



4", 5", 6" LPS HYBRID AC/DC SOLAR SUBMERSIBLE PUMP SYSTEMS



INTELLIGENT FLOW FOR GOOD

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Exploring more by scanning!

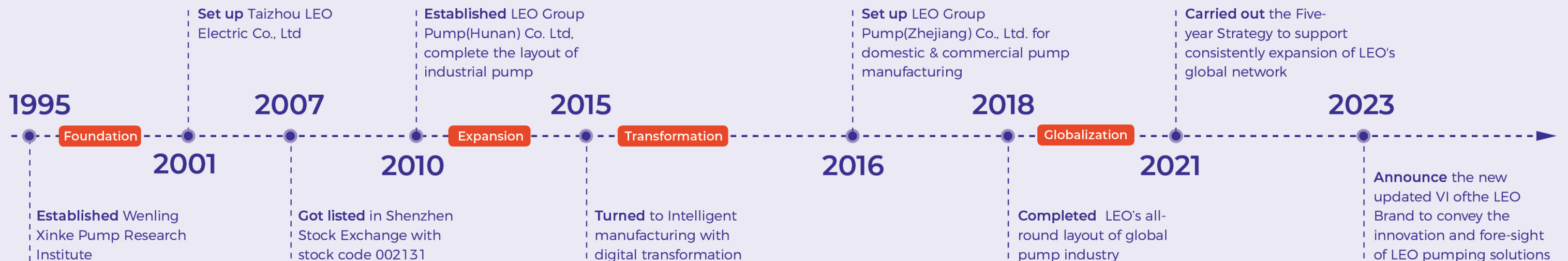


Intelligent Flow For Good

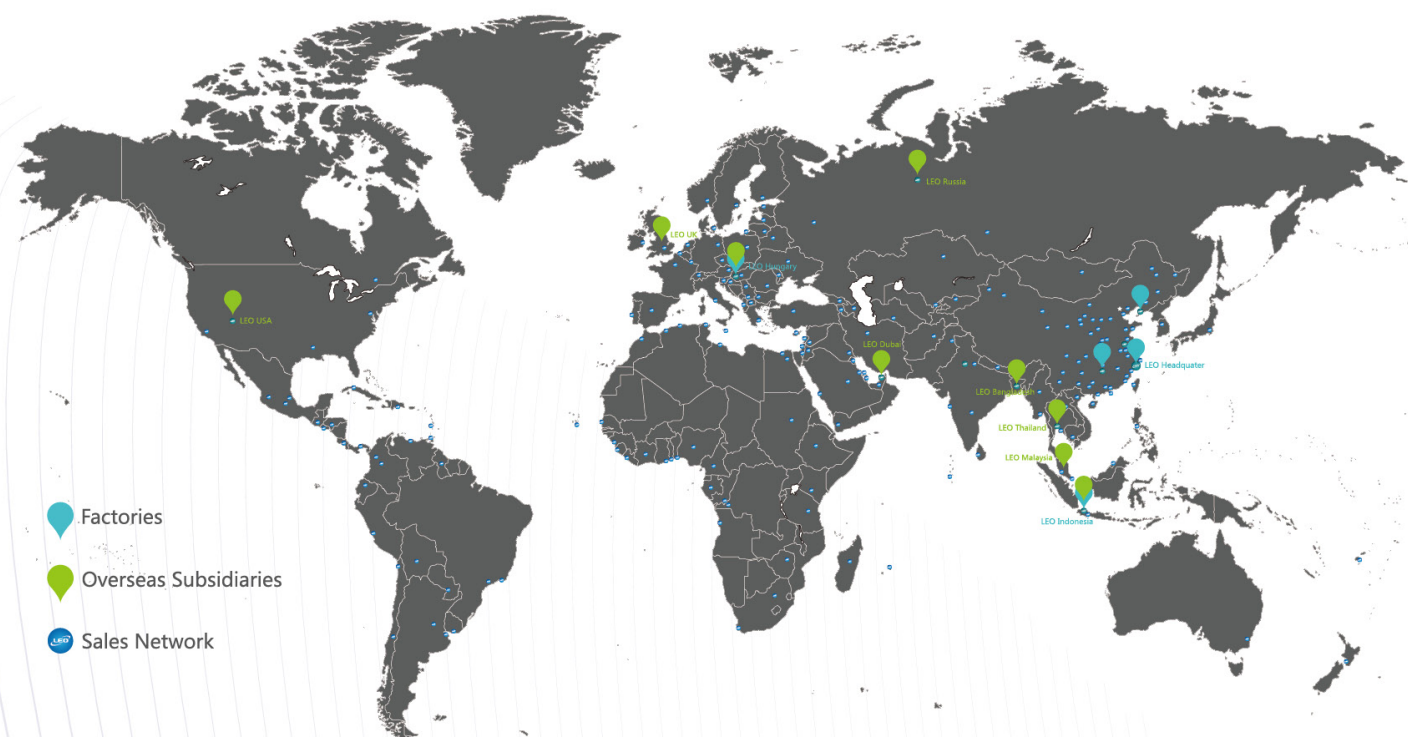
LEO PUMP, founded in 1995, is a leading professional pump & system solution provider, engaged in R&D, manufacture, sales and service of all series pumps and systems. Our products are widely used in water conservancy & water resources, power plants, petrochemical industry, mining & metallurgical industry, civilian water applications, garden machinery and solar pump& system.

With more than 28 years' profession and experience, LEO has become one of the world's famous pump brands. We have set up many production and sales subsidiaries in key regional markets, such as Dubai, Indonesia, Thailand, Malaysia, Bangladesh, USA, Hungary and Russia. Our innovations have brought changes to more than 145 countries and regions, served over 500 million end-users.

We keep adhering to philosophy of "run business with virtue, pursue success with perfection, win victory with efficiency, and go forward with right actions" and focus on developing safe and high-efficiency pump and system, being a sustainable development industry leader. Going forward we will continue our consistent creativity and development ability in each pump for human's health!



LEO WORLD



LEO IN NUMBERS



Globally we have 5 production plants and relevant professional sales and technical teams with over 500 technicians to support global sales and service. Besides, we also set up several sales and production subsidiaries in key regional markets in Asia, Europe, and America with global employees over 6,000.

With the devoting experience and extraordinary comprehensive strength, LEO has obtained over 700 patents and become a leading pioneer among pump manufacturers and we will keep focus on the development of safe and high-efficient pump&system, being a sustainable enterprise in the industry!



Pump Manufacturing Base for Domestic and Commercial Applications



Pump Manufacturing Base for General Industrial Pumps



Pump Manufacturing Base for Petrochemical Industry



4LPS 5LPS 6LPS

LPS: With Built-in Inverter

Applications

- Remote areas where grid power supply is non-existent or instable
- Agriculture irrigation, Livestock feeding, Domestic water lifting
- Clear water supply from wells or reservoirs
- Off grid solar pumping system

Material Features

- AISI304 Impeller & Diffuser & Pump shaft
- High precision / strength graphite bearing
- 100% Pure copper winding



Impeller and Diffuser



Top chock



High-strength thrust bearing

Motor Features

- Permanent magnet brushless synchronous motor - High Efficiency
- Double shield structure with water filled - No pollution risk to drinking water
- Intelligent inverter built inside (Have MPPT and VFD function)
- Built-in Inverter easy to replace



Inverter

Motor

Pump

Intelligent Inverter

- **MPPT** - Maximum Power Point Tracking function - Save solar panel (Maximizing utilization of power generated by solar panels)
- **VFD** - Variable Frequency Drive function provides Max. Speed 6000rpm
- Can be powered by both AC and DC power supply
- Suitable for Solar panel, Battery, Grid power supply, Generators
- Multi-protection function
- Dry-run protection, Over Current Protection, Phase loss protection, Soft start

Input Voltage

- AC Voltage Range: 1~Phase, 60~300V AC, 50~60Hz
- DC Voltage Range: 60 ~ 400V
- Solar Panel Open Circuit Voltage (VOC): 60 ~ 410V (Without CN400)
- Solar Panel Open Circuit Voltage (VOC): 95 ~ 410V (With CN400)

Input Power Range

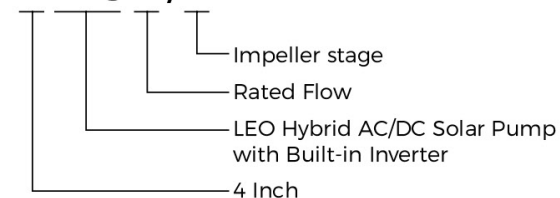
- DC Supply: 0.37 ~ 3kW
- AC Supply: 0.37 ~ 2.2kW



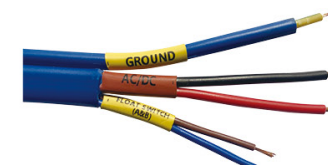
Intelligent inverter

Identification Codes

4 LPS 2 / 7



CN400: LPS Series Intelligent Controller



LPS Pump Cable

Applications

- Designed for LPS series Hybrid AC/DC Solar Pump

Function

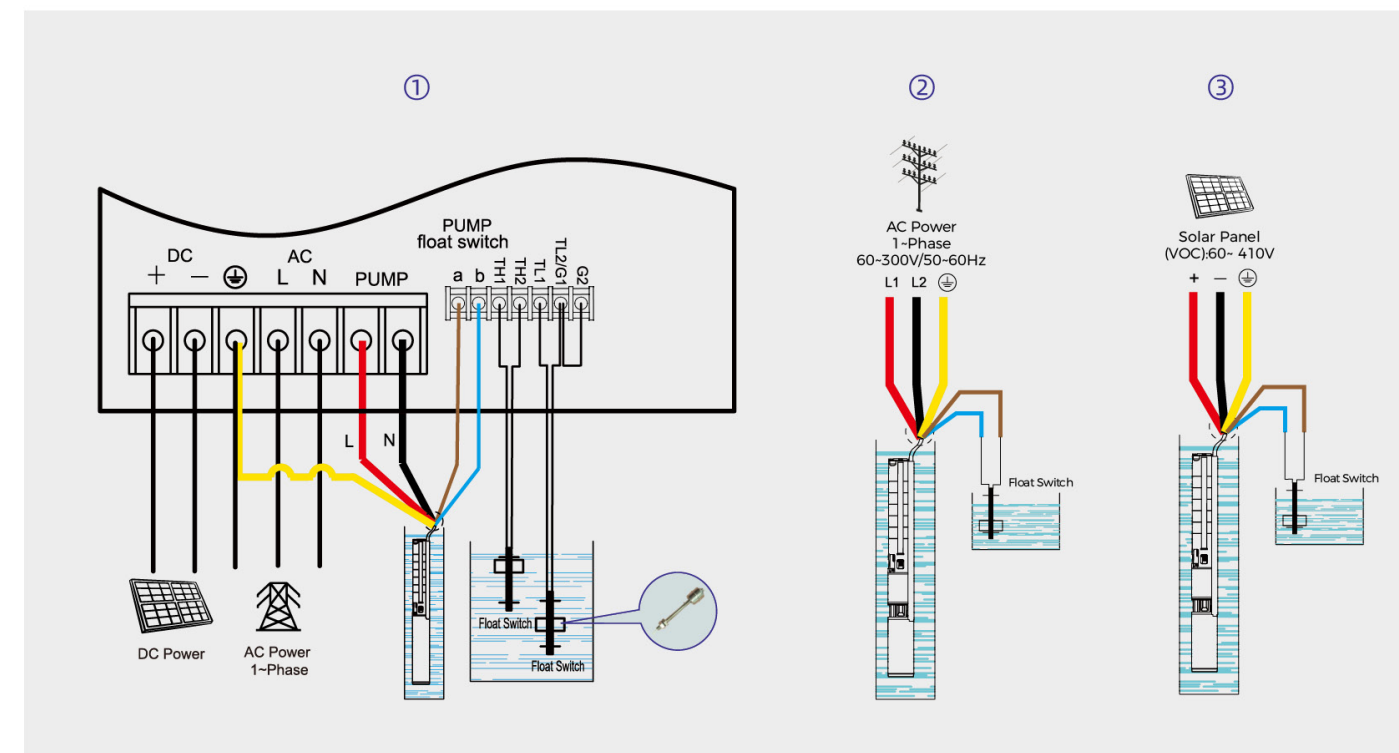
- Auto Switch between AC and DC power supply. (Without CN400 must switch power supply between AC and DC manually)
- Mode setting ① Only DC Mode ② Only AC Mode ③ Auto Mode
On Auto Mode:
→ With enough strong DC power, pump only use DC power
→ With not enough strong DC power, pump only use AC power
- LED screen can show following running status:
On/Off, Input Power & Voltage & Current, Pump Speed(rpm)
- Remarks: CN400 only provided on request.

Features

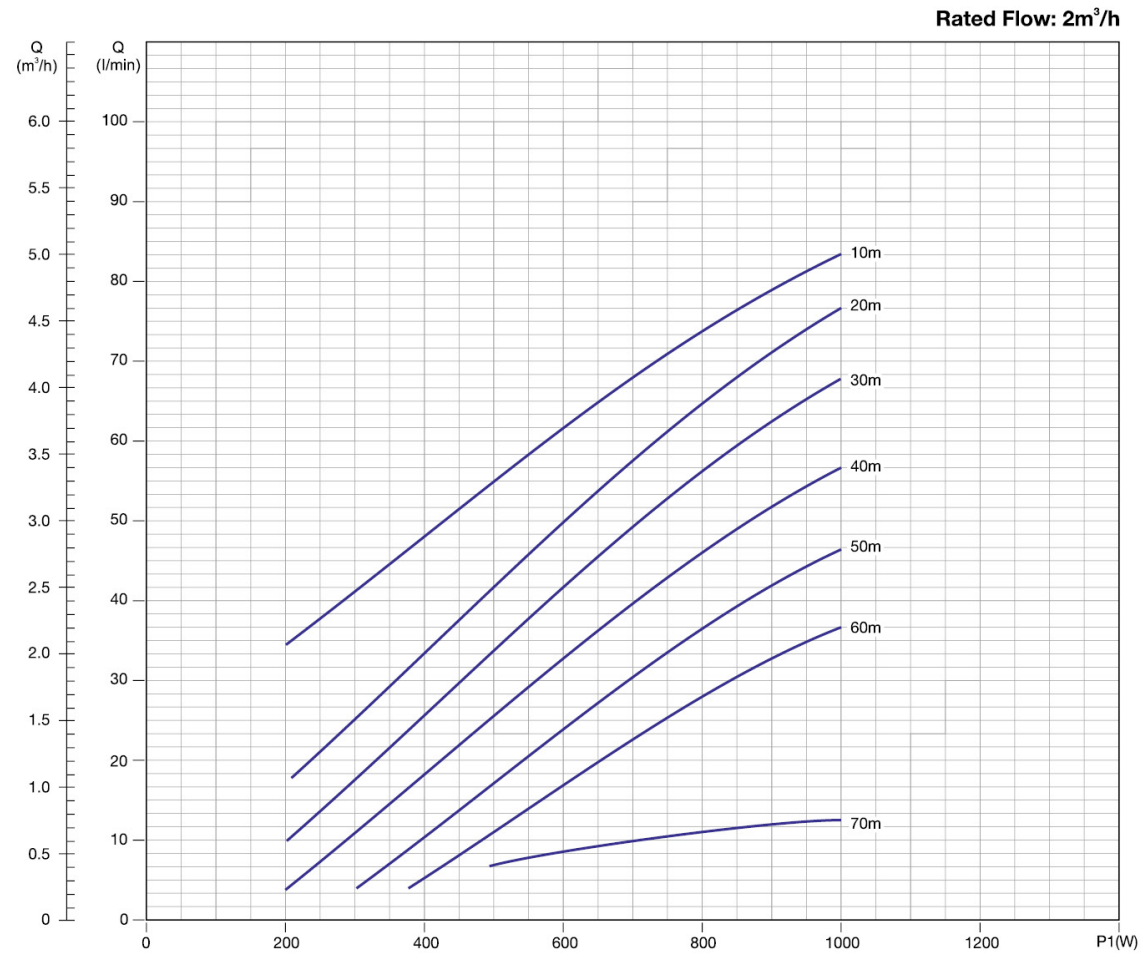
- IP55 Protection class
- 2 Float switch available
- Thickened cast aluminum case
- GPRS remote control function available on request
- Large inner wiring space very easy installation

Wiring Diagram

- ① With CN400 Controller ② Only AC power supply ③ Only DC Power supply



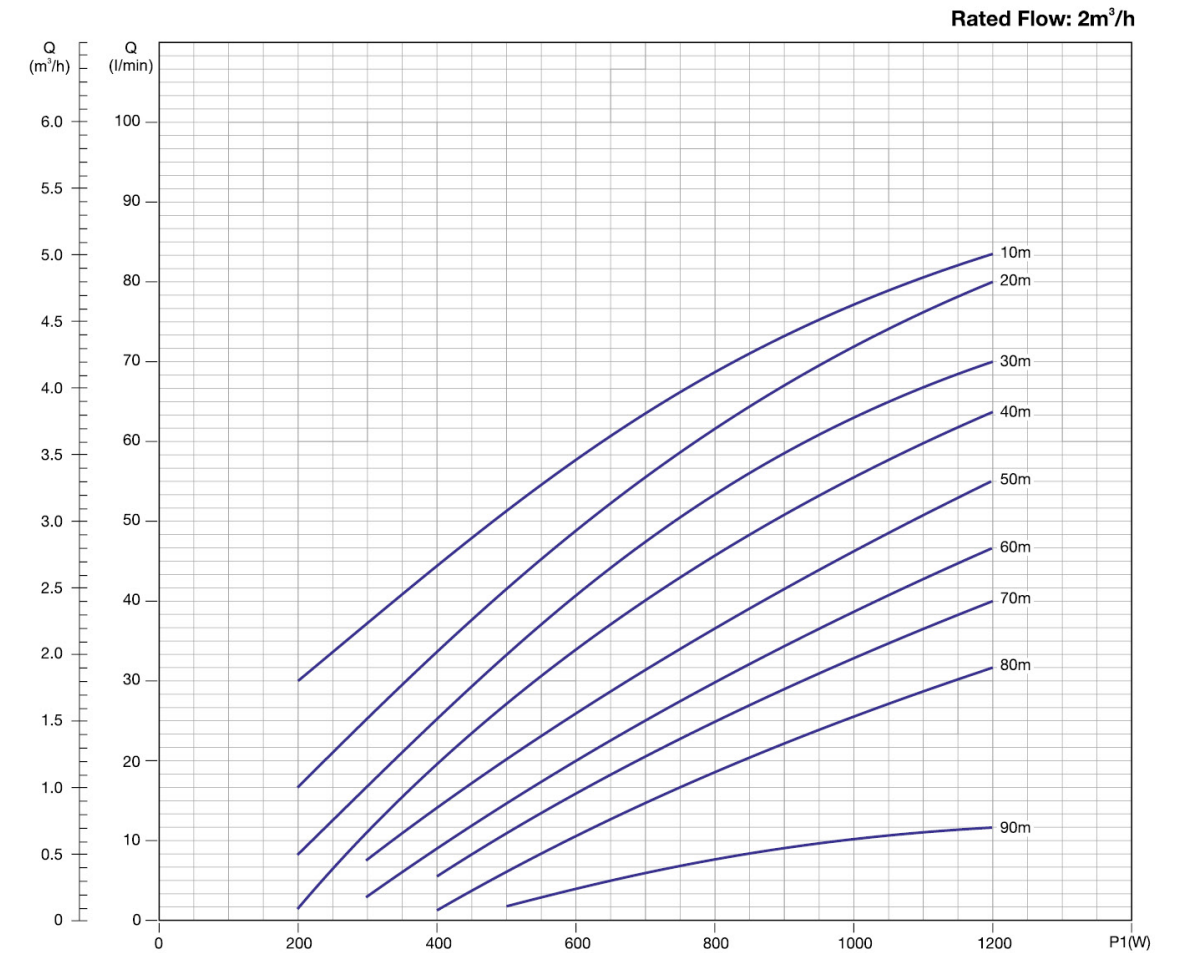
4LPS2/7



Technical Data

Model		Input Power (W)								
		200	300	400	500	600	700	800	900	1000
4LPS2/7		Q(m ³ /h)								
H(m)	10	2.04	2.64	3.24	3.6	4.08	4.26	4.56	4.8	4.98
	20	1.02	1.62	2.28	2.94	3.3	3.66	3.96	4.26	4.62
	30	0.54	1.08	1.5	2.04	2.52	2.94	3.3	3.72	4.08
	40	0.18	0.66	1.08	1.56	1.86	2.28	2.52	2.94	3.36
	50	/	0.24	0.6	1.26	1.56	1.86	2.16	2.46	2.76
	60	/	/	0.3	0.72	0.96	1.26	1.56	1.92	2.16
	70	/	/	/	0.42	0.54	0.66	0.66	0.72	0.72
Rated Power		0.5 HP			Outlet		1.25"			
Max. Input Power		1.3 KW			Pump size		4"			
DC Voltage range		60-400 V			Max. head		76 m			
AC Voltage range		1×60-300V , 50/60Hz			Max. flow		5.6 m ³ /h			
		MOTOR 1-60Hz Automatic adjustment								

