximum fluid temperature up to +40C
- ✓ Maximum sand content: 0.25%
- ✓ Maximum immersion: 80m
- ✓ Minimum well diameter: 3"



POSSIBLE SIZES FOR PIPES  
(INSIDE DIAMETER)

## MOTOR AND PUMP

- ✓ Rewindable motor
- ✓ Equip with start control box or digital auto-control box
- ✓ Pumps are designed by casing stressed
- ✓ NEMA dimension standard

## APPLICATION AREA

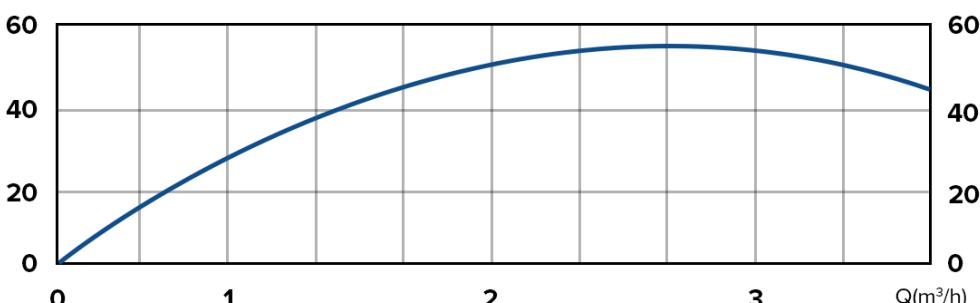
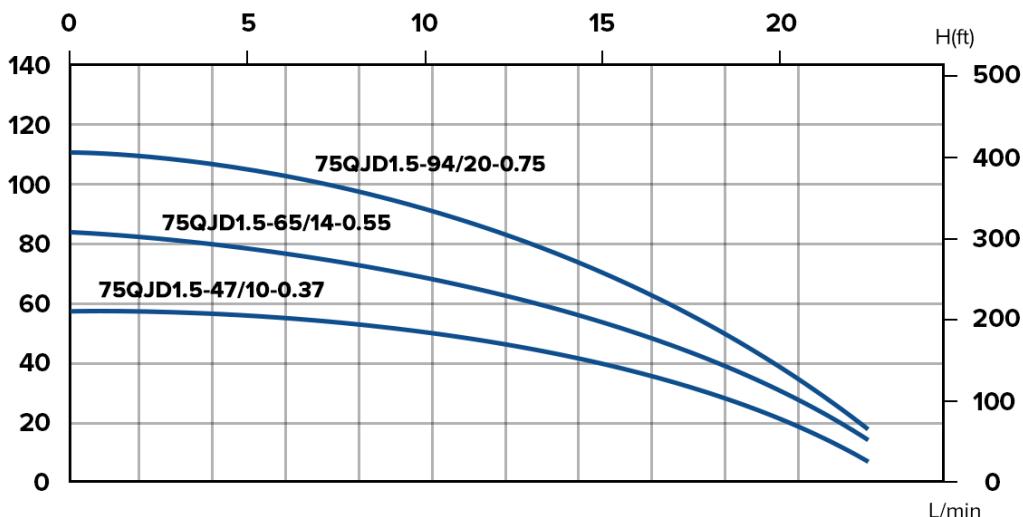
- ✓ For water supply from wells or reservoirs.
- ✓ For domestic use, for civil and industrial applications.
- ✓ For garden use and irrigation.



TYPE	SRP
<b>75QJD1.5-47/10-0.37YTA (3SDm2-41/9-0.37)</b>	<b>P 18,000.00</b>
<b>75QJD1.5-65/14-0.55YTA (3SDm2-66/13-0.55E)</b>	<b>P 20,000.00</b>
<b>75QJD1.5-94/20-0.75YA (3SDm2-87/17-0.75E)</b>	<b>P 22,500.00</b>

TYPE	kW	HP	C	Outlet Dia	GW
<b>75QJD1.5-47/10-0.37YTA (3SDm2-41/9-0.37)</b>	0.37	0.5	3.3A	1.25"	10.6
<b>75QJD1.5-65/14-0.55YTA (3SDm2-66/13-0.55E)</b>	0.55	0.75	4.6A	1.25"	11.8
<b>75QJD1.5-94/20-0.75YA (3SDm2-87/17-0.75E)</b>	0.75	1	5.8A	1.25"	13.6