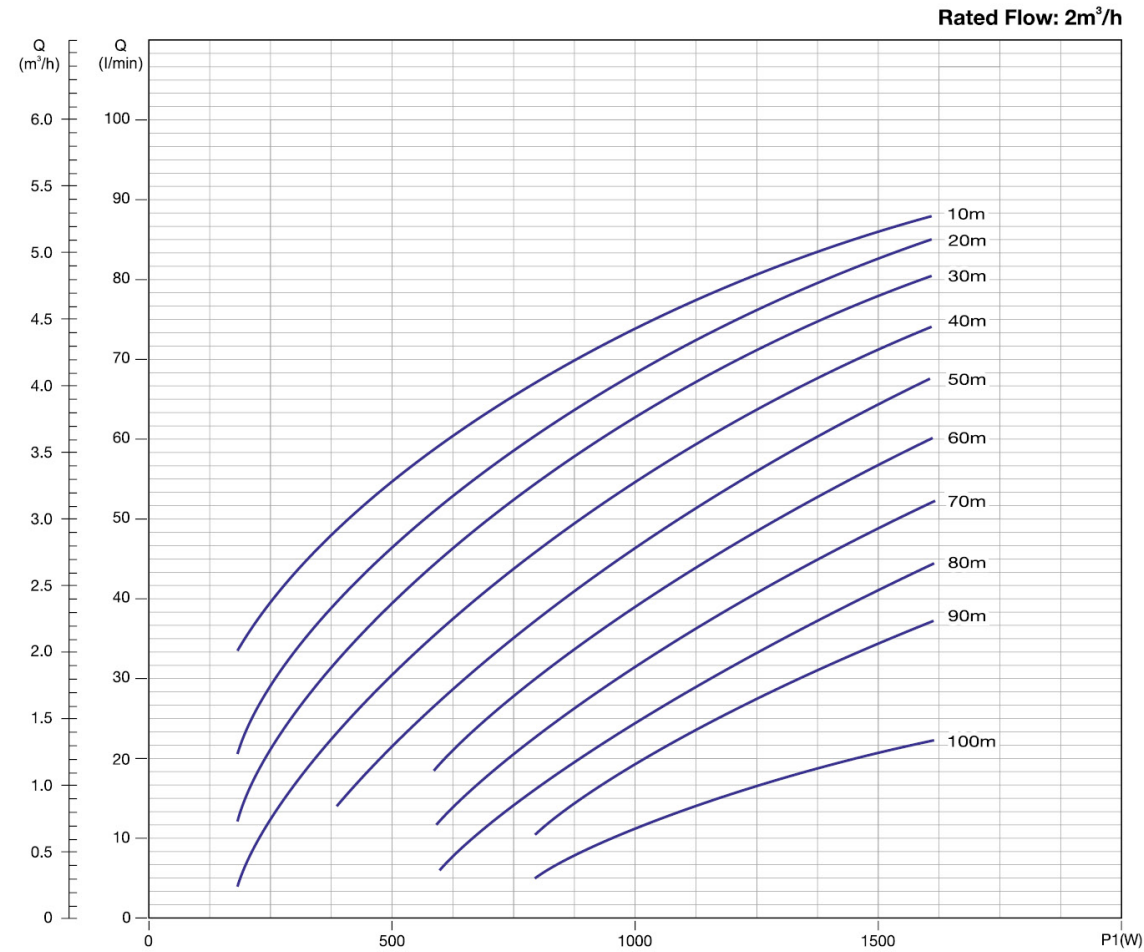
4LPS2/9



Technical Data

Model		Input Power (W)										
		200	300	400	500	600	700	800	900	1000	1100	1200
4LPS2/9		Q(m ³ /h)										
H(m)	10	1.86	2.52	3.06	3.42	3.72	4.02	4.26	4.44	4.62	4.86	5.04
	20	1.02	1.62	2.34	2.82	3.12	3.48	3.72	4.08	4.2	4.44	4.74
	30	0.48	1.08	1.62	2.04	2.46	2.88	3.18	3.54	3.78	4.02	4.26
	40	0.12	0.72	1.14	1.56	1.92	2.22	2.58	2.94	3.24	3.48	3.78
	50	/	0.48	0.9	1.2	1.5	1.8	2.1	2.4	2.58	2.94	3.24
	60	/	0.18	0.48	0.78	1.08	1.5	1.74	2.04	2.22	2.46	2.7
	70	/	/	0.3	0.6	0.84	1.08	1.32	1.56	1.74	1.98	2.34
	80	/	/	0.06	0.36	0.66	0.9	1.14	1.32	1.56	1.62	1.86
	90	/	/	/	0.12	0.36	0.48	0.66	0.66	0.6	0.66	0.6
Rated Power		1.0 HP			Outlet		1.25"					
Max. Input Power		1.5 KW			Pump size		4"					
DC Voltage range		60-400 V			Max. head		100 m					
AC Voltage range		1×60-300V , 50/60Hz			Max. flow		5.7 m ³ /h					
		MOTOR 1-60Hz Automatic adjustment										

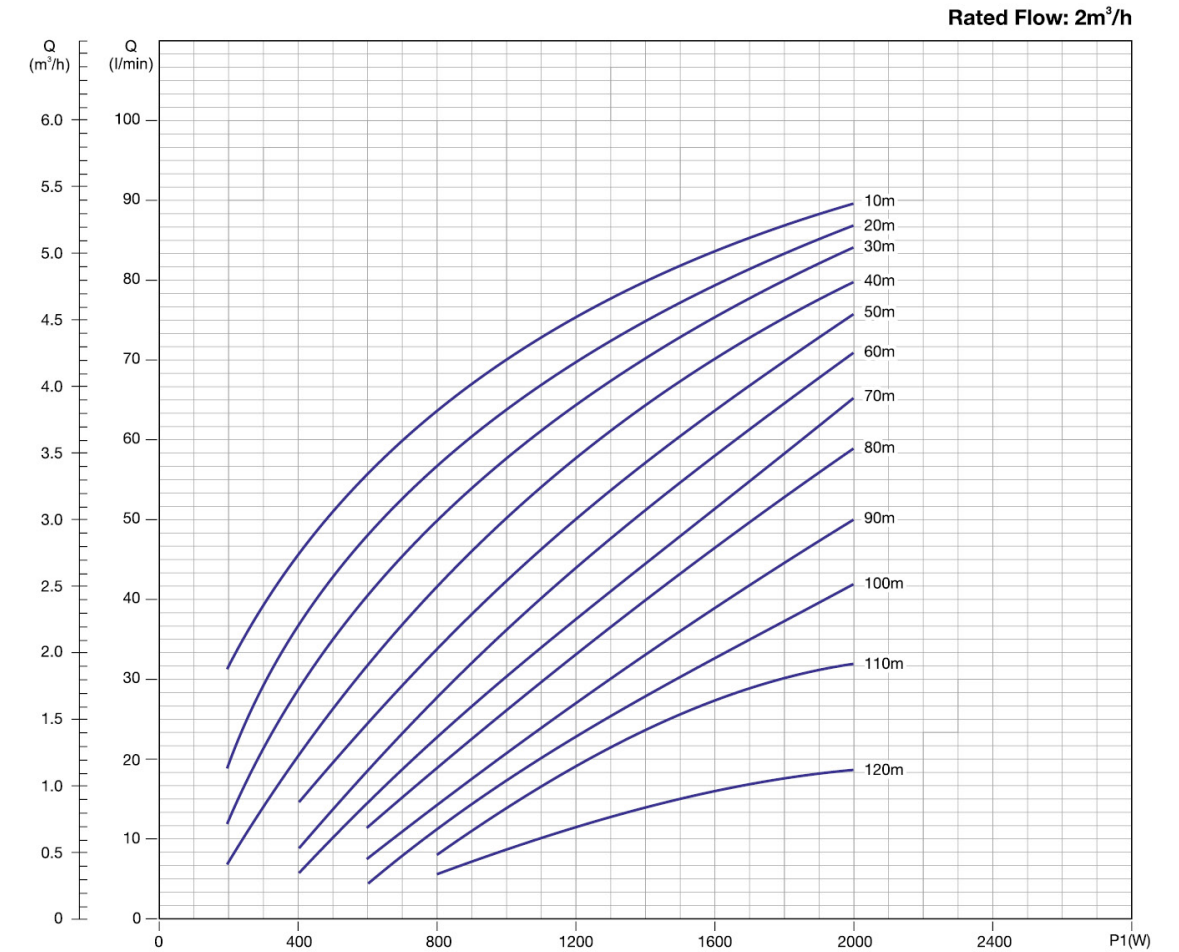
4LPS2/11



Technical Data

Model	Input Power (W)								
4LPS2/11	200	400	600	800	1000	1200	1400	1600	
	Q(m ³ /h)								
H(m)	10	1.92	3.06	3.66	4.14	4.38	4.74	4.92	5.22
H(m)	20	1.08	2.4	3.06	3.66	4.02	4.38	4.68	5.04
H(m)	30	0.66	1.68	2.52	3.18	3.66	4.02	4.38	4.8
H(m)	40	0.12	1.14	1.98	2.64	3.18	3.6	3.96	4.38
H(m)	50	/	0.72	1.5	2.1	2.52	3.06	3.54	4.02
H(m)	60	/	/	1.02	1.5	2.04	2.64	3.06	3.54
H(m)	70	/	/	0.6	1.08	1.68	2.28	2.52	3.06
H(m)	80	/	/	0.24	0.84	1.32	1.86	2.16	2.58
H(m)	90	/	/	/	0.54	0.9	1.5	1.8	2.16
H(m)	100	/	/	/	0.18	0.72	0.96	1.2	1.2
Rated Power	1.5 HP		Outlet	1.25"					
Max. Input Power	1.9 KW		Pump size	4"					
DC Voltage range	60-400 V		Max. head	115 m					
AC Voltage range	1×60-300V , 50/60Hz		Max. flow	5.7 m ³ /h					
				MOTOR 1~60Hz Automatic adjustment					

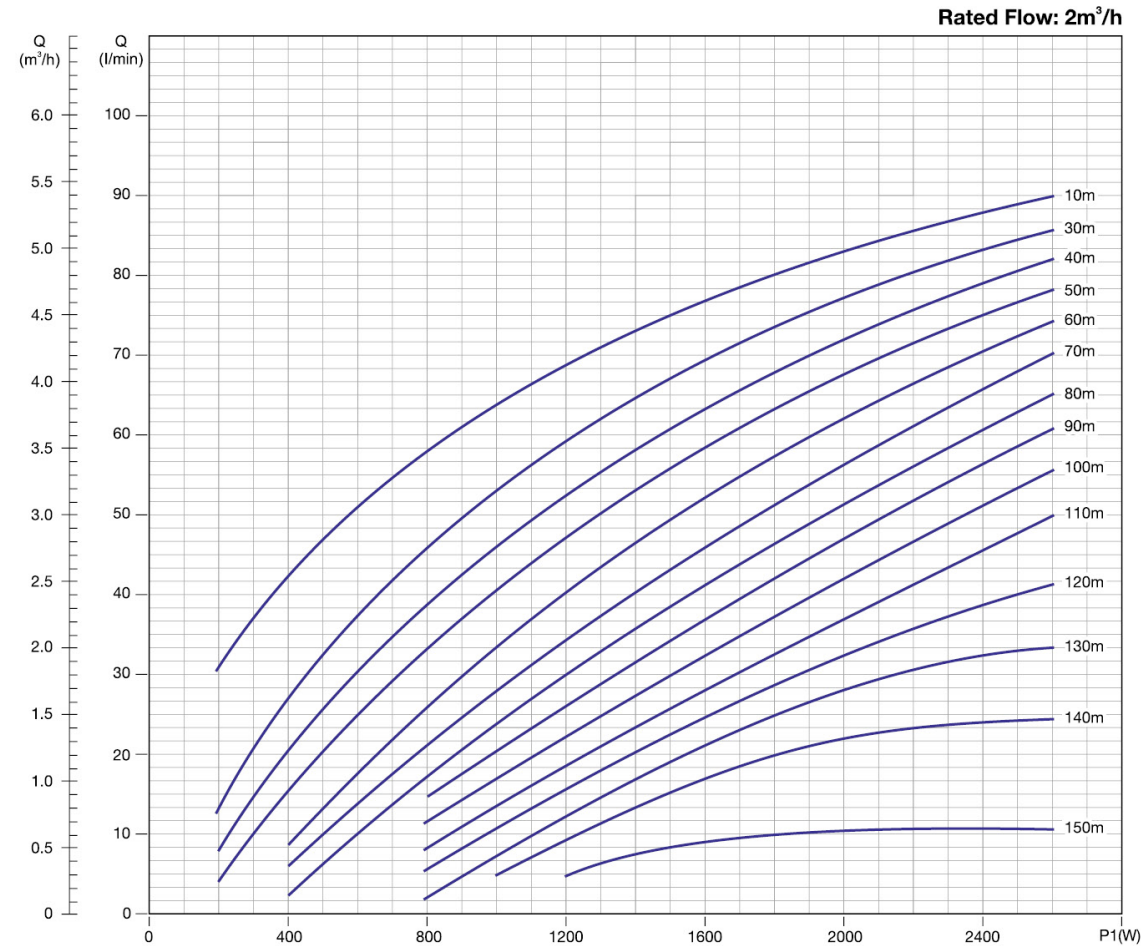
4LPS2/13



Technical Data

Model	Input Power (W)										
4LPS2/13	200	400	600	800	1000	1200	1400	1600	1800	2000	
	Q(m ³ /h)										
H(m)	10	1.86	2.76	3.42	3.84	4.14	4.44	4.74	4.98	5.28	5.4
H(m)	20	1.14	2.16	3	3.48	3.84	4.2	4.5	4.74	5.04	5.22
H(m)	30	0.72	1.56	2.46	3	3.42	3.84	4.14	4.44	4.8	5.04
H(m)	40	0.42	1.2	1.92	2.52	3	3.42	3.84	4.14	4.44	4.8
H(m)	50	/	0.9	1.5	2.04	2.52	3	3.48	3.78	4.08	4.56
H(m)	60	/	0.48	1.26	1.74	2.1	2.52	3	3.36	3.72	4.26
H(m)	70	/	0.3	0.9	1.44	1.8	2.22	2.58	2.94	3.3	3.96
H(m)	80	/	/	0.66	1.14	1.44	1.92	2.28	2.58	2.88	3.54
H(m)	90	/	/	0.48	0.9	1.26	1.62	1.92	2.34	2.64	3
H(m)	100	/	/	0.24	0.66	0.96	1.38	1.68	2.04	2.28	2.52
H(m)	110	/	/	/	0.48	0.78	1.14	1.44	1.68	1.8	1.92
H(m)	120	/	/	/	0.36	0.54	0.78	0.96	1.02	1.08	1.08
Rated Power	2.0 HP		Outlet	1.25"							
Max. Input Power	2.2 KW		Pump size	4"							
DC Voltage range	60-400 V		Max. head	132 m							
AC Voltage range	1×60-300V , 50/60Hz		Max. flow	5.6 m ³ /h							
				MOTOR 1~60Hz Automatic adjustment							

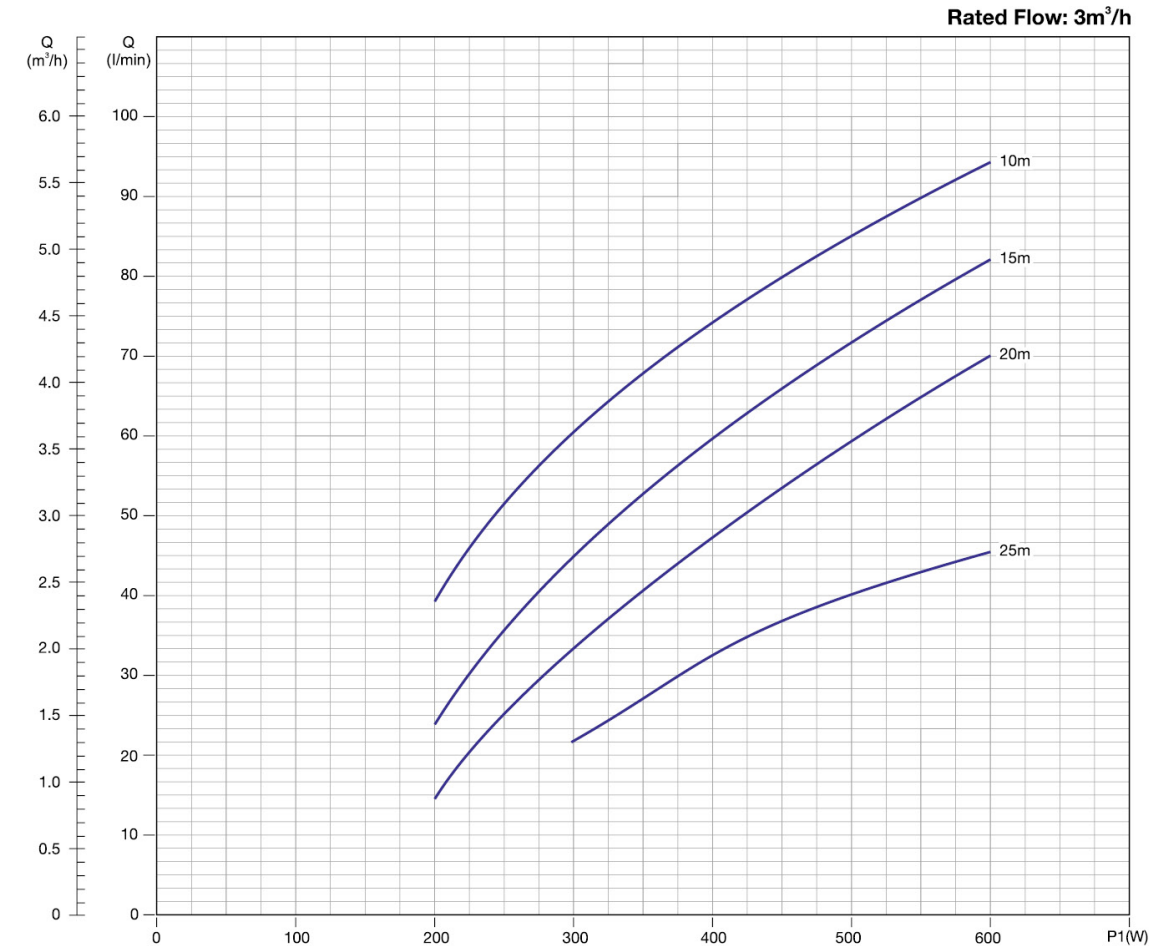
4LPS2/16



Technical Data

Model	Input Power (W)											
	200	400	800	1000	1200	1600	1800	2000	2400	2600	2800	
4LPS2/16	Q(m ³ /h)											
	10	1.8	2.58	3.54	3.84	4.14	4.62	4.8	4.98	5.16	5.34	5.4
	30	0.78	1.5	2.82	3.18	3.54	4.08	4.32	4.5	4.8	4.98	5.1
	40	0.48	1.14	2.4	2.82	3.24	3.84	4.02	4.32	4.5	4.68	4.92
	50	0.24	0.84	1.98	2.4	2.88	3.48	3.72	4.02	4.26	4.44	4.68
	60	/	0.54	1.62	1.98	2.4	3.12	3.42	3.72	3.96	4.2	4.44
	70	/	0.36	1.38	1.74	2.1	2.76	3.06	3.42	3.66	3.9	4.2
	80	/	0.12	1.08	1.38	1.8	2.4	2.7	3	3.3	3.54	3.9
	90	/	/	0.9	1.2	1.5	2.16	2.4	2.7	2.94	3.18	3.66
	100	/	/	0.66	1.02	1.32	1.86	2.1	2.34	2.64	2.82	3.36
	110	/	/	0.48	0.78	1.08	1.68	1.92	2.16	2.4	2.58	3
	120	/	/	0.3	0.6	0.9	1.44	1.68	1.98	2.16	2.28	2.46
	130	/	/	0.12	0.42	0.72	1.26	1.5	1.68	1.92	2.1	2.04
	140	/	/	/	0.3	0.54	1.08	1.2	1.38	1.38	1.44	1.44
	150	/	/	/	/	0.3	0.6	0.66	0.66	0.66	0.66	0.66
Rated Power	2.5 HP			Outlet	1.25"							
Max. Input Power	2.8 KW			Pump size	4"							
DC Voltage range	60-400 V			Max. head	162 m							
AC Voltage range	1×60-300V , 50/60Hz			Max. flow	5.7 m ³ /h							
					MOTOR 1~60Hz Automatic adjustment							