Applicable Well Diameter	Design Flow / Delivery Lift						
	0	0.5	1	1.5	2	2.5	3
3"	55	53	50	46	37	23	8
3"	78	75	72	65	52	32	10
3"	117	111	103	94	84	71	52



# SUBMERSIBLE DEEP WELL PUMP STAINLESS STEEL INLET AND OUTLET



## OPERATING LIMITS

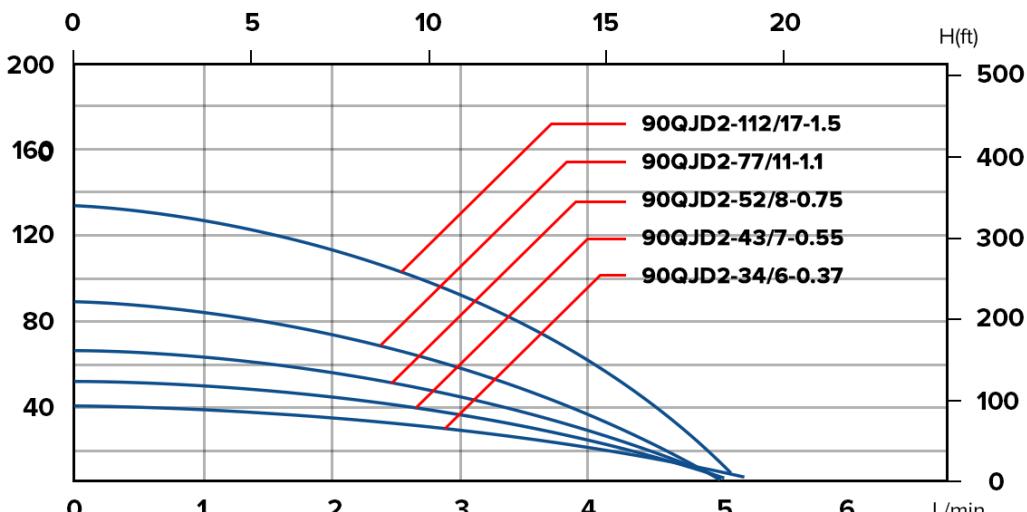
- ✓ Maximum fluid temperature up to +40C
- ✓ Maximum sand content: 0.25%
- ✓ Maximum immersion: 80m
- ✓ Minimum well diameter: 3.5"

POSSIBLE SIZES FOR PIPES  
(INSIDE DIAMETER)

TYPE	SRP
<b>90QJD2-34/6-0.37YD (4SDM2-34/6-0.37M)</b>	<b>P 18,000.00</b>
<b>90QJD2-43/7-0.55YD (4SDM2-43/7-0.55M)</b>	<b>P 19,000.00</b>
<b>90QJD2-52/8-0.75YD (4SDM2-52/8-0.75M)</b>	<b>P 20,000.00</b>
<b>90QJD2-77/11-1.1YD (4SDM2-77/11-1.1M)</b>	<b>P 21,000.00</b>
<b>90QJD2-112/17-1.5YD (4SDM2-112/17-1.5M)</b>	<b>P 25,000.00</b>

TYPE	kW	HP	C	Outlet Dia	GW
<b>90QJD2-34/6-0.37YD (4SDM2-34/6-0.37M)</b>	0.37	0.5	3.3A	1.5"	11.7
<b>90QJD2-43/7-0.55YD (4SDM2-43/7-0.55M)</b>	0.55	0.75	4.5A	1.5"	12.3
<b>90QJD2-52/8-0.75YD (4SDM2-52/8-0.75M)</b>	0.75	1	5.8A	1.5"	12.3
<b>90QJD2-77/11-1.1YD (4SDM2-77/11-1.1M)</b>	1.1	1.5	8.2A	1.5"	14.9
<b>90QJD2-112/17-1.5YD (4SDM2-112/17-1.5M)</b>	1.5	2	10.8A	1.5"	17.6

Applicable Well Diameter	Design Flow / Delivery Lift						
	0	1	1.5	2	2.5	3	4
3.5"	42	38	37	34	30	27	16
3.5"	52	48	46	43	38	33	20
3.5"	63	57	55	52	46	40	24
3.5"	92	86	83	77	68	60	36
3.5"	135	124	120	112	99	87	52