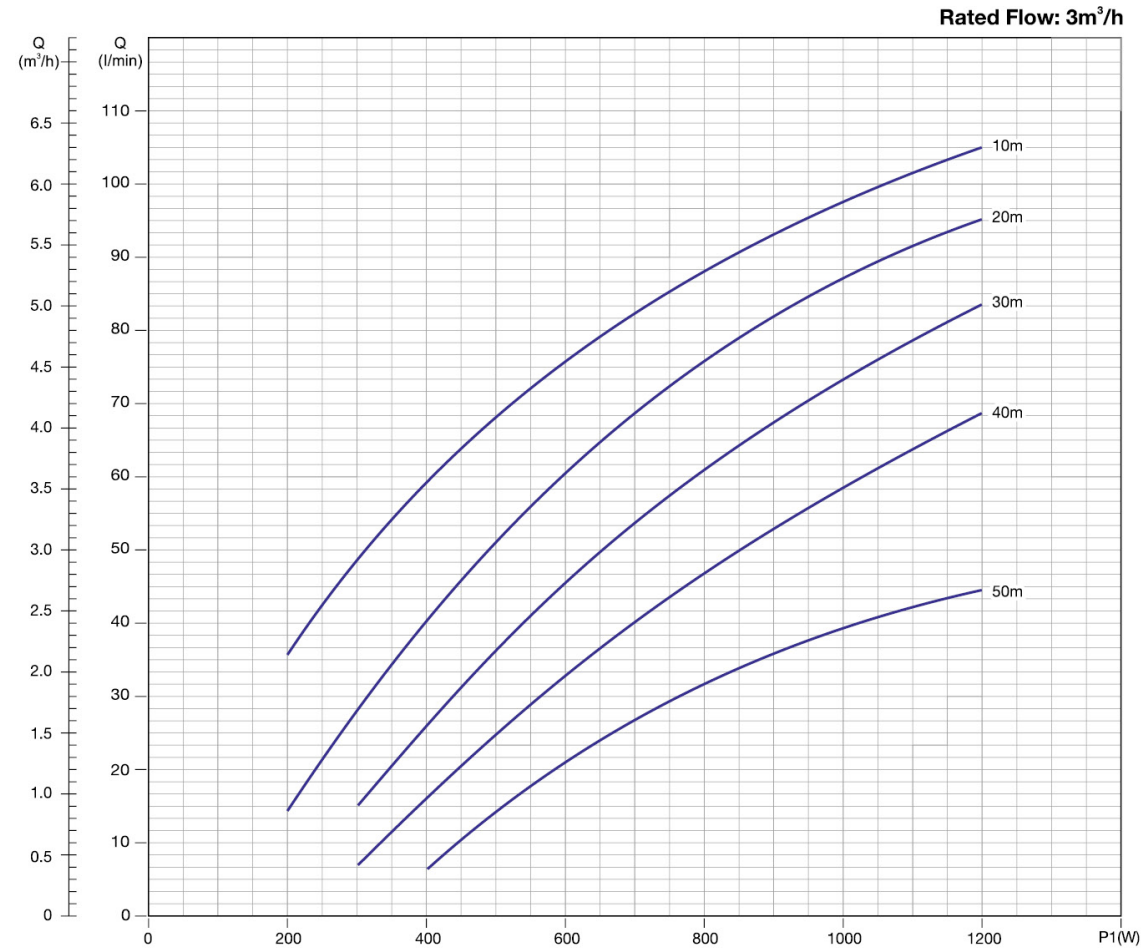
4LPS3/3



Technical Data

Model	Input Power (W)					
	200	300	400	500	600	
4LPS3/3	Q(m ³ /h)					
	10	2.34	3.72	4.5	4.98	5.64
	15	1.44	2.64	3.48	4.14	4.92
	20	0.84	1.98	2.7	3.42	4.2
	25	/	1.32	1.5	2.28	2.7
Rated Power	0.5 HP		Outlet	1.25"		
Max. Input Power	0.65 KW		Pump size	4"		
DC Voltage range	60-400 V		Max. head	32 m		
AC Voltage range	1×60-300V , 50/60Hz		Max. flow	6.15 m ³ /h		
MOTOR 1~60Hz Automatic adjustment						

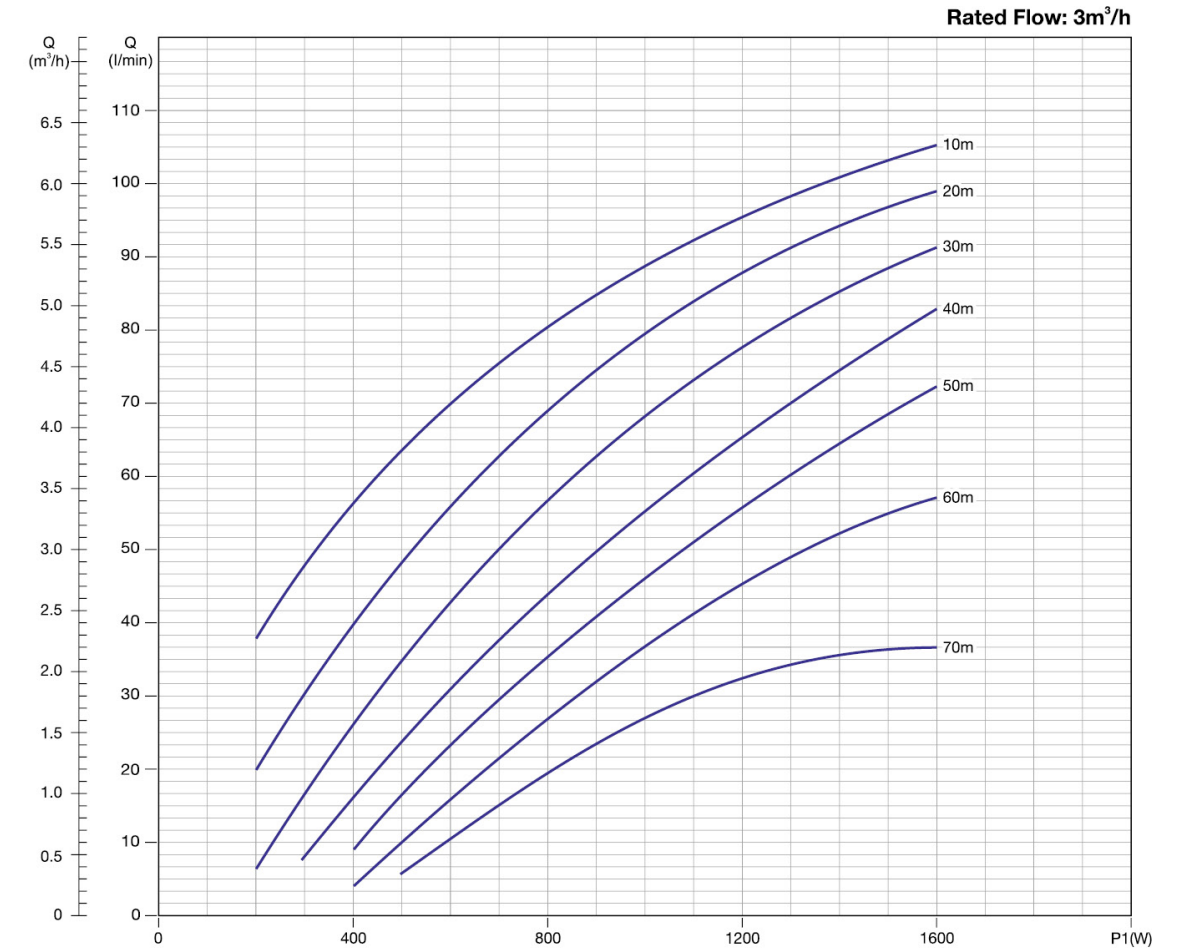
4LPS3/6



Technical Data

Model		Input Power (W)									
4LPS3/6		200	300	400	500	600	700	800	900	1000	1200
		Q(m ³ /h)									
H(m)	10	2.16	2.94	3.6	4.08	4.5	4.86	5.22	5.58	5.82	6.18
	20	0.9	1.8	2.34	3.06	3.6	4.02	4.38	4.8	5.04	5.64
	30	/	0.9	1.5	2.1	2.58	3	3.48	3.9	4.26	4.92
	40	/	0.42	0.84	1.5	1.92	2.28	2.64	3.06	3.42	4.08
	50	/	/	0.42	0.84	1.2	1.56	1.86	2.28	2.28	2.64
Rated Power		1.0 HP		Outlet		1.25"		MOTOR 1-60Hz Automatic adjustment			
Max. Input Power		1.2 KW		Pump size		4"					
DC Voltage range		60-400 V		Max. head		62 m					
AC Voltage range		1×60-300V , 50/60Hz		Max. flow		6.6 m ³ /h					

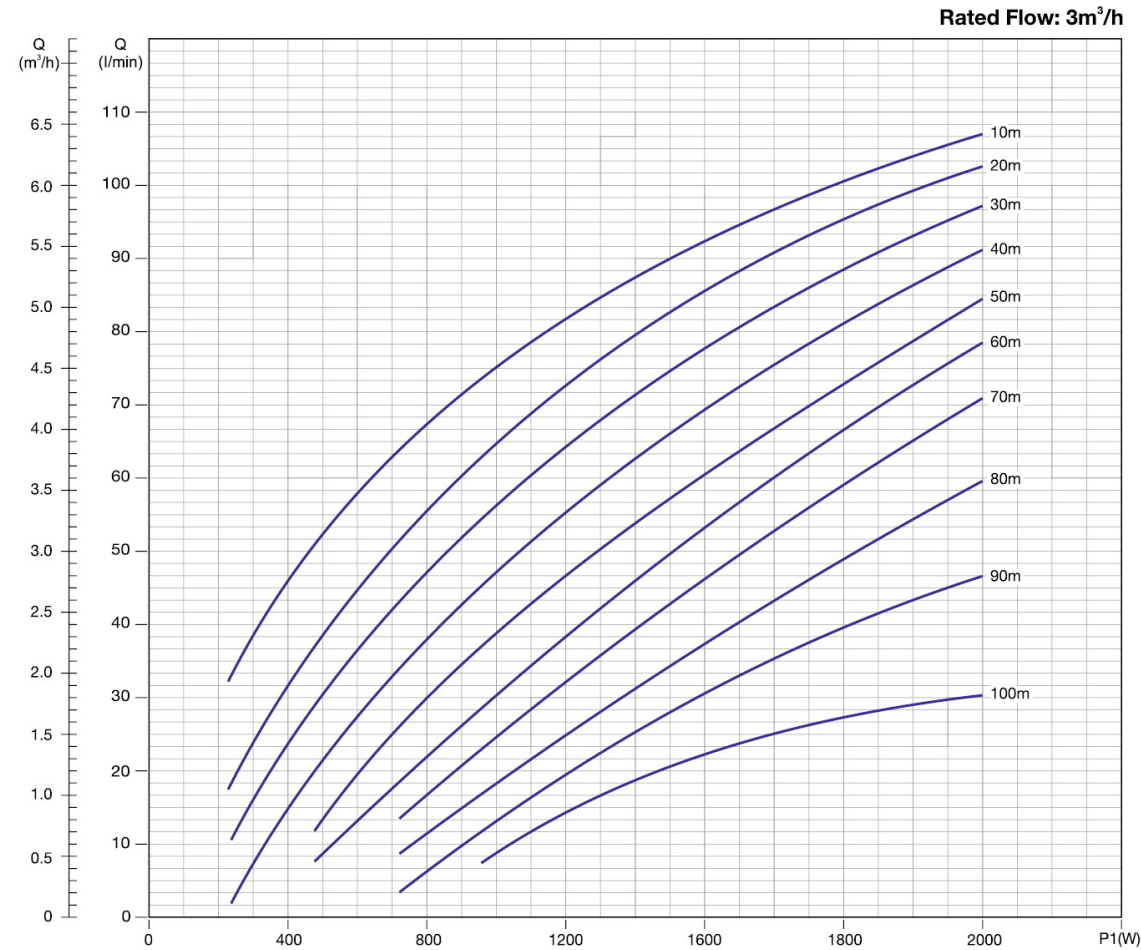
4LPS3/8



Technical Data

Model		Input Power (W)											
4LPS3/8		200	300	400	500	600	700	800	900	1000	1200	1400	1600
		Q(m ³ /h)											
H(m)	10	2.28	2.82	3.36	3.96	4.2	4.8	5.04	5.28	5.58	5.76	6.06	6.3
	20	1.2	1.74	2.46	3.18	3.42	4.14	4.44	4.68	4.98	5.22	5.64	5.94
	30	0.42	1.14	1.62	2.28	2.52	3.36	3.72	4.02	4.38	4.62	5.04	5.46
	40	/	0.48	1.14	1.68	1.92	2.64	2.94	3.36	3.72	3.96	4.44	4.98
	50	/	/	0.6	1.08	1.32	2.1	2.4	2.7	3	3.3	3.78	4.38
	60	/	/	0.24	0.78	0.96	1.5	1.8	2.04	2.34	2.76	3.12	3.42
	70	/	/	/	0.36	0.54	1.14	1.44	1.68	1.8	1.98	2.16	2.22
Rated Power		1.5 HP		Outlet		1.25"		MOTOR 1-60Hz Automatic adjustment					
Max. Input Power		1.6 KW		Pump size		4"							
DC Voltage range		60-400 V		Max. head		82 m							
AC Voltage range		1×60-300V , 50/60Hz		Max. flow		6.6 m ³ /h							

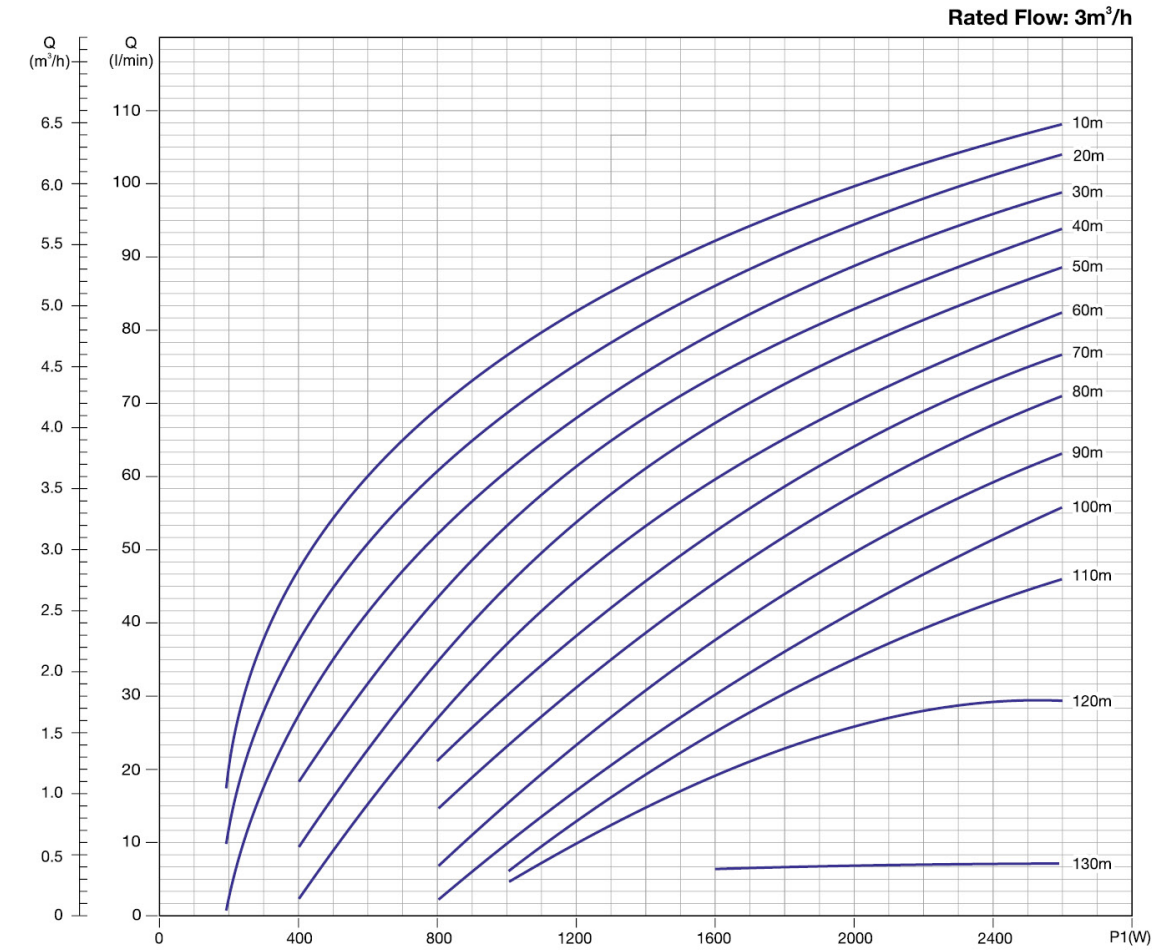
4LPS3/11



Technical Data

Model		Input Power (W)									
		200	400	600	800	1000	1200	1400	1600	1800	2000
4LPS3/11		Q(m ³ /h)									
H(m)	10	1.92	3.12	3.9	4.38	4.92	5.28	5.58	5.88	6.12	6.42
	20	1.08	2.4	3.3	3.9	4.38	4.86	5.22	5.52	5.76	6.18
	30	0.6	1.62	2.64	3.36	3.9	4.38	4.74	5.1	5.4	5.82
	40	0.12	1.2	1.98	2.7	3.3	3.84	4.2	4.62	4.92	5.52
	50	/	0.72	1.56	2.16	2.76	3.3	3.78	4.14	4.44	5.1
	60	/	0.42	1.08	1.8	2.28	2.76	3.18	3.6	4.02	4.74
	70	/	/	0.78	1.32	1.8	2.34	2.76	3.12	3.54	4.32
	80	/	/	0.48	1.02	1.5	1.92	2.28	2.64	3.06	3.6
	90	/	/	0.18	0.72	1.14	1.62	1.92	2.28	2.52	2.82
	100	/	/	/	0.42	0.84	1.26	1.44	1.56	1.8	1.8
Rated Power		2.0 HP		Outlet		1.25"		MOTOR 1-60Hz Automatic adjustment			
Max. Input Power		2.2 KW		Pump size		4"					
DC Voltage range		60-400 V		Max. head		112 m					
AC Voltage range		1×60-300V . 50/60Hz		Max. flow		6.6 m ³ /h					

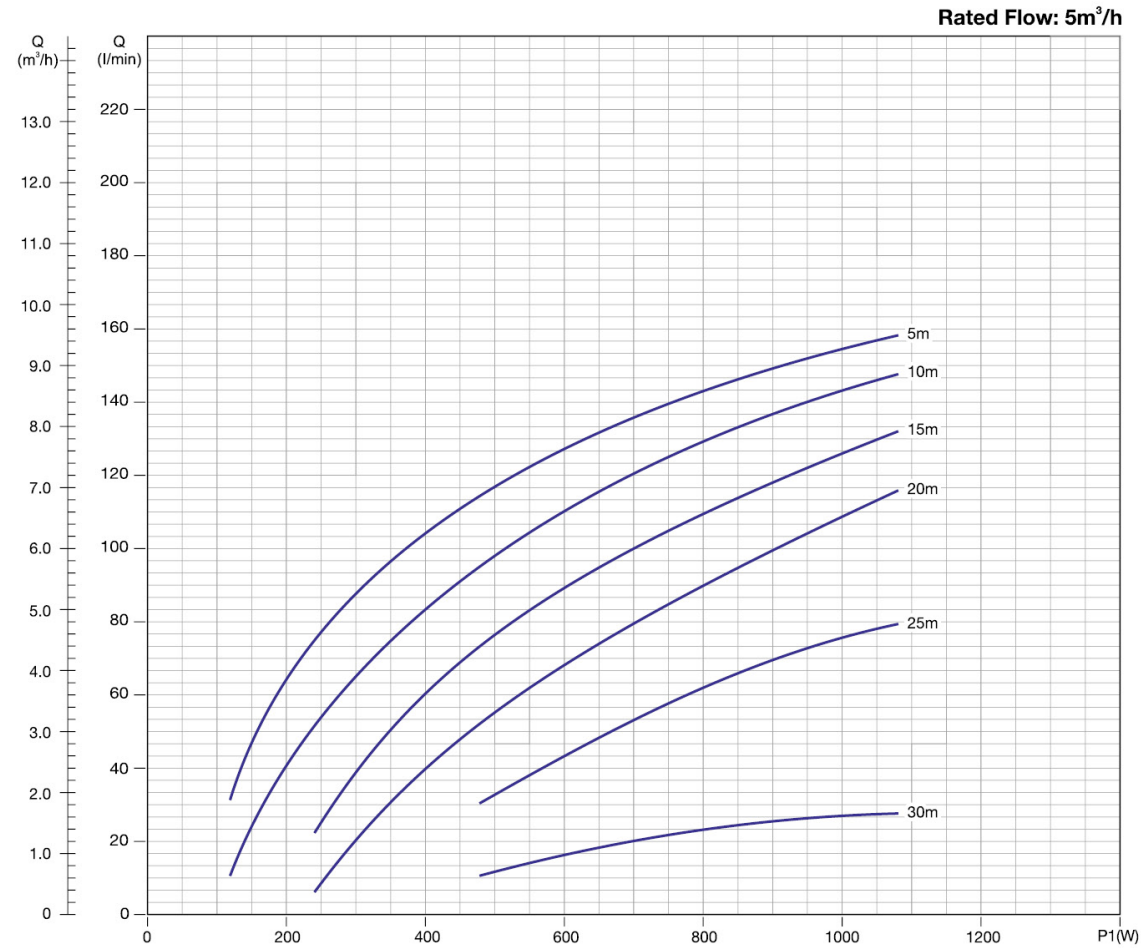
4LPS3/13



Technical Data

Model		Input Power (W)										
		200	400	800	1000	1200	1600	1800	2000	2200	2400	2600
4LPS3/13		Q(m ³ /h)										
H(m)	10	1.08	3	4.2	4.68	4.98	5.52	5.76	6	6.24	6.36	6.48
	20	0.6	2.28	3.66	4.08	4.56	5.1	5.4	5.64	5.88	6.06	6.24
	30	0.06	1.62	3.18	3.66	4.14	4.8	5.04	5.34	5.58	5.76	5.94
	40	/	1.14	2.58	3.12	3.66	4.38	4.74	5.04	5.22	5.4	5.64
	50	/	0.54	2.1	2.64	3.18	4.02	4.32	4.68	4.98	5.1	5.34
	60	/	0.12	1.68	2.16	2.7	3.54	3.96	4.26	4.56	4.74	4.98
	70	/	/	1.26	1.74	2.22	3.12	3.42	3.84	4.14	4.32	4.62
	80	/	/	0.9	1.2	1.68	2.58	2.88	3.3	3.72	3.9	4.26
	90	/	/	0.42	0.9	1.32	2.04	2.46	2.82	3.18	3.36	3.78
	100	/	/	0.18	0.48	1.08	1.8	2.16	2.46	2.76	3	3.36
	110	/	/	/	0.36	0.78	1.5	1.8	2.04	2.34	2.64	2.76
	120	/	/	/	0.3	0.54	1.26	1.5	1.68	1.8	1.8	1.74
	130	/	/	/	/	/	0.42	0.42	0.42	0.42	0.42	0.42
Rated Power		2.5 HP		Outlet		1.25"		MOTOR 1-60Hz Automatic adjustment				
Max. Input Power		2.6 KW		Pump size		4"						
DC Voltage range		60-400 V		Max. head		132 m						
AC Voltage range		1×60-300V . 50/60Hz		Max. flow		7.2 m ³ /h						

4LPS5/3

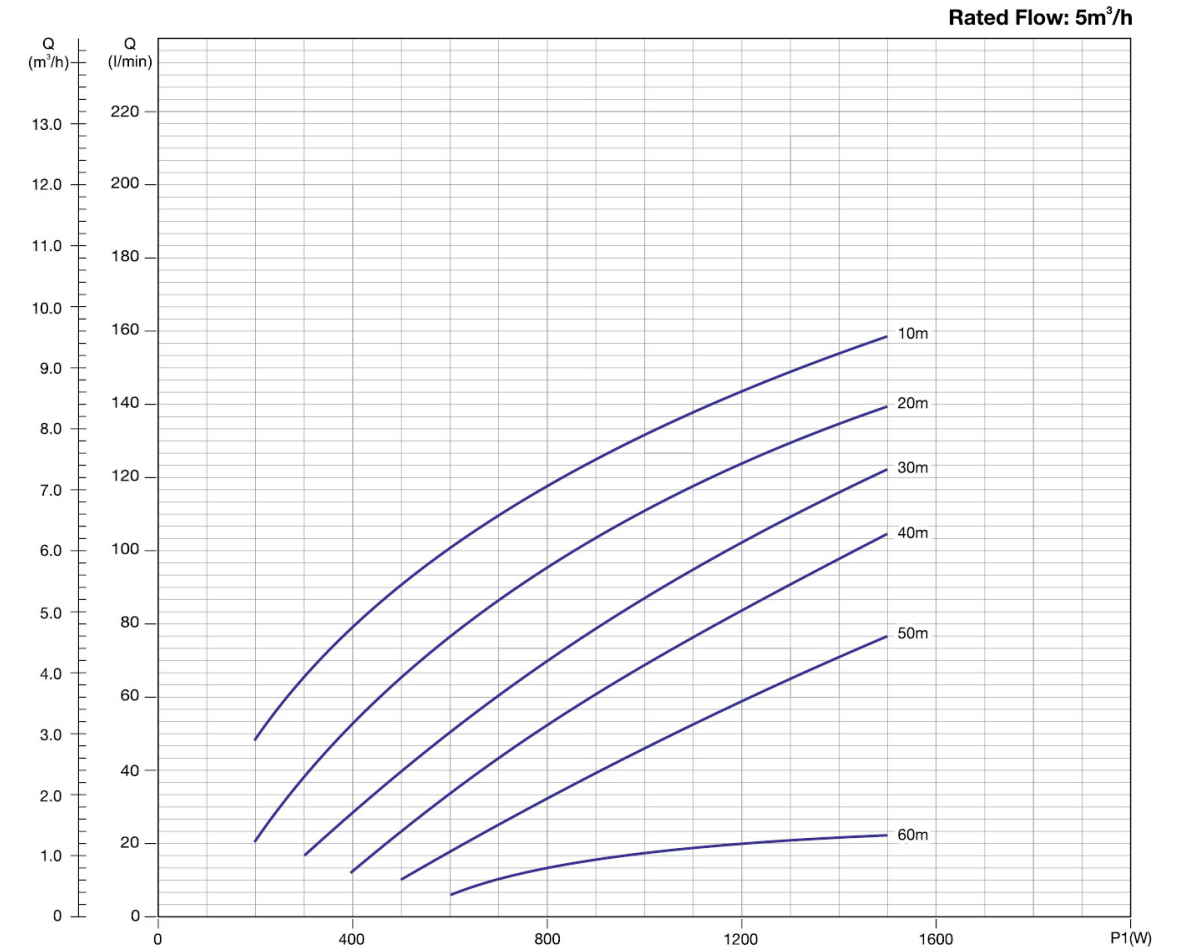


Technical Data

Model	Input Power (W)									
	100	200	300	400	500	600	700	800	900	
4LPS5/3	Q(m ³ /h)									
H(m)	5	1.86	4.44	5.94	6.9	7.68	8.16	8.7	9.06	9.48
	10	0.66	2.82	4.62	5.64	6.48	7.14	7.68	8.46	8.88
	15	/	1.32	3	4.08	4.98	5.82	6.36	7.5	7.92
	20	/	0.36	1.38	2.94	3.9	4.32	5.22	6.36	6.96
	25	/	/	/	1.8	2.34	3.06	3.84	4.5	4.74
	30	/	/	/	0.6	1.08	1.14	1.38	1.62	1.62

Rated Power	0.5 HP	Outlet	1.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	0.9 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	35 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	10.1 m ³ /h	

4LPS5/6

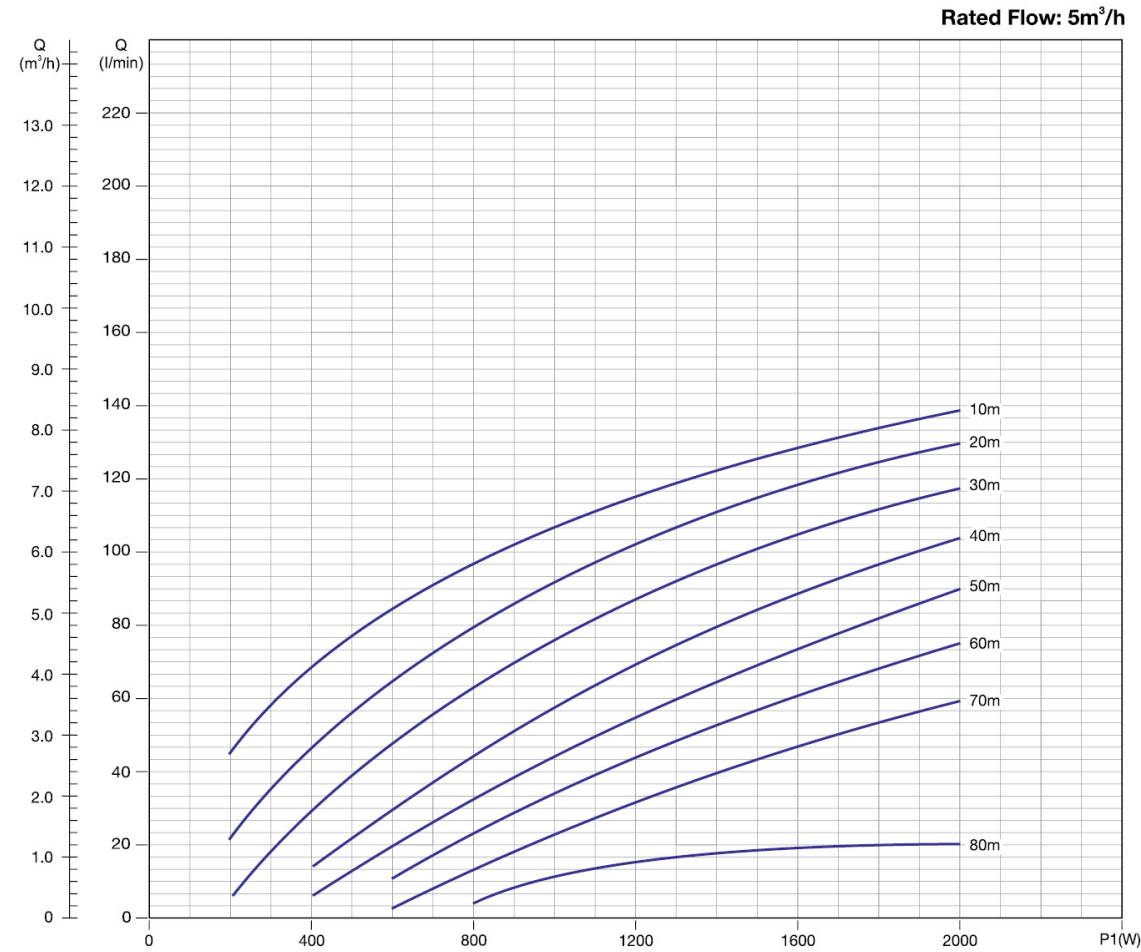


Technical Data

Model	Input Power (W)												
	200	300	400	500	600	800	900	1000	1100	1200	1400	1500	
4LPS5/6	Q(m ³ /h)												
H(m)	10	2.88	3.72	4.86	5.46	6.24	7.14	7.62	7.92	8.16	8.52	9.06	9.48
	20	1.2	1.92	2.94	3.78	4.5	5.7	6.18	6.66	6.96	7.32	8.1	8.34
	30	/	1.02	1.74	2.34	2.94	4.14	4.68	5.1	5.64	6.12	6.84	7.32
	40	/	/	0.72	1.26	1.8	3	3.48	3.84	4.26	4.74	5.52	6.24
	50	/	/	/	0.66	1.08	1.98	2.34	2.7	3.06	3.42	4.38	4.56
	60	/	/	/	/	0.36	0.78	1.14	1.2	1.2	1.26	1.26	1.32

Rated Power	1.0 HP	Outlet	1.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	1.8 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	68 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	10.2 m ³ /h	

4LPS5/8

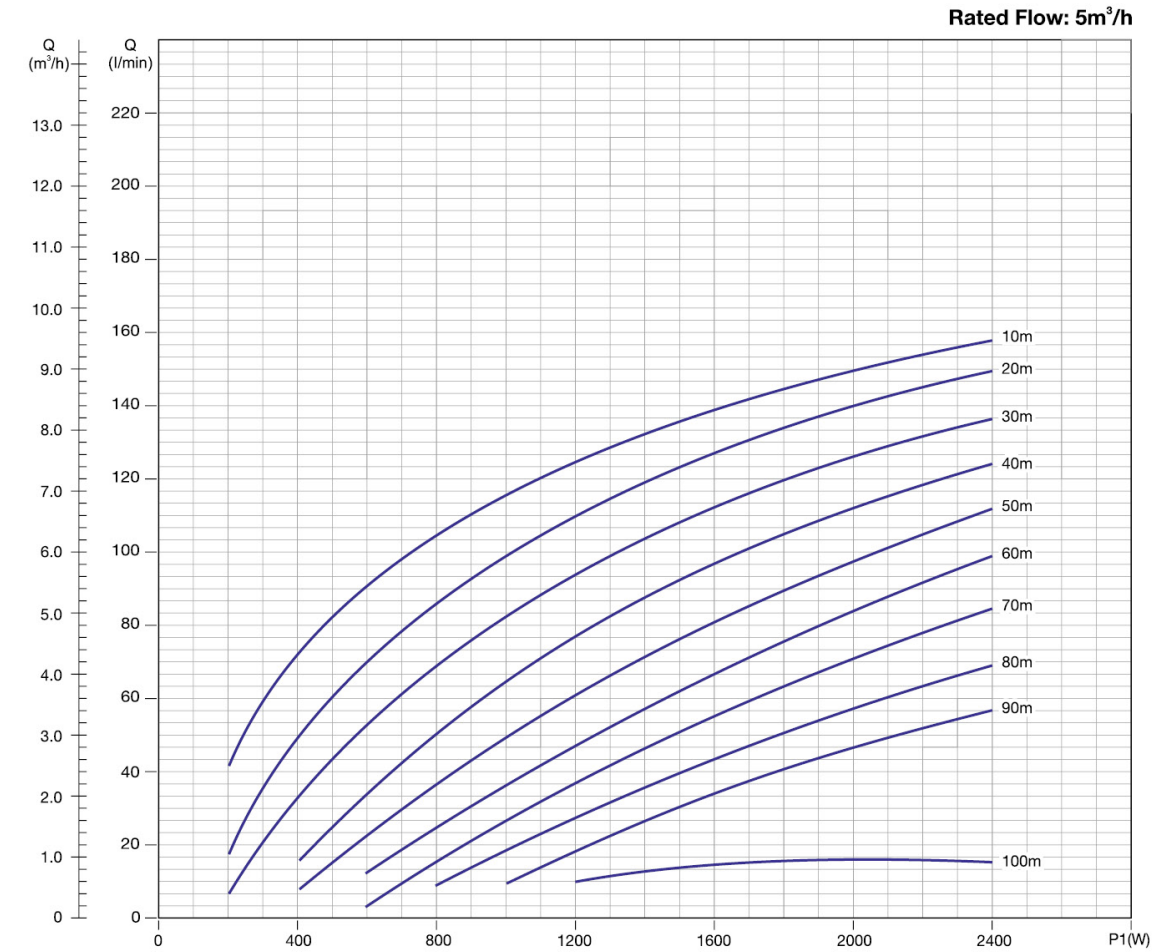


Technical Data

Model		Input Power (W)									
		200	400	600	800	1000	1200	1400	1600	1800	2000
4LPS5/8		Q(m ³ /h)									
H(m)	10	3.06	4.56	5.7	6.6	7.32	7.68	8.22	8.64	9	9.36
	20	1.44	2.94	4.38	5.52	6.18	6.9	7.32	7.8	8.34	8.76
	30	0.36	1.86	3	4.2	4.98	5.82	6.42	6.9	7.5	7.92
	40	/	0.96	1.86	3.06	3.78	4.62	5.28	5.94	6.54	7.02
	50	/	0.42	1.26	2.1	2.7	3.36	4.2	4.86	5.52	6.06
	60	/	/	0.72	1.5	2.1	2.7	3.24	3.78	4.56	5.1
	70	/	/	0.18	0.9	1.44	2.1	2.58	3.12	3.66	3.96
	80	/	/	/	0.24	0.9	1.26	1.26	1.26	1.32	1.38

Rated Power	1.5 HP	Outlet	1.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.6 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	90 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	10.2 m ³ /h	

4LPS5/10

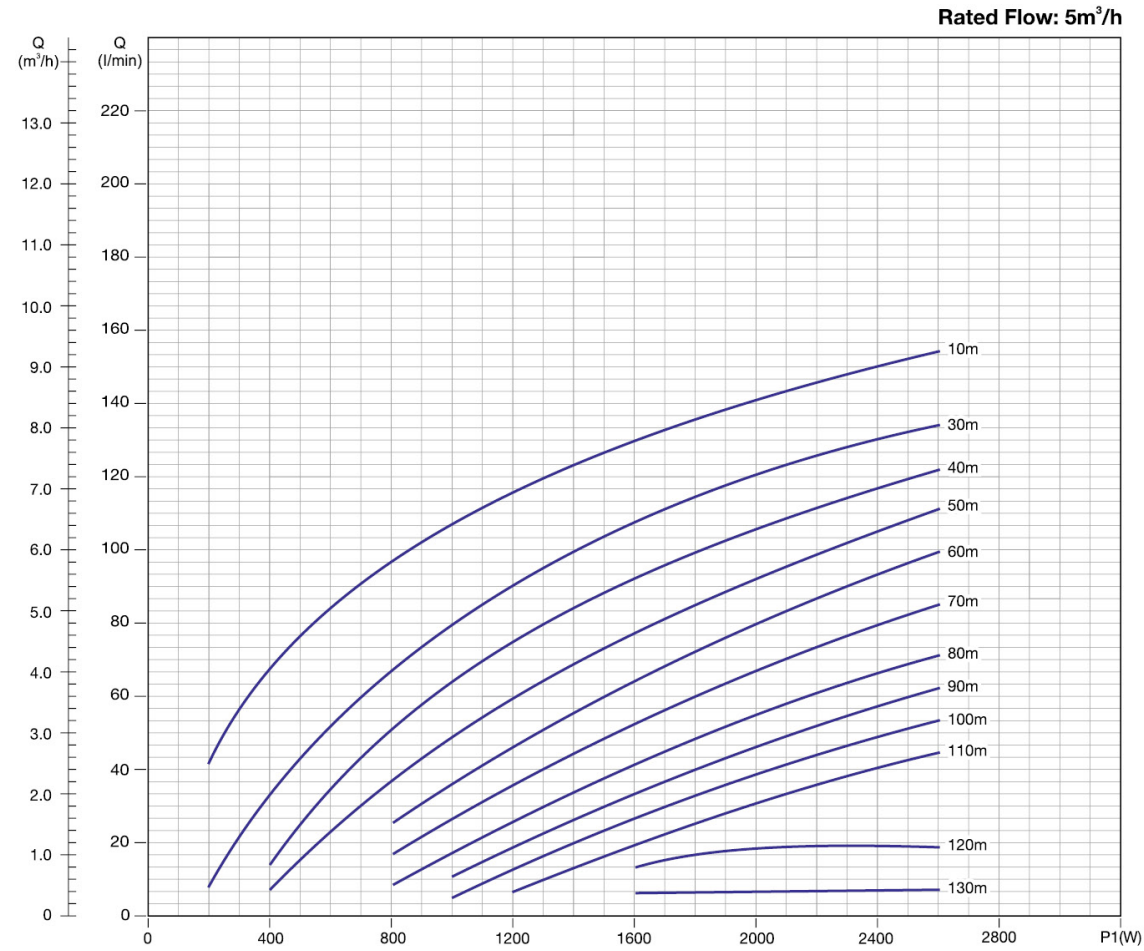


Technical Data

Model		Input Power (W)										
		200	400	600	800	1000	1200	1600	1800	2000	2200	2400
4LPS5/10		Q(m ³ /h)										
H(m)	10	2.46	4.26	5.46	6.24	6.84	7.32	8.28	8.52	8.82	9.18	9.42
	20	1.08	2.88	4.26	5.16	5.94	6.66	7.44	7.92	8.28	8.58	8.94
	30	0.42	1.86	2.88	3.96	4.98	5.64	6.66	7.14	7.62	7.86	8.22
	40	/	0.96	2.1	2.88	3.84	4.56	5.76	6.3	6.72	7.08	7.5
	50	/	0.48	1.32	2.04	2.7	3.6	4.8	5.4	5.94	6.3	6.72
	60	/	/	0.78	1.5	2.16	2.7	3.9	4.5	4.92	5.4	5.94
	70	/	/	0.24	0.96	1.56	2.16	3.18	3.54	4.02	4.56	5.1
	80	/	/	/	0.54	1.08	1.68	2.58	3	3.42	3.72	4.2
	90	/	/	/	/	0.6	1.08	2.04	2.4	2.76	3.06	3.42
	100	/	/	/	/	/	0.6	0.84	0.84	0.9	0.9	0.9

Rated Power	2.0 HP	Outlet	1.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	112 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	10.2 m ³ /h	

4LPS5/12

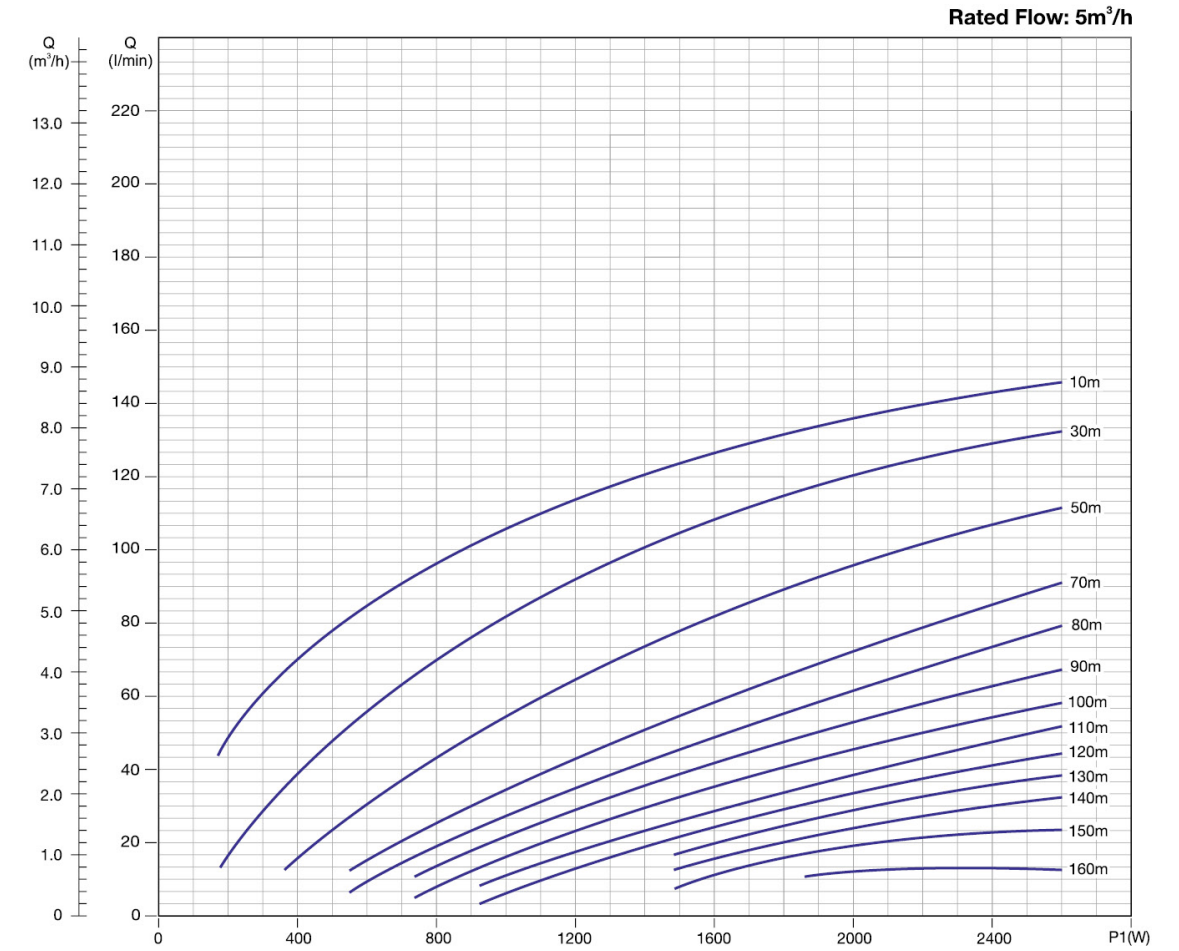


Technical Data

Model		Input Power (W)										
		200	400	800	1000	1200	1600	1800	2000	2200	2400	2600
4LPS5/12		Q(m ³ /h)										
H(m)	10	2.46	3.96	5.88	6.42	6.96	7.8	8.04	8.34	8.64	8.94	9.24
	30	0.48	1.62	4.02	4.62	5.4	6.36	6.72	7.08	7.38	7.74	8.04
	40	/	0.84	2.88	3.6	4.44	5.52	5.94	6.3	6.72	7.02	7.32
	50	/	0.42	2.04	2.82	3.48	4.68	5.1	5.58	6	6.36	6.66
	60	/	/	1.56	2.1	2.7	3.84	4.2	4.74	5.22	5.58	5.94
	70	/	/	1.02	1.56	2.1	3.06	3.36	3.78	4.38	4.74	5.1
	80	/	/	0.54	1.14	1.56	2.52	2.88	3.24	3.6	3.96	4.26
	90	/	/	/	0.66	1.14	2.04	2.28	2.76	3.12	3.42	3.72
	100	/	/	/	0.3	0.72	1.56	1.86	2.28	2.64	2.94	3.18
	110	/	/	/	/	0.42	1.2	1.5	1.8	2.16	2.34	2.64
	120	/	/	/	/	/	0.78	1.02	1.14	1.14	1.14	1.14
	130	/	/	/	/	/	0.36	0.42	0.42	0.42	0.42	0.42