# SUBMERSIBLE DEEP WELL PUMP BRASS INLET AND OUTLET



## OPERATING LIMITS

- ✓ Maximum fluid temp. up to +40C
- ✓ Maximum sand content: 0.25%
- ✓ Maximum immersion: 80m
- ✓ Minimum well diameter: 4"



POSSIBLE SIZES FOR PIPES  
(INSIDE DIAMETER)

TYPE	SRP
<b>4SDm2-67/8-0.75</b>	<b>P 17,800.00</b>
<b>4SDm2-76/9-0.92</b>	<b>P 18,200.00</b>
<b>4SDm2-105/12-1.1</b>	<b>P 20,400.00</b>
<b>4SDm2-122/14-1.3</b>	<b>P 21,000.00</b>
<b>4SDm2-146/17-1.5</b>	<b>P 23,200.00</b>
<b>4SDm2-165/19-1.8</b>	<b>P 24,400.00</b>
<b>4SDm2-207/24-2.2</b>	<b>P 29,000.00</b>

Type	Motor Power		Current	Outlet Dia.	G.W	SPEED
<b>SINGLE PHASE 220-240V/60Hz</b>	<b>kW</b>	<b>HP</b>				
<b>4SDm2-67/8-0.75</b>	0.75	1.0	6	1.25	13.2	3450r/min
<b>4SDm2-76/9-0.92</b>	0.92	1.25	7.5	1.25	14.2	3450r/min
<b>4SDm2-105/12-1.1</b>	1.1	1.5	8.2	1.25	16	3450r/min
<b>4SDm2-122/14-1.3</b>	1.3	1.75	10	1.25	16	3450r/min
<b>4SDm2-146/17-1.5</b>	1.5	2.0	11	1.25	19.5	3450r/min
<b>4SDm2-165/19-1.8</b>	1.8	2.5	13	1.25	21.8	3450r/min
<b>4SDm2-207/24-2.2</b>	2.2	3.0	16	1.25	23.4	3450r/min

## STAINLESS STEEL PUMP



TYPE	SRP
<b>100QJ3-28/4-0.37SP</b>	<b>P 8,800.00</b>
<b>100QJ3-36/5-0.55SP</b>	<b>P 10,000.00</b>
<b>100QJ3-49/7-0.75SP</b>	<b>P 12,000.00</b>
<b>100QJ3-78/11-1.1SP</b>	<b>P 16,000.00</b>
<b>100QJ3-142/20-2.2SP</b>	<b>P 24,000.00</b>

Type	Motor Power		Rate Flow	Rate Head	Outlet	Sizes
	kW	HP				
<b>SINGLE PHASE 220-240V/60Hz</b>						
<b>100QJ3-28/4-0.37SP</b>	0.37	0.5	3CBM/H	28mts	1.25"	100mm
<b>100QJ3-36/5-0.55SP</b>	0.55	0.7	3CBM/H	36mts	1.25"	100mm
<b>100QJ3-49/7-0.75SP</b>	0.75	1	3CBM/H	49mts	1.25"	100mm
<b>100QJ3-78/11-1.1SP</b>	1.1	1.4	3CBM/H	78mts	1.25"	100mm
<b>100QJ3-142/20-2.2SP</b>	2.2	2.3	3CBM/H	142mts	1.25"	100mm

# DEEP WELL MOTOR



TYPE	SRP
<b>4Dm-0.37E</b>	<b>P 9,000.00</b>
<b>4Dm-0.55E</b>	<b>P 10,400.00</b>
<b>4Dm-0.75E</b>	<b>P 11,200.00</b>
<b>4Dm-0.92E</b>	<b>P 11,800.00</b>
<b>4Dm-1.1E</b>	<b>P 13,000.00</b>
<b>4Dm-1.3E</b>	<b>P 13,500.00</b>
<b>4Dm-1.5E</b>	<b>P 15,000.00</b>
<b>4Dm-1.8E</b>	<b>P 17,000.00</b>
<b>4Dm-2.2E</b>	<b>P 21,000.00</b>