Rated Power	2.5 HP	Outlet	1.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.5 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	136 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	10.2 m ³ /h	

4LPS5/15

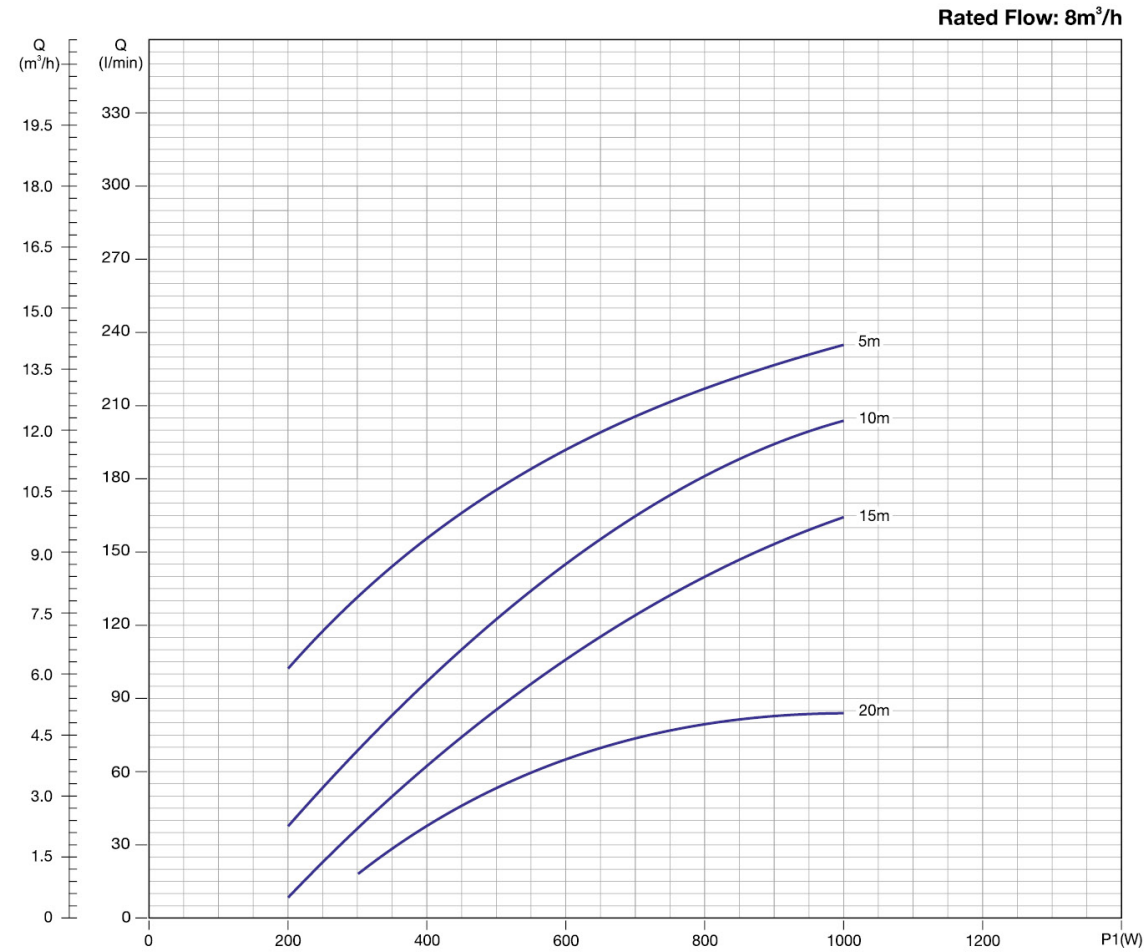


Technical Data

Model		Input Power (W)										
		200	400	600	800	1000	1600	2000	2200	2400	2600	2800
4LPS5/15		Q(m ³ /h)										
H(m)	10	2.58	4.02	4.86	5.64	6.18	7.32	7.92	8.1	8.28	8.46	8.76
	30	0.78	1.86	3.06	4.02	4.68	6.18	6.84	7.14	7.38	7.62	7.98
	50	/	0.72	1.56	2.34	3	4.68	5.52	5.82	6.12	6.42	6.66
	70	/	/	0.72	1.32	1.86	3.18	4.02	4.38	4.8	5.1	5.46
	80	/	/	0.36	0.9	1.44	2.7	3.36	3.66	4.02	4.38	4.74
	90	/	/	/	0.6	1.08	2.28	2.94	3.18	3.48	3.72	4.02
	100	/	/	/	0.24	0.78	1.86	2.52	2.76	3.06	3.3	3.48
	110	/	/	/	/	0.42	1.5	2.1	2.34	2.64	2.88	3.06
	120	/	/	/	/	0.18	1.26	1.8	2.04	2.34	2.46	2.64
	130	/	/	/	/	/	0.96	1.5	1.74	1.92	2.16	2.28
	140	/	/	/	/	/	0.72	1.26	1.44	1.62	1.8	1.92
	150	/	/	/	/	/	0.42	0.96	1.08	1.26	1.38	1.38
160	/	/	/	/	/	/	0.6	0.72	0.72	0.72	0.72	

Rated Power	3.0 HP	Outlet	1.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	170 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	10.2 m ³ /h	

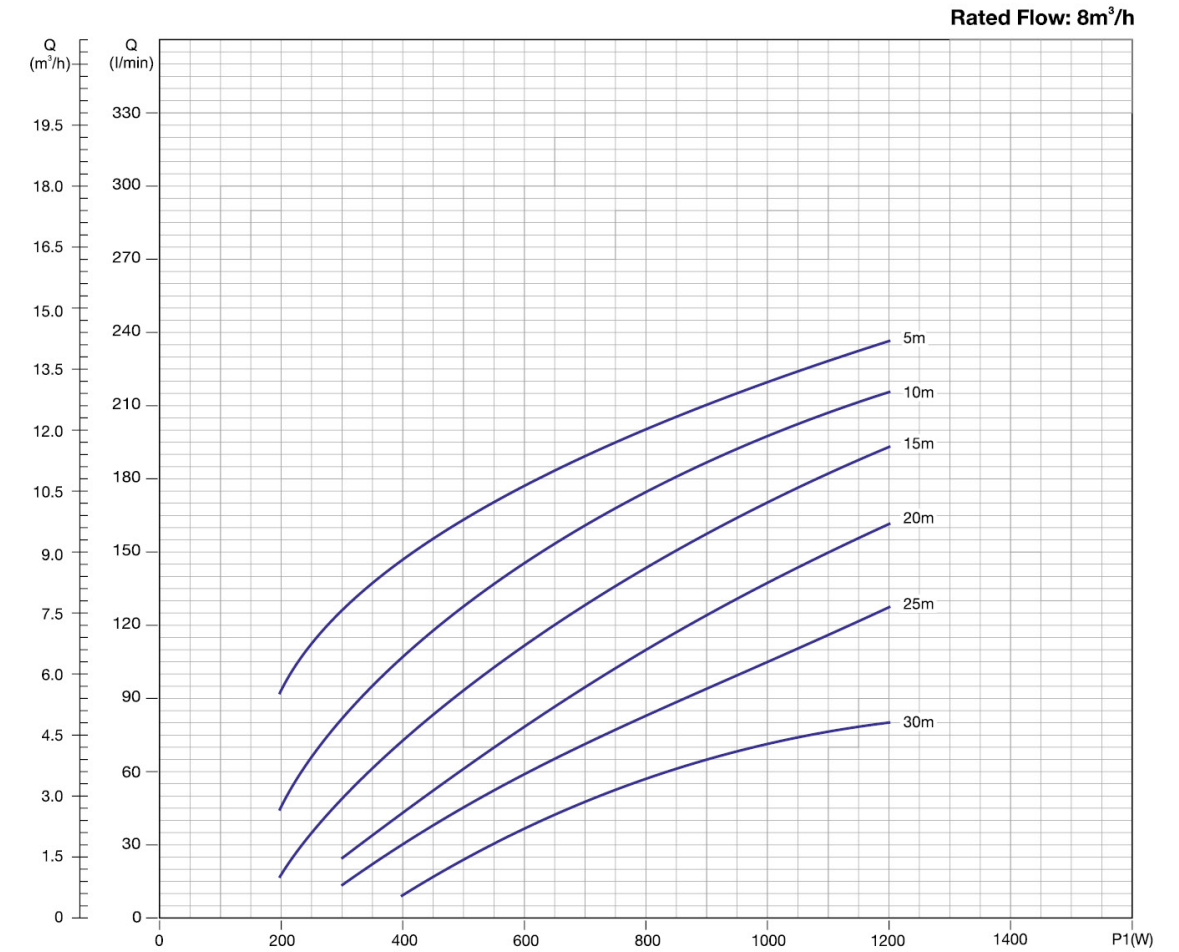
4LPS8/2



Technical Data

Model		Input Power (W)								
4LPS8/2		200	300	400	500	600	700	800	900	1000
		Q(m ³ /h)								
H(m)	5	6.12	8.04	9	10.38	11.46	12.24	13.02	13.68	14.1
	10	2.28	4.02	6.06	7.86	8.64	10.02	10.8	11.76	12.24
	15	0.48	2.04	3.06	4.98	6	6.84	8.04	9.36	9.84
	20	/	1.14	1.8	2.82	3.9	4.26	4.68	4.92	4.98
Rated Power		0.5 HP			Outlet		2"			
Max. Input Power		1.1 KW			Pump size		4"			
DC Voltage range		60-400 V			Max. head		25 m			
AC Voltage range		1×60-300V , 50/60Hz			Max. flow		15.9 m ³ /h			
MOTOR 1-60Hz Automatic adjustment										

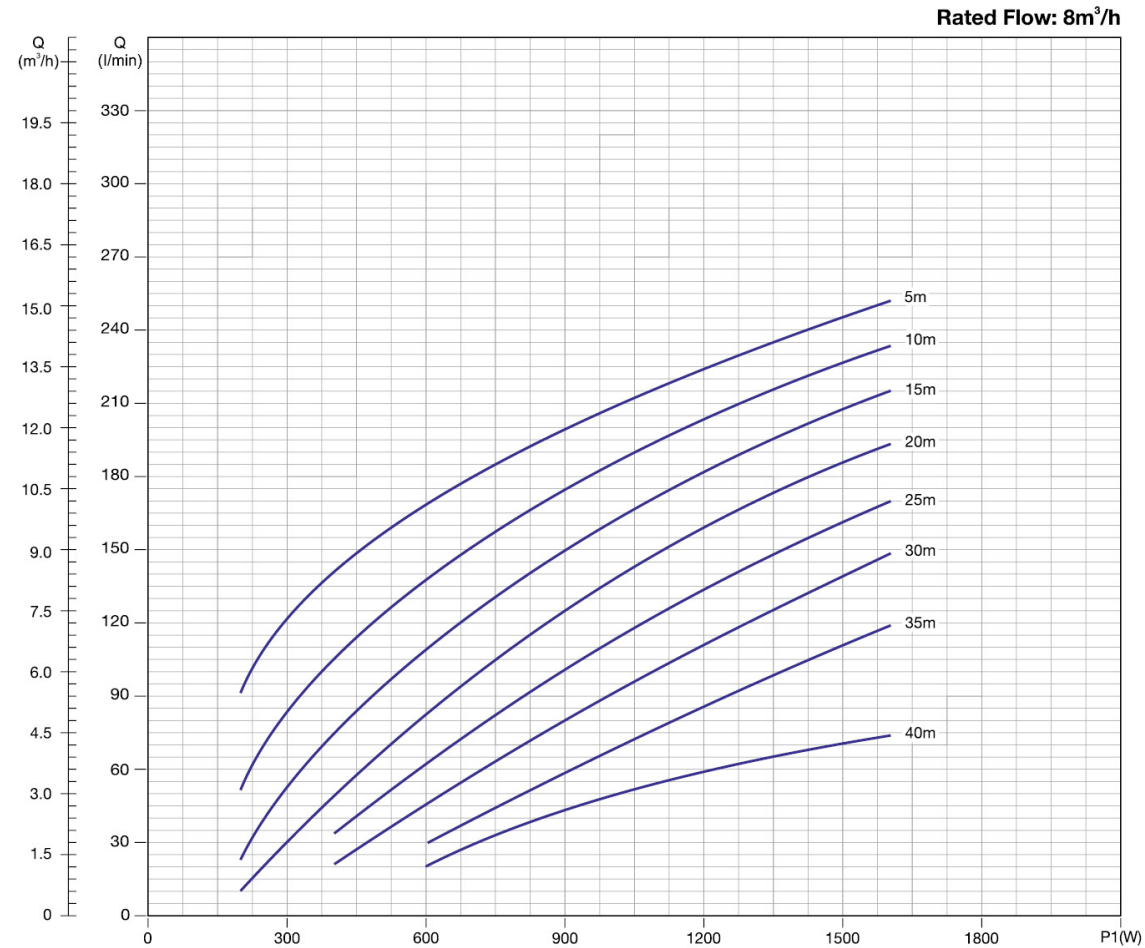
4LPS8/3



Technical Data

Model		Input Power (W)									
4LPS8/3		200	300	400	500	600	800	900	1000	1100	1200
		Q(m ³ /h)									
H(m)	5	5.52	7.44	8.82	10.14	10.56	12.12	12.66	13.14	13.5	14.22
	10	2.7	4.62	6	7.92	8.58	10.62	11.22	11.76	12.36	12.96
	15	1.08	3	4.02	5.58	6.24	8.64	9.42	10.02	10.62	11.58
	20	/	1.5	2.4	3.6	4.2	6.66	7.26	8.28	8.94	9.72
	25	/	0.84	1.32	2.88	3.24	4.86	5.4	5.94	6.54	7.62
	30	/	/	0.6	2.1	2.28	3.42	4.2	4.2	4.44	4.86
Rated Power		1.0 HP			Outlet		2"				
Max. Input Power		1.5 KW			Pump size		4"				
DC Voltage range		60-400 V			Max. head		35 m				
AC Voltage range		1×60-300V , 50/60Hz			Max. flow		15.9 m ³ /h				
MOTOR 1-60Hz Automatic adjustment											

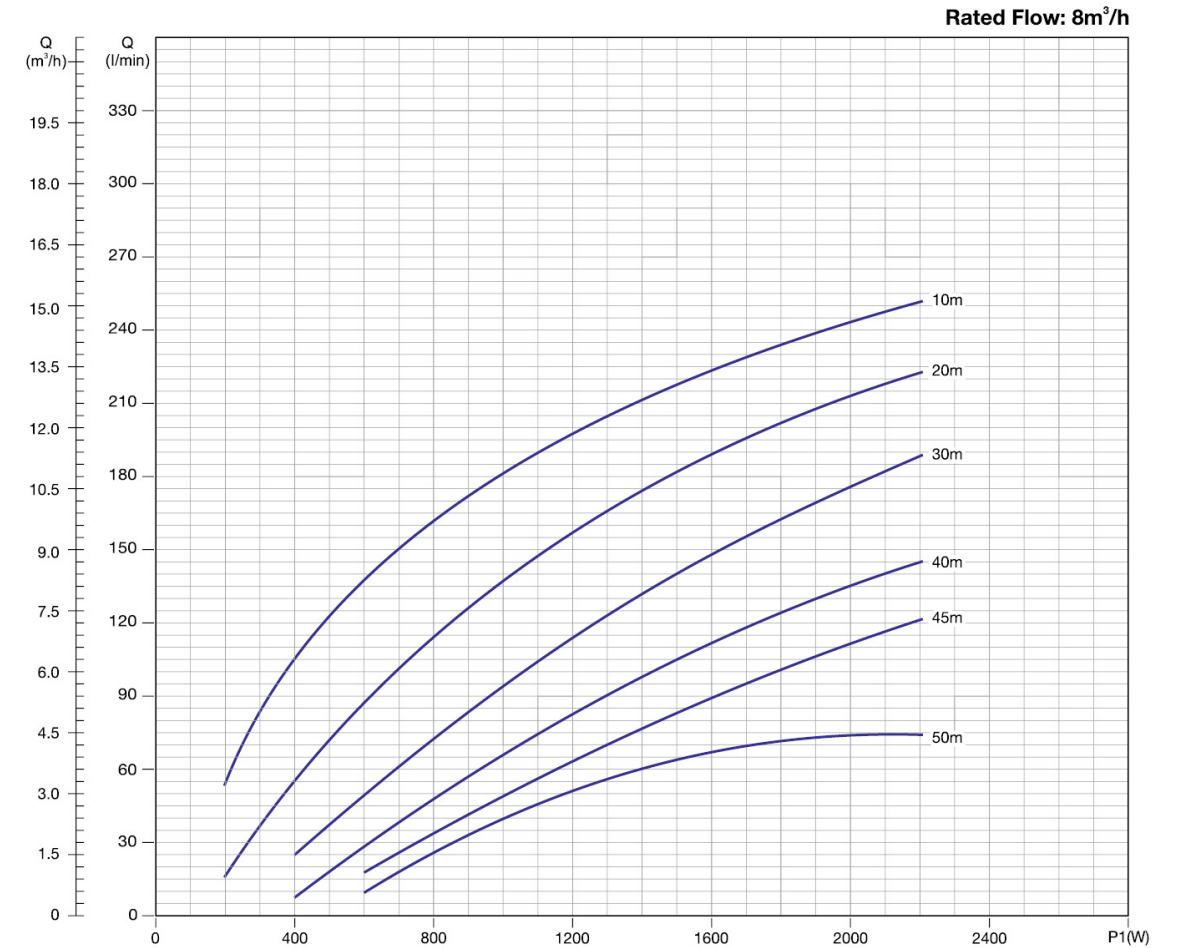
4LPS8/4



Technical Data

Model	Input Power (W)								
4LPS8/4	200	400	600	800	1000	1200	1400	1600	
	Q(m³/h)								
H(m)	5	5.46	8.4	10.14	11.28	12.54	13.38	14.1	15.12
	10	3.06	6.42	8.28	9.96	11.22	12.3	13.26	14.04
	15	1.44	4.38	6.3	8.16	9.66	10.86	12.06	12.9
	20	0.66	2.76	4.74	6.48	8.1	9.48	10.56	11.64
	25	/	1.98	3.12	4.62	6.36	7.86	9.18	10.2
	30	/	1.26	2.64	3.84	4.98	6.12	7.8	8.94
	35	/	/	1.74	2.94	4.02	5.1	6.06	7.08
	40	/	/	1.2	2.16	3.3	3.84	3.9	4.38
Rated Power	1.5 HP	Outlet	2"	MOTOR 1-60Hz Automatic adjustment					
Max. Input Power	2.0 KW	Pump size	4"						
DC Voltage range	60-400 V	Max. head	46 m						
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	17.1 m³/h						

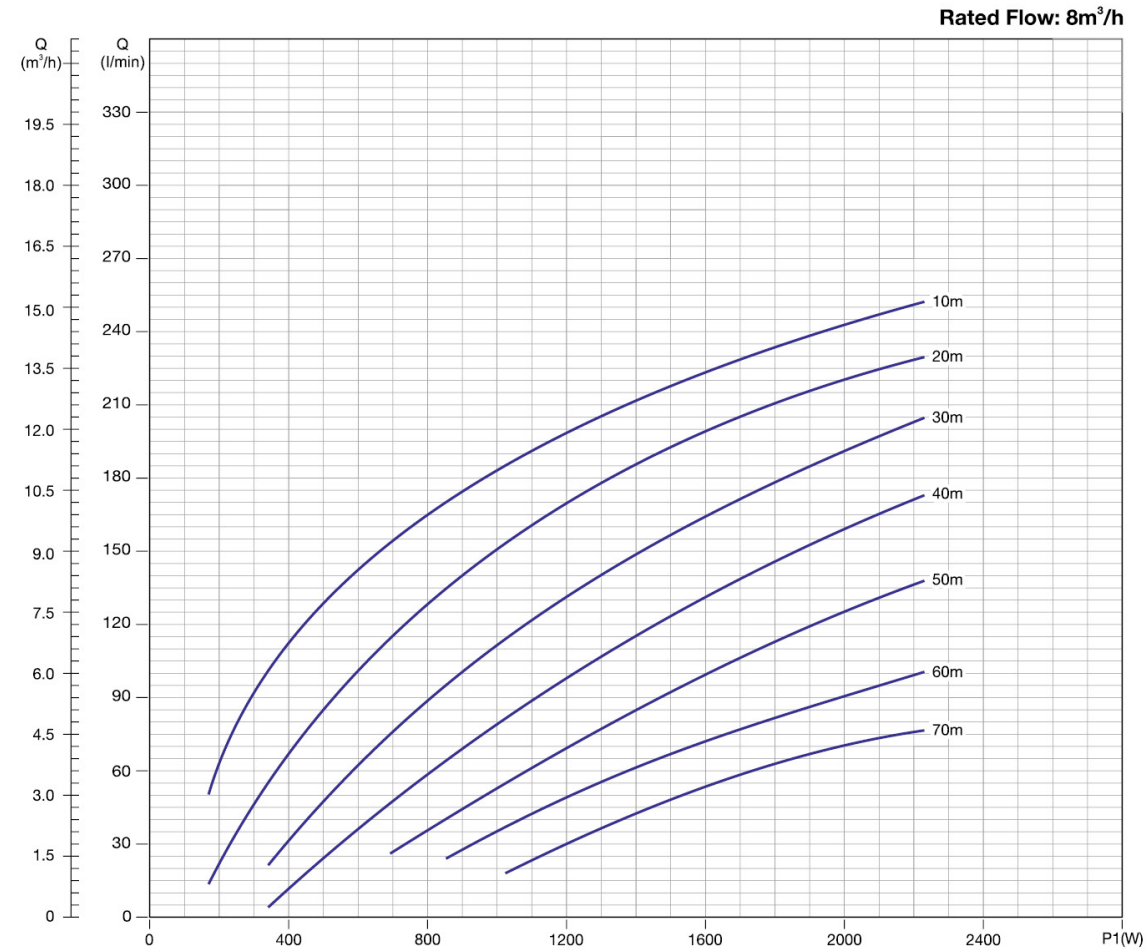
4LPS8/5



Technical Data

Model	Input Power (W)										
4LPS8/5	200	400	600	800	1000	1200	1600	1800	2000	2200	
	Q(m³/h)										
H(m)	10	3.24	6.06	8.28	9.84	10.86	11.82	13.32	13.98	14.64	15.06
	20	0.96	2.94	4.92	6.9	8.16	9.36	11.28	12	12.78	13.32
	30	/	1.5	2.76	4.26	5.52	6.6	8.82	9.6	10.44	11.28
	40	/	0.42	1.62	2.64	3.6	4.44	6.12	7.08	8.22	8.7
	45	/	/	1.08	2.04	2.88	3.66	4.98	6	6.72	7.2
	50	/	/	0.6	1.62	2.34	3.06	4.2	4.2	4.5	4.44
	Rated Power	2.0 HP	Outlet	2"	MOTOR 1-60Hz Automatic adjustment						
Max. Input Power	2.5 KW	Pump size	4"								
DC Voltage range	60-400 V	Max. head	58 m								
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	17.1 m³/h								

4LPS8/7

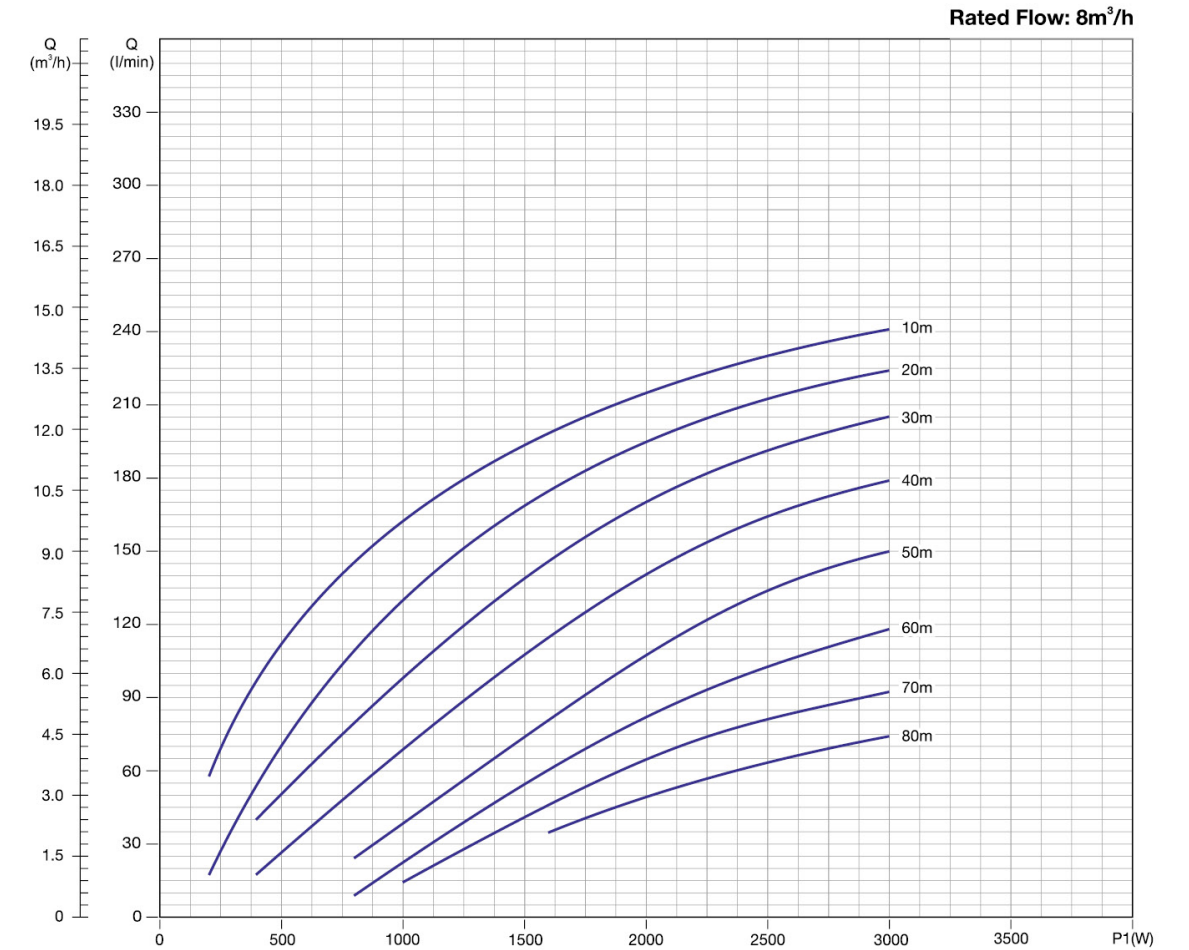


Technical Data

Model		Input Power (W)										
		200	400	800	1000	1200	1600	1800	2000	2200	2400	2600
4LPS8/7		Q(m ³ /h)										
H(m)	10	3.06	6.12	9.12	10.5	11.04	12.66	13.26	13.74	14.16	14.64	15.12
	20	0.84	2.88	6.72	8.1	8.94	10.98	11.34	12.18	12.72	13.14	13.74
	30	/	1.26	4.08	5.58	6.9	8.58	9.42	10.26	10.98	11.64	12.24
	40	/	0.24	2.46	3.54	4.44	6.24	7.44	8.22	9.12	9.66	10.32
	50	/	/	1.56	2.4	3.06	4.56	5.22	6.24	6.6	7.32	8.22
	60	/	/	/	1.44	2.22	3.48	3.96	4.32	5.04	5.46	5.94
	70	/	/	/	/	1.08	2.4	2.94	3.48	3.96	4.38	4.56

Rated Power	2.5 HP	Outlet	2"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.8 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	80 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	16.5 m ³ /h	

4LPS8/8

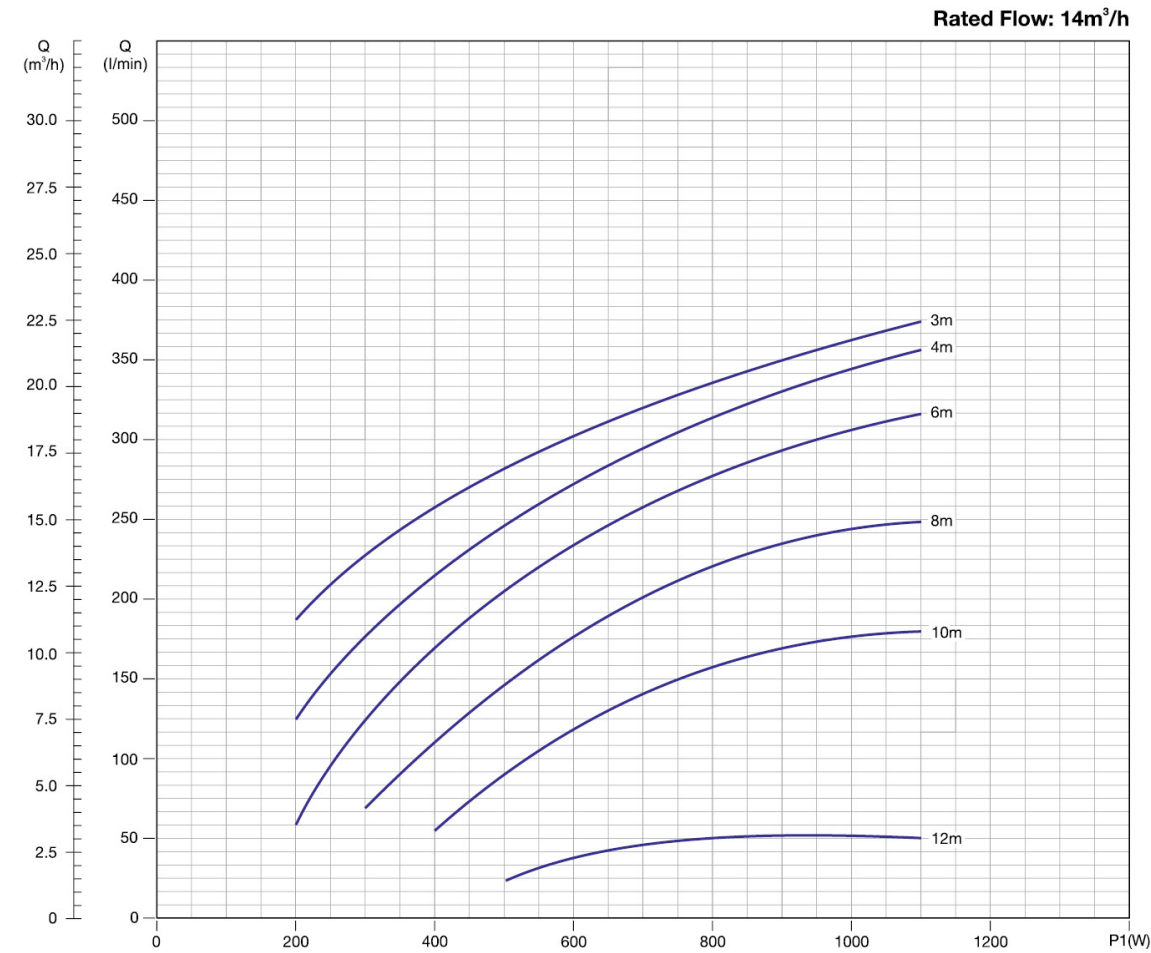


Technical Data

Model		Input Power (W)										
		200	400	800	1000	1600	2000	2200	2400	2600	2800	3000
4LPS8/8		Q(m ³ /h)										
H(m)	10	3.42	5.94	8.82	9.72	11.88	12.6	13.14	13.44	13.8	14.1	14.46
	20	1.02	3.06	6.6	7.8	10.62	11.34	11.88	12.24	12.78	13.02	13.44
	30	/	2.46	3.72	5.22	8.76	9.72	10.38	11.1	11.52	11.82	12.3
	40	/	1.02	2.4	3.36	6.78	7.74	8.4	8.94	9.66	10.2	10.74
	50	/	/	1.5	2.28	4.68	5.82	6.6	7.32	8.04	8.58	9
	60	/	/	0.54	1.5	3.6	4.62	5.22	5.7	6.18	6.54	7.02
	70	/	/	/	0.84	2.7	3.72	4.26	4.62	4.92	5.22	5.52
	80	/	/	/	/	2.04	2.82	3.24	3.6	3.9	4.14	4.38

Rated Power	3.0 HP	Outlet	2"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	90 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	15.3 m ³ /h	

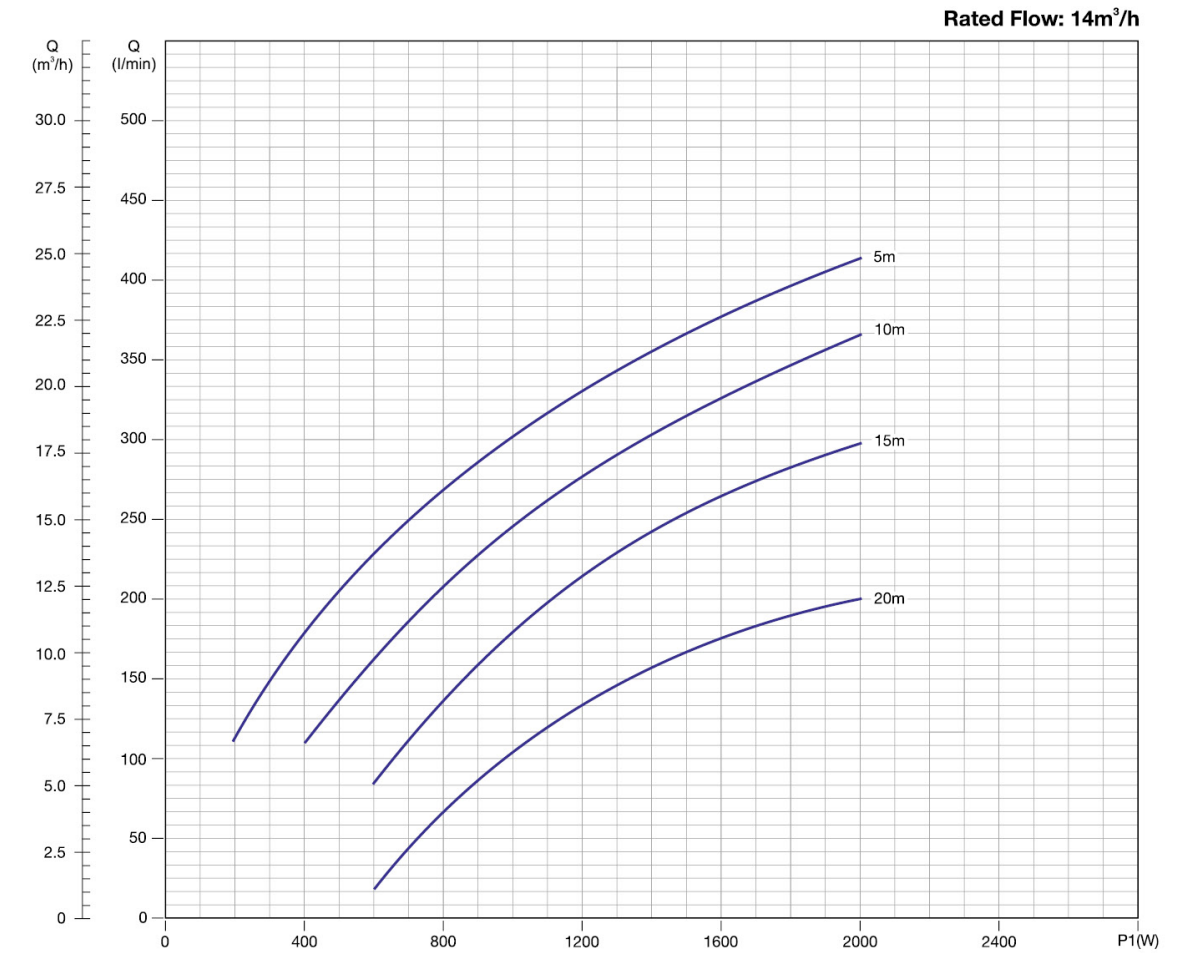
4LPS14/1



Technical Data

Model	Input Power (W)										
4LPS14/1	200	300	400	500	600	700	800	900	1000	1100	
	Q(m ³ /h)										
H(m)	3	11.28	14.52	15.48	17.04	18.12	19.2	20.22	20.82	21.84	22.44
	4	7.44	11.4	13.02	14.88	16.2	17.64	18.66	19.98	20.76	21.36
	6	3.48	8.28	10.2	12.42	14.22	15.6	17.04	17.52	12.06	18.84
	8	/	4.2	6.12	8.82	11.46	13.02	14.28	14.82	14.82	14.88
	10	/	/	3.3	6.42	8.94	10.32	10.86	10.86	10.8	10.86
	12	/	/	/	1.44	3	3.12	3	3.18	3.18	3.06
Rated Power	1.0 HP		Outlet	2"		MOTOR 1~60Hz Automatic adjustment					
Max. Input Power	1.1 KW		Pump size	4"							
DC Voltage range	60-400 V		Max. head	12 m							
AC Voltage range	1×60-300V . 50/60Hz		Max. flow	22.8 m ³ /h							

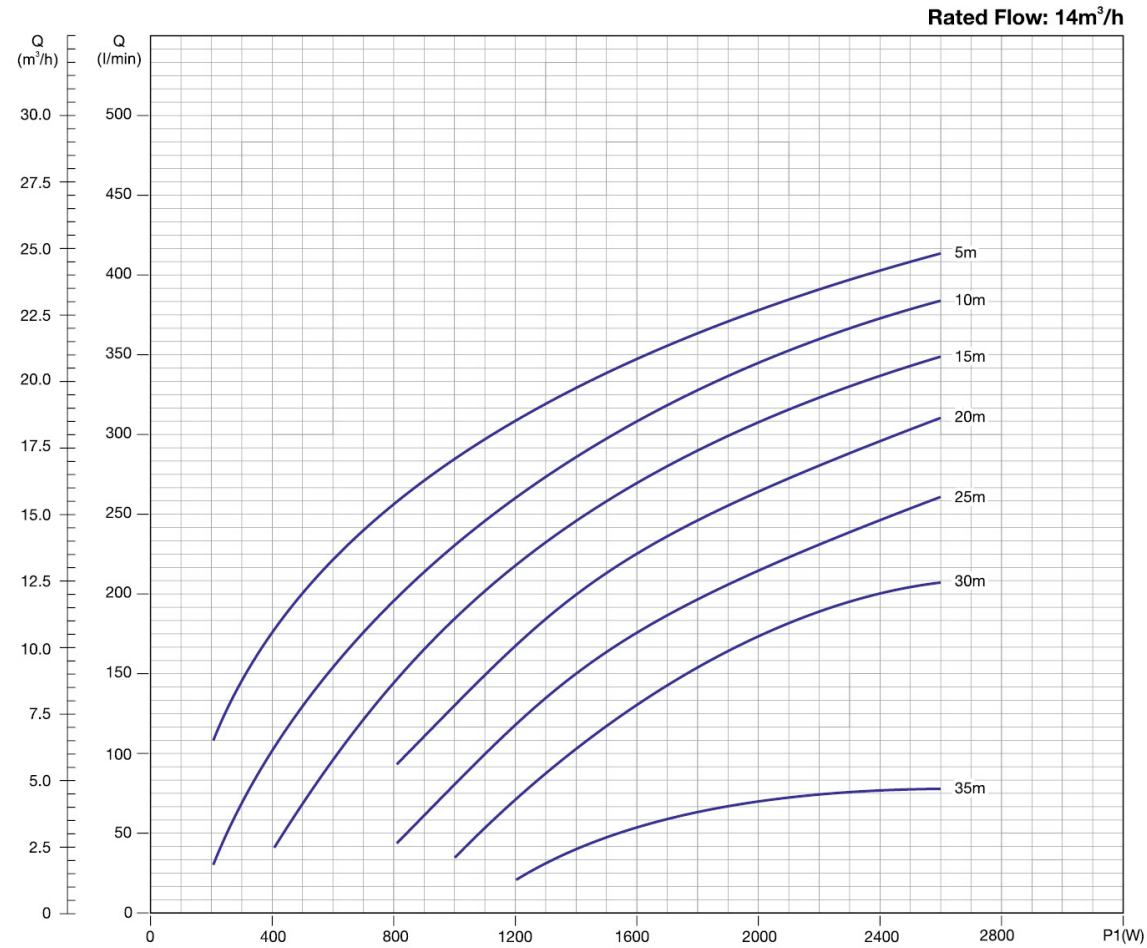
4LPS14/2



Technical Data

Model	Input Power (W)										
4LPS14/2	200	400	600	800	1000	1200	1400	1600	1800	2000	
	Q(m ³ /h)										
H(m)	5	6.72	11.28	13.86	16.14	18.18	19.74	21.06	22.2	23.52	24.84
	10	/	6.66	9.9	12.54	14.7	16.56	18.24	19.5	20.94	21.84
	15	/	/	5.1	8.16	10.62	12.66	14.22	15.72	17.16	17.82
	20	/	/	1.08	4.26	6.84	9.18	11.04	11.46	11.94	12.06
Rated Power	2.0 HP		Outlet	2"		MOTOR 1~60Hz Automatic adjustment					
Max. Input Power	2.0 KW		Pump size	4"							
DC Voltage range	60-400 V		Max. head	26 m							
AC Voltage range	1×60-300V . 50/60Hz		Max. flow	25.5 m ³ /h							