Type	Motor Power		Speed	Rate	Diameter
	W	HP			
SINGLE PHASE 220-240V/60Hz					
<b>4Dm-0.37E</b>	370	0.5	3450min-1	3.7A	92mm
<b>4Dm-0.55E</b>	550	0.75	3450min-1	5.3A	92mm
<b>4Dm-0.75E</b>	750	1	3450min-1	6.2A	92mm
<b>4Dm-0.92E</b>	920	1.3	3450min-1	7.6A	92mm
<b>4Dm-1.1E</b>	1100	1.5	3450min-1	9.3A	92mm
<b>4Dm-1.3E</b>	1300	1.8	3450min-1	10.2A	92mm
<b>4Dm-1.5E</b>	1500	2	3450min-1	12A	92mm
<b>4Dm-1.8E</b>	1800	2.5	3450min-1	13.6A	92mm
<b>4Dm-2.2E</b>	2000	3	3450min-1	15.7A	92mm

## CONTROL BOX



TYPE	SRP
<b>100QJD4-0.37YT-cb</b>	<b>P 1,700.00</b>
<b>100QJD4-0.55YT-cb</b>	<b>P 1,700.00</b>
<b>100QJD4-0.75YT-cb</b>	<b>P1,800.00</b>
<b>100QJD4-1.1YT-cb</b>	<b>P 2,700.00</b>
<b>100QJD4-1.5YT-cb</b>	<b>P 3,000.00</b>
<b>100QJD4-2.2YTH-cb</b>	<b>P 2,400.00</b>
<b>75QJD1.5-0.37-cb</b>	<b>P 1,700.00</b>
<b>75QJD1.5-0.55-cb</b>	<b>P 1,700.00</b>
<b>75QJD1.5-0.75-cb</b>	<b>P 1,800.00</b>
<b>90QJD2-0.37YD-cb</b>	<b>P 1,700.00</b>
<b>90QJD2-0.55YD-cb</b>	<b>P 1,700.00</b>
<b>90QJD2-0.75YD-cb</b>	<b>P 1,800.00</b>
<b>90QJD2-1.1YD-cb</b>	<b>P 1,900.00</b>
<b>90QJD2-1.5YD-cb</b>	<b>P 2,000.00</b>



## AUTOMATIC PUMP CONTROL

TYPE	SRP
<b>APC-01</b>	<b>P 2,500.00</b>

Freq.				Max Temperature
220V-240V	50Hz/60Hz	10A	1.1kW	1.5bar



# AUTOMATIC PUMP CONTROL



TYPE	SRP
<b>APC-02</b>	<b>P 2,500.00</b>



Rated Voltage	Freq.	Max Current	Max Power	Starting Pressure Sett.	Max Temperature
220V-240V	50Hz/60Hz	10A	1.1kW	1.5bar	55°C

## FLOAT SWITCH SQUARE



TYPE	SRP
<b>FS-1D</b>	<b>P 700.00</b>



Type	Rated Voltage	Freq.	Rated Current	Max Power	Starting Pressure Sett.	Max Temperature
<b>FS-1D</b>	220V-240V	50Hz/60Hz	16(8)A	---	---	55°C

## DAYUAN POWER CORD



TYPE	SRP
<b>AWG18 4*0.75mm<sup>2</sup> 200mts DY-4*0.75mm<sup>2</sup></b>	<b>P 14,500.00</b>
<b>AWG16 4*1.0mm<sup>2</sup> 200mts DY-4*1.0mm<sup>2</sup></b>	<b>P 24,400.00</b>
<b>AWG15 4*1.5mm<sup>2</sup> 200mts DY-4*1.5mm<sup>2</sup></b>	<b>P 31,600.00</b>
<b>AWG14 4*2.0mm<sup>2</sup> 150mts DY-4*2.0mm<sup>2</sup></b>	<b>P 31,800.00</b>
<b>AWG12 4*2.5mm<sup>2</sup> 150mts DY-4*2.5mm<sup>2</sup></b>	<b>P 39,000.00</b>

## PRESSURE GAUGE



TYPE	SRP
<b>DY-PG150</b>	<b>P 200.00</b>

## PRESSURE SWITCH



TYPE	SRP
<b>BSK-3</b>	<b>P 600.00</b>

## FLANGE



TYPE	SRP
<b>DYN FE12-24L</b>	<b>P 320.00</b>

## EPDM MEMBRANE



TYPE	SRP
<b>DYN-EM12-24L</b>	<b>P 500.00</b>
<b>DYN-EM36-50L</b>	<b>P 1,000.00</b>
<b>DYN-EM80-100L</b>	<b>P 1,500.00</b>

## COPPER FIVE-WAY



TYPE	SRP
DY-CFW5	P 560.00

## BRAIDE TUBE



TYPE	SRP
DY-BT55mm	P 650.00
DY-BT100mm	P 840.00

## BLADDER TANK 2L



TYPE	SRP
DY-BT2	P 600.00

## VERTICAL BLADDER TANK

TYPE	SRP
DY-VBT36L	P 5,500.00
DY-VBT50L	P 5,700.00
DY-VBT60L	P 6,200.00
DY-VBT80L	P 10,000.00
DY-VBT100L	P 11,600.00



## VERTICAL BLADDER TANK

TYPE	SRP
DY-VBT8L	P 1,700.00
DY-VBT12L	P 2,300.00
DY-VBT19L	P 2,700.00
DY-VBT24L	P 2,800.00



24L



19L



12L



8L

## VERTICAL BLADDER TANK

TYPE	SRP
DY-VBT500L	P 90,000.00
DY-VBT750L	P 118,000.00
DY-VBT1000L	P 180,000.00



1000L



750L



500L

## VERTICAL BLADDER TANK

TYPE	SRP
DY-VBT150L	P 30,000.00
DY-VBT200L	P 48,000.00



150L



200L

## VERTICAL BLADDER TANK

TYPE	SRP
DY-VBT300L	P 58,000.00



## HORIZONTAL BLADDER TANK

TYPE	SRP
DY-HBT19	P 2,900.00
DY-HBT24	P 3,000.00
DY-HBT36	P 5,400.00
DY-HBT50	P 5,800.00
DY-HBT60	P 6,000.00
DY-HBT80	P 9,600.00
DY-HBT100	P 11,200.00

36L, 50L, 60L, 80L, 100L



19L, 24L



## SWIMMING POOL PUMP



TYPE	SRP
DSWM750	P 11,600.00
DSWM1100	P 12,400.00
DSWM1500	P 13,000.00

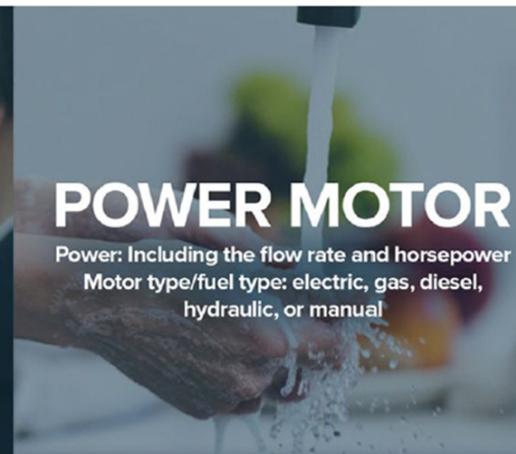
MODEL	Connector (mm)	Max. flow (m³/h)	Max. head (m³/h)	Rated flow (m³/h)	Rated head (m)	Power (w)	Voltage (v)
<b>DSWm750</b>	50	18	13	10	11	750	230
<b>DSWm1100</b>	50	21	17	10	15	1100	230
<b>DSWm1500</b>	50	23.5	18	12	15	1500	230

## JET PUMP FOR DEEP WELL



TYPE	SRP
<b>JA150</b>	<b>P 25,000.00</b>
<b>JA200</b>	<b>P 26,000.00</b>

TYPE	Inlet	Outlet	POWER		Q(m³/h) Q(L/min)	0	0.6	1.6	2.4	3.2	4	4.8	5.6	6.4
	(in)	(in)	(kW)	(HP)		0	13.3	26.6	40	53.3	66.7	80	95.3	106.7
<b>JA150</b>	1/2"	1"	1.1	1.5	H(m)	56	53.5	51	47	43.5	40	35	30	26
<b>JA200</b>	1/2"	1"	1.5	2		60	58	55.5	52.5	49.5	46	40.5	36	30



### Products have won 42 patents and passed 59 Internationally famous certifications

We have firmly pursued the enterprise spirit of “arouse all efforts to make the enterprise prosperous and pursue excellence” since we accessed to water pump industry, so that influences and industry scale of our company in the technology field have become powerful continuously with time goes by.



CAST IRON PUMPS



COPPER WIRE



CAST STAINLESS STEEL PUMPS