4LPS14/3

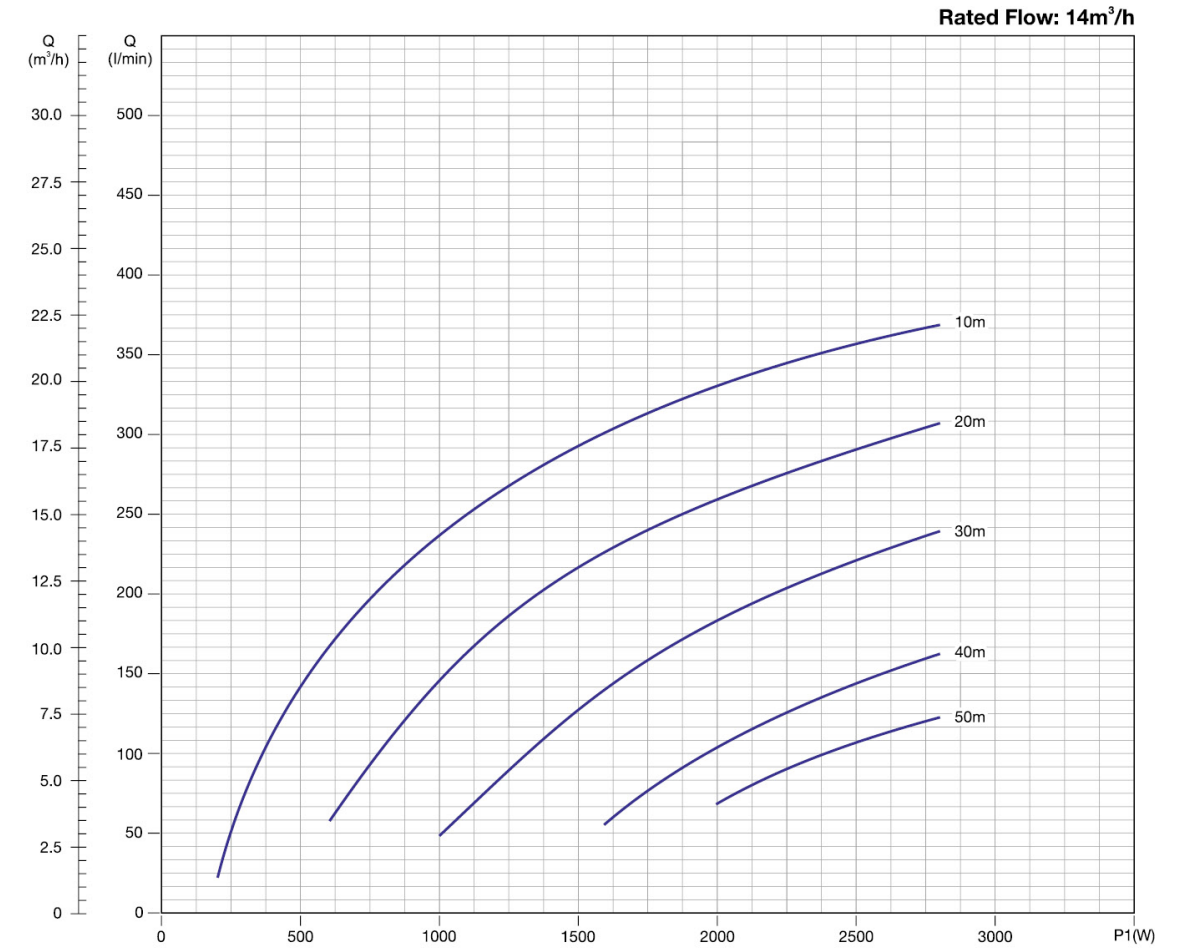


Technical Data

Model	Input Power (W)											
	200	400	800	1000	1200	1600	1800	2000	2200	2400	2600	
4LPS14/3	Q(m ³ /h)											
	5	6.48	10.56	12.24	17.04	18.48	20.64	21.6	22.32	23.16	24	24.78
	10	1.8	6.78	8.52	14.22	16.26	18.54	19.62	20.4	21.72	22.26	22.98
	15	/	2.4	5.58	11.1	12.66	15.72	16.8	18.24	19.08	19.98	20.94
	20	/	/	2.52	8.16	9.84	12.78	14.16	15.24	16.74	17.58	18.66
	25	/	/	/	4.5	7.08	10.32	11.64	12.6	13.86	14.76	15.66
	30	/	/	/	2.04	4.14	7.32	8.82	10.32	11.58	11.94	12.36
	35	/	/	/	/	1.14	3.72	4.44	4.44	4.5	4.62	4.68

Rated Power	2.5 HP	Outlet	2"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.8 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	38 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	26.4 m ³ /h	

4LPS14/4

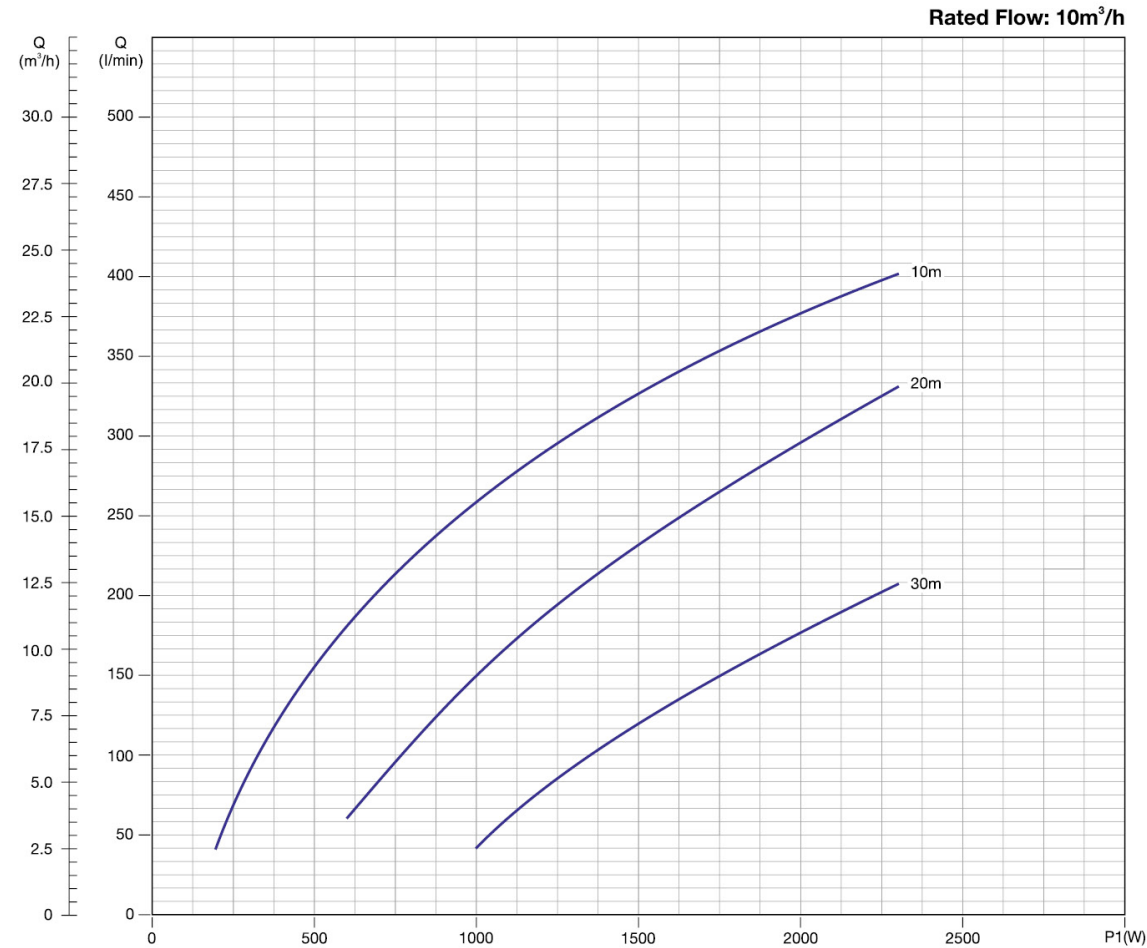


Technical Data

Model	Input Power (W)											
	200	400	600	800	1000	1600	2000	2200	2400	2600	2800	
4LPS14/4	Q(m ³ /h)											
	10	1.38	6.84	9.66	12.36	14.22	17.64	19.68	20.22	21.12	22.14	22.14
	20	/	/	3.42	5.94	8.52	12.96	15.54	16.08	17.28	18	18.48
	30	/	/	/	/	2.88	8.16	10.86	11.82	12.72	13.56	14.4
	40	/	/	/	/	/	3.3	6.24	7.32	8.04	9.06	9.72
	50	/	/	/	/	/	/	4.08	4.92	5.88	6.48	7.38

Rated Power	3.0 HP	Outlet	2"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	4"	
DC Voltage range	60-400 V	Max. head	50 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	24.6 m ³ /h	

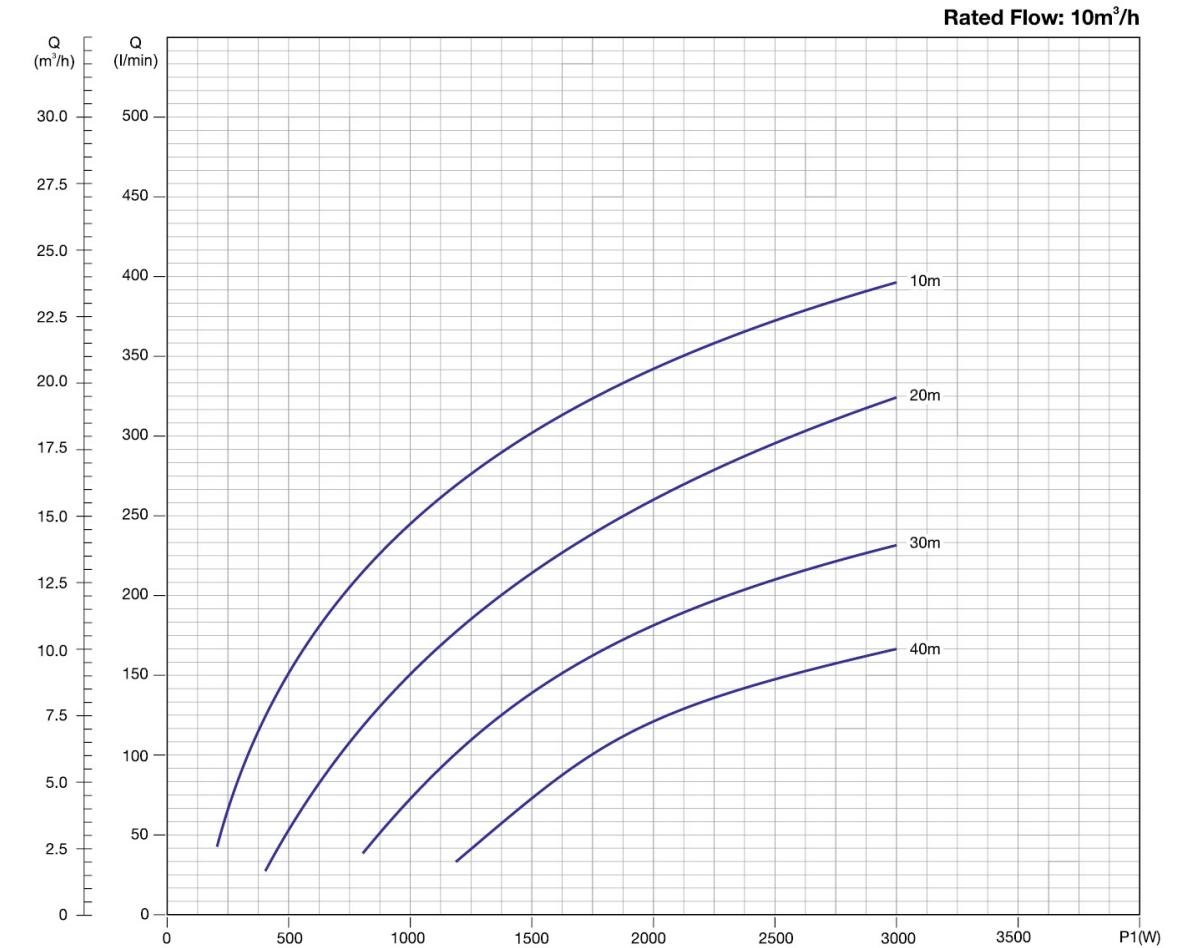
5LPS10/3



Technical Data

Model		Input Power (W)													
5LPS10/3		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400		
		Q(m ³ /h)													
H(m)	10	2.46	7.02	10.68	12.78	15.48	17.7	19.2	20.46	21.78	22.44	22.98	24		
	20	/	/	3.72	6.12	8.7	10.5	12.48	13.68	15.96	17.34	18.54	19.8		
	30	/	/	/	/	2.52	4.56	6	7.02	9.12	10.5	11.52	12.42		
Rated Power		2.0 HP			Outlet			2.5"			MOTOR 1-60Hz Automatic adjustment				
Max. Input Power		2.4 KW			Pump size			5"							
DC Voltage range		60-400 V			Max. head			39 m							
AC Voltage range		1×60-300V , 50/60Hz			Max. flow			27.3 m ³ /h							

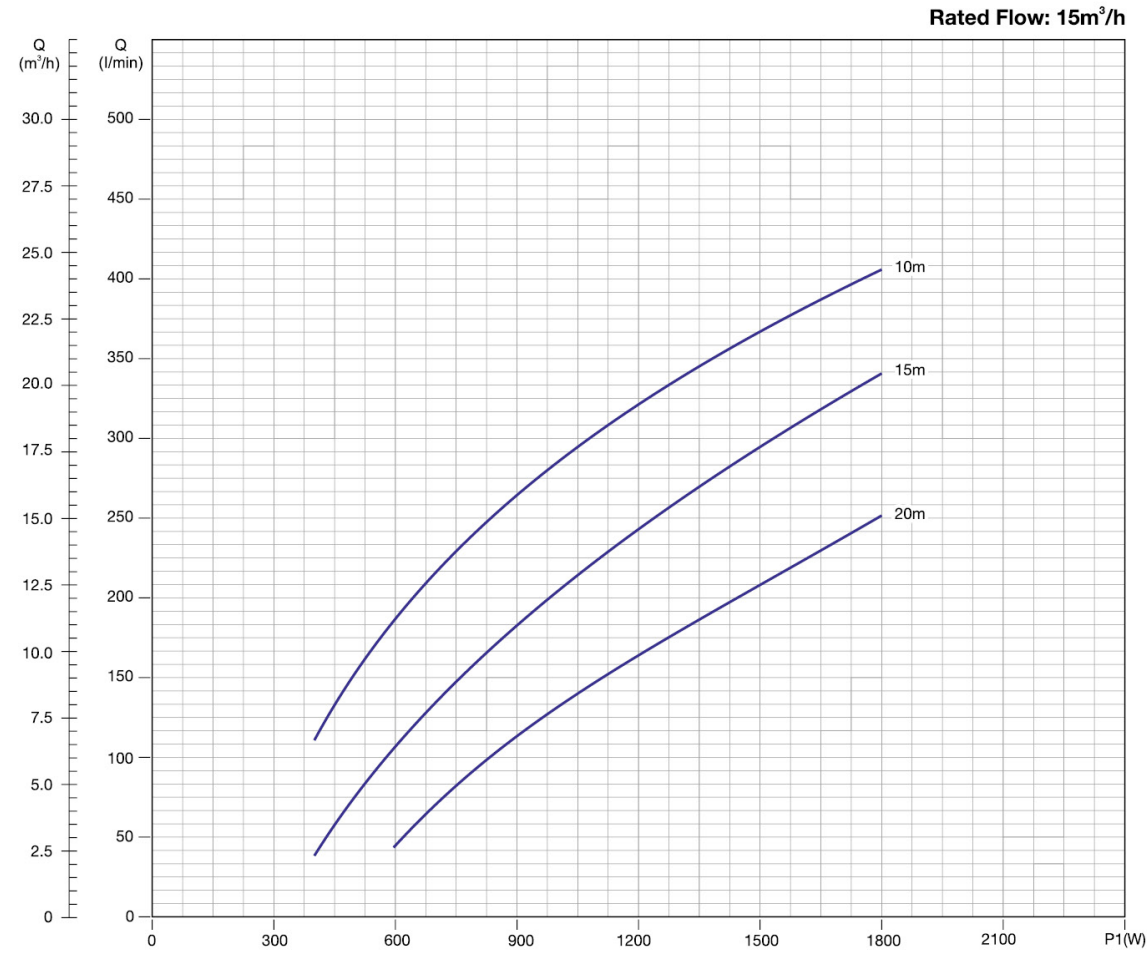
5LPS10/4



Technical Data

Model		Input Power (W)																
5LPS10/4		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000		
		Q(m ³ /h)																
H(m)	10	2.52	7.14	10.44	12.6	14.88	16.32	17.88	19.08	19.68	21	21.36	22.14	22.68	23.46	23.82		
	20	/	1.74	4.38	6.24	8.16	10.38	12.06	13.74	15.18	16.38	17.28	18.06	18.42	19.08	19.5		
	30	/	/	/	2.34	4.26	5.88	7.02	8.22	9.48	10.5	11.4	12.72	13.56	13.62	13.98		
	40	/	/	/	/	/	1.98	3.06	4.56	5.46	6.72	7.5	8.28	9.48	9.78	9.96		
Rated Power		3.0 HP			Outlet			2.5"			MOTOR 1-60Hz Automatic adjustment							
Max. Input Power		3.0 KW			Pump size			5"										
DC Voltage range		60-400 V			Max. head			52 m										
AC Voltage range		1×60-300V , 50/60Hz			Max. flow			26.7 m ³ /h										

5LPS15/2

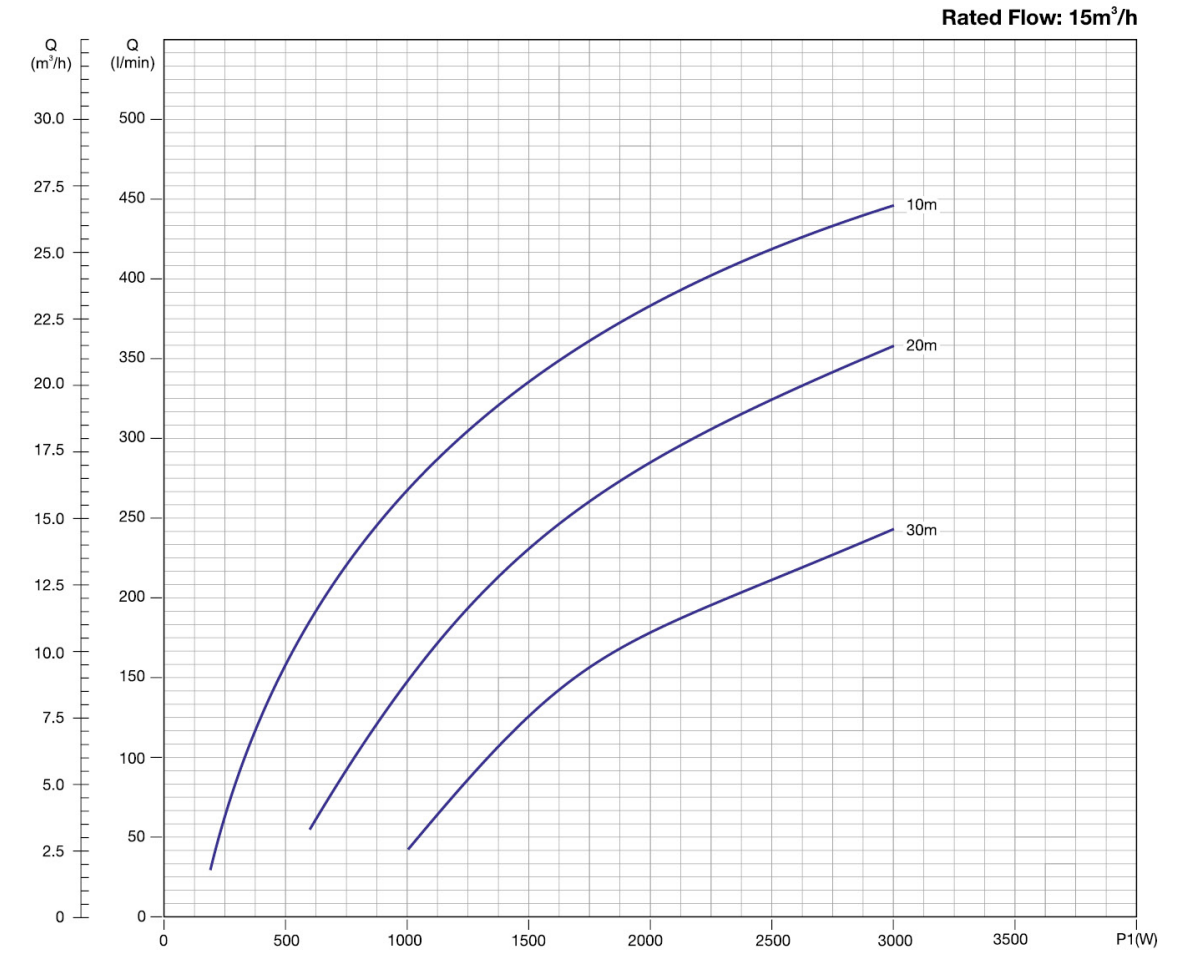


Technical Data

Model		Input Power (W)								
		400	600	800	1000	1200	1400	1600	1800	
5LPS15/2		Q(m ³ /h)								
		10	6.72	10.98	14.34	17.1	19.56	21.24	22.8	24.24
		15	2.34	5.82	9.24	11.58	14.22	16.5	18.42	20.46
		20	/	2.7	5.34	6.9	9.54	11.52	13.44	15.06

Rated Power	2.0 HP	Outlet	2.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.1 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	27 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	29.1 m ³ /h	

5LPS15/3

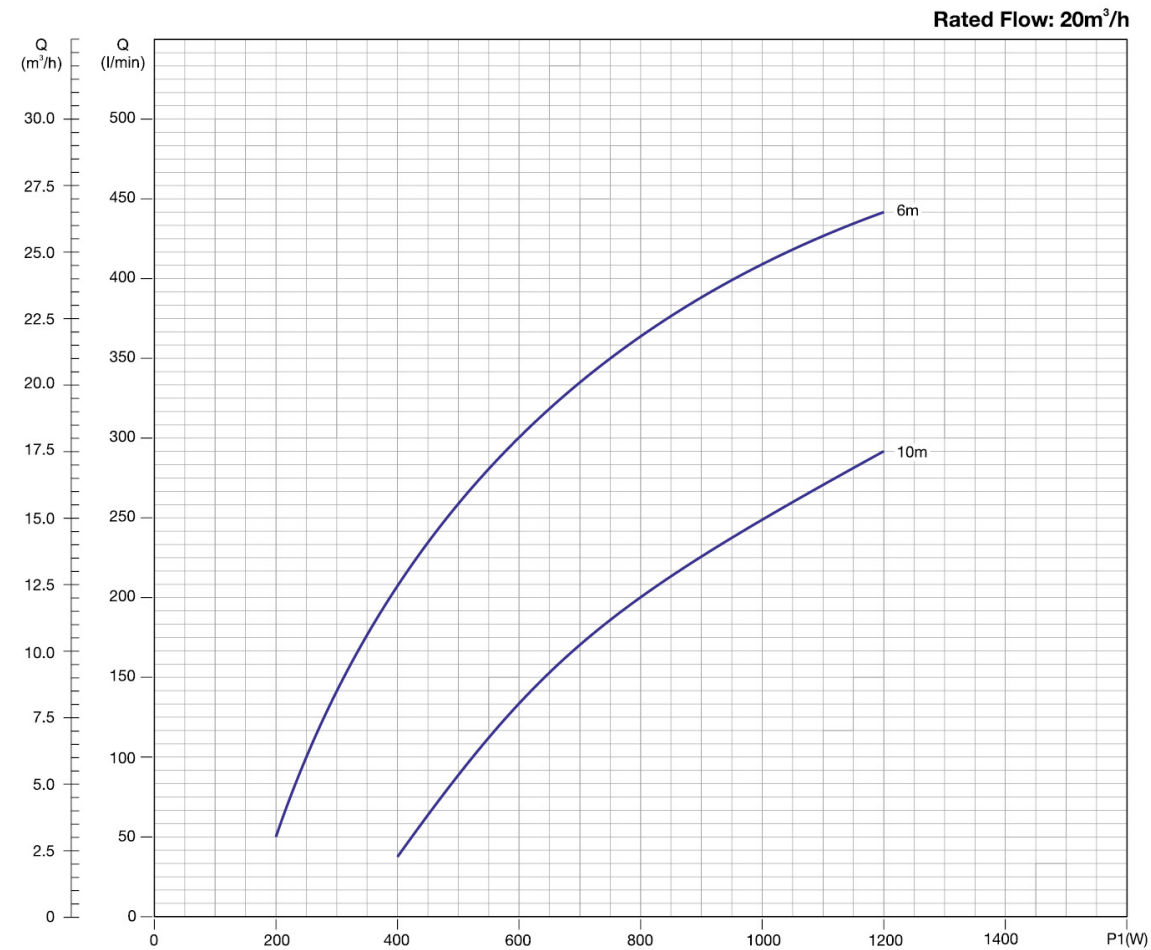


Technical Data

Model		Input Power (W)															
		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	
5LPS15/3		Q(m ³ /h)															
		10	1.86	7.2	10.8	13.5	16.2	17.82	19.56	21	22.5	23.4	24.06	24.9	25.8	26.22	26.76
		20	/	/	3.36	6.12	8.7	10.14	12	14.16	16.14	17.1	18.36	19.44	20.58	20.88	21.54
		30	/	/	/	/	2.58	4.38	5.88	8.16	9.42	10.38	11.1	12.48	13.8	14.16	14.52

Rated Power	3.0 HP	Outlet	2.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	41 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	30.6 m ³ /h	

5LPS20/1

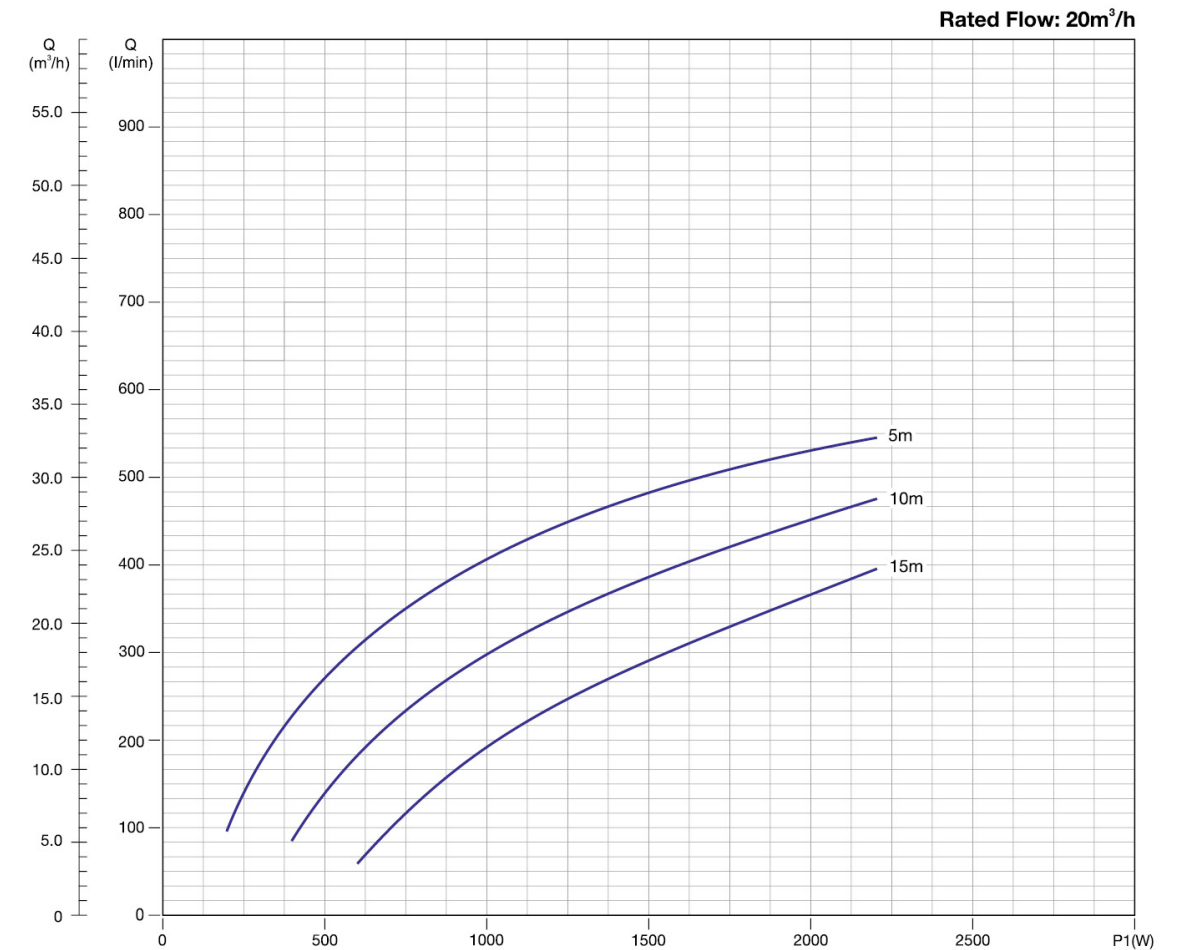


Technical Data

Model		Input Power (W)									
5LPS20/1		200	300	400	500	600	700	800	900	1000	1200
		Q(m ³ /h)									
H(m)	6	2.88	7.62	11.52	15.36	18.12	19.98	21.9	23.58	24.78	26.52
	10	/	/	2.16	5.16	7.32	9.84	11.94	13.98	16.14	17.52

Rated Power	1.0 HP	Outlet	2.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	1.2 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	15 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	34.2 m ³ /h	

5LPS20/2

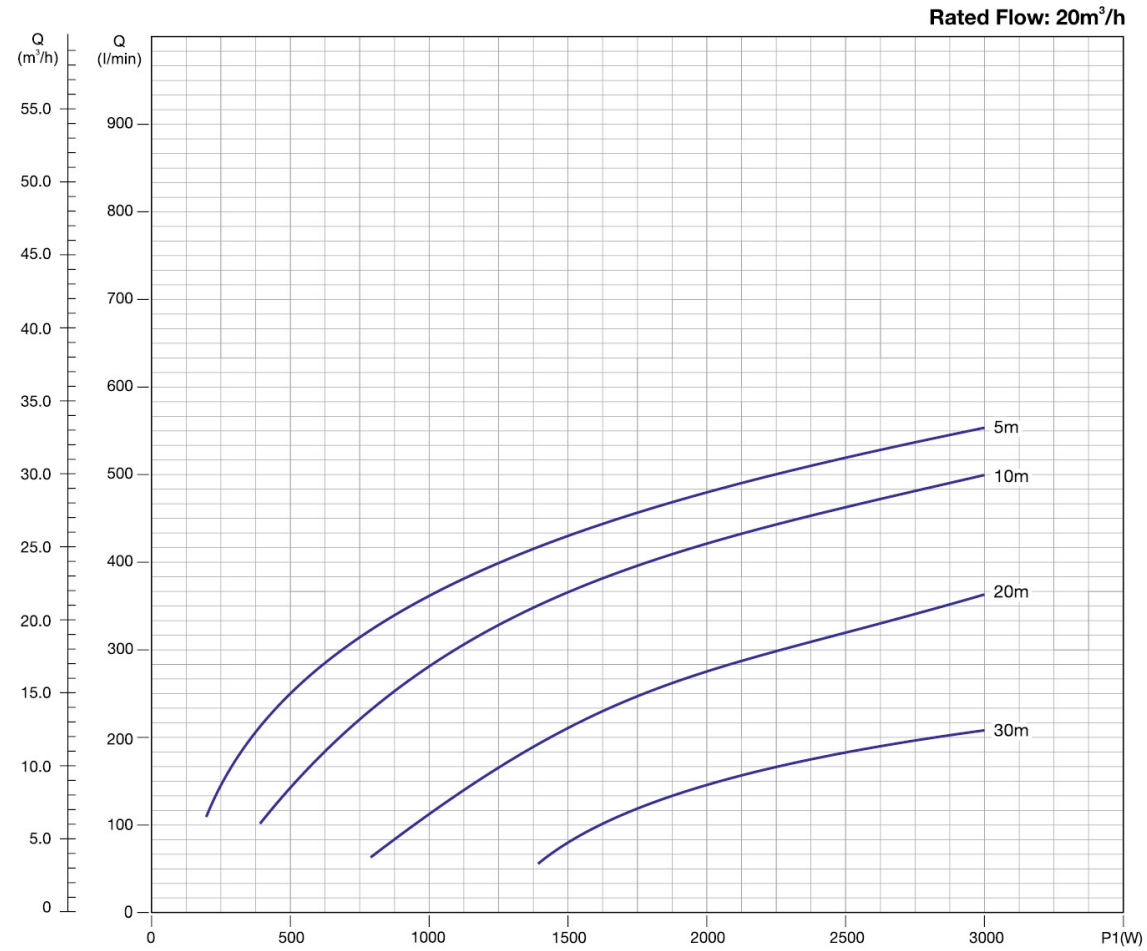


Technical Data

Model		Input Power (W)										
5LPS20/2		200	400	600	800	1000	1200	1400	1600	1800	2000	2200
		Q(m ³ /h)										
H(m)	5	5.82	14.04	18.06	21.9	24.06	26.4	28.08	29.4	30.72	31.92	32.76
	10	/	5.28	10.26	14.76	17.58	20.22	22.14	24.42	25.74	27.84	28.56
	15	/	/	3.54	7.56	10.5	13.26	16.38	18.54	19.98	22.14	23.7

Rated Power	2.0 HP	Outlet	2.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.2 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	27 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	36 m ³ /h	

5LPS20/3

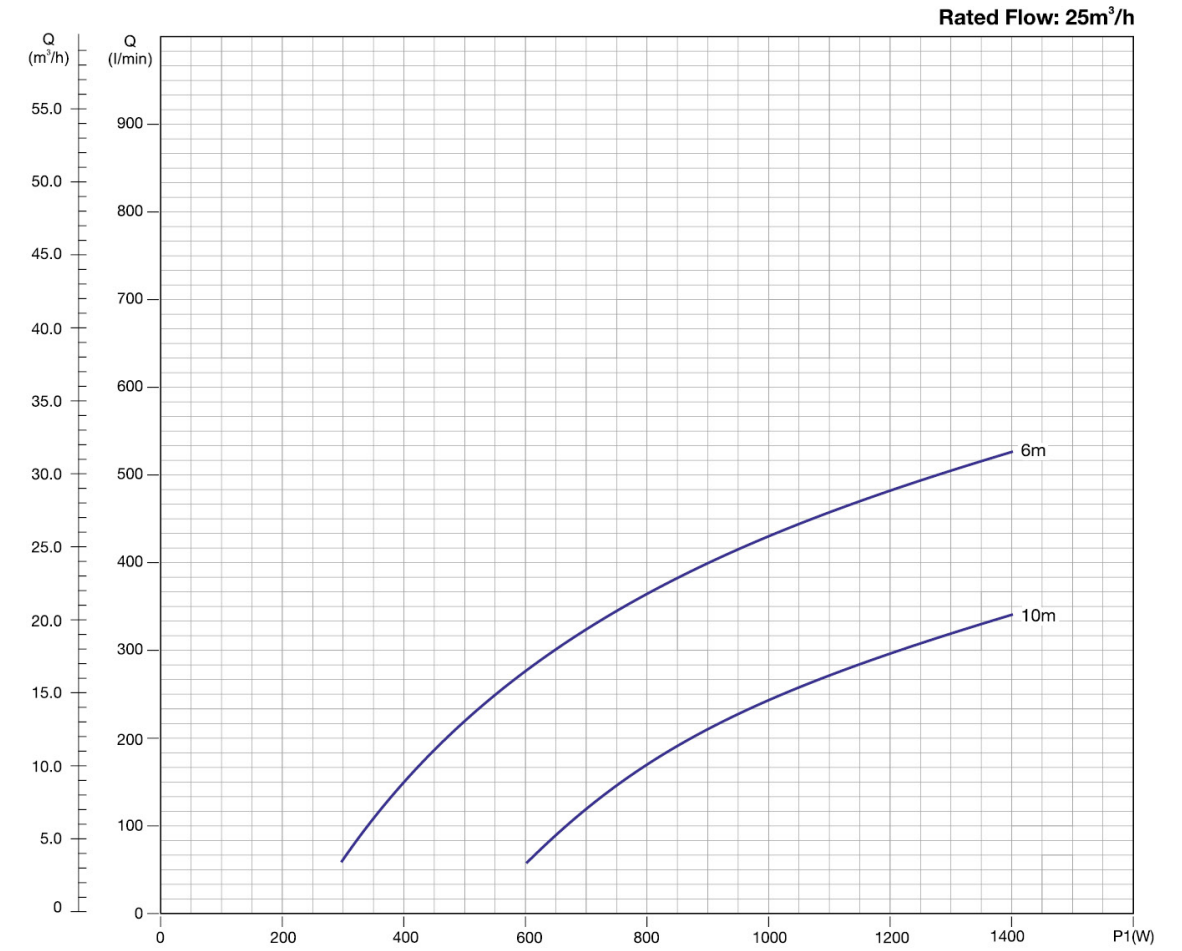


Technical Data

Model		Input Power (W)														
		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
5LPS20/3		Q(m ³ /h)														
H(m)	5	6.66	13.2	16.86	19.44	22.44	23.94	25.62	26.88	28.32	29.34	30.54	31.32	31.92	32.46	33.12
	10	/	6.3	9.78	13.2	16.92	18.96	20.88	23.04	24.06	25.5	27	28.44	28.8	29.34	29.94
	20	/	/	/	3.96	6.84	9.12	11.28	12.36	14.4	15.78	17.88	19.8	20.52	21.18	21.72
	30	/	/	/	/	/	/	3.48	4.08	6	8.4	9.06	10.56	11.16	11.88	12.42

Rated Power	3.0 HP	Outlet	2.5"	MOTOR 1~60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	41 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	35.1 m ³ /h	

5LPS25/1

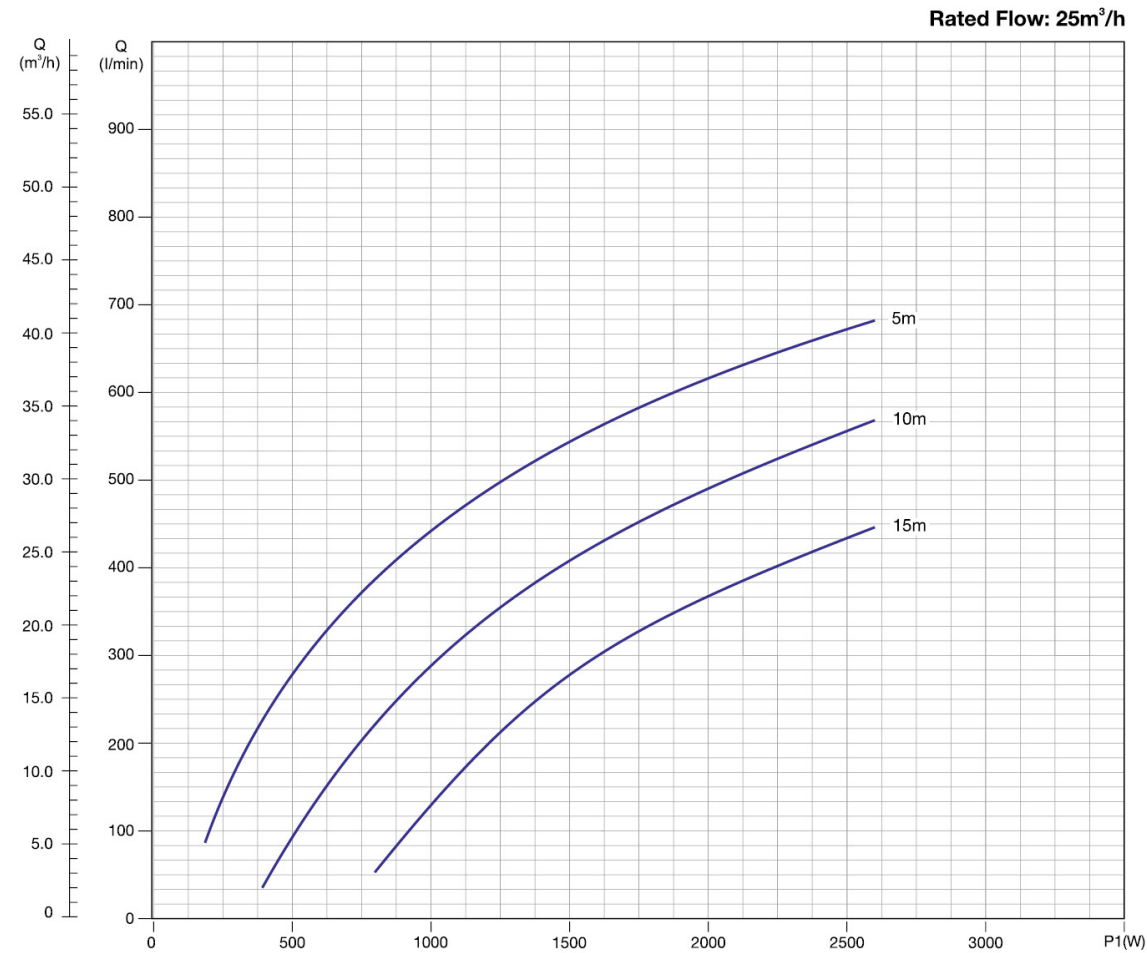


Technical Data

Model		Input Power (W)									
		300	400	500	600	700	800	900	1000	1200	1400
5LPS25/1		Q(m ³ /h)									
H(m)	6	3.66	9	12.6	16.2	19.2	21.6	24.12	25.5	29.34	31.56
	10	/	/	/	3.48	7.2	9.6	12	13.98	18.06	20.34

Rated Power	1.0 HP	Outlet	2.5"	MOTOR 1~60Hz Automatic adjustment
Max. Input Power	1.6 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	16 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	39.6 m ³ /h	

5LPS25/2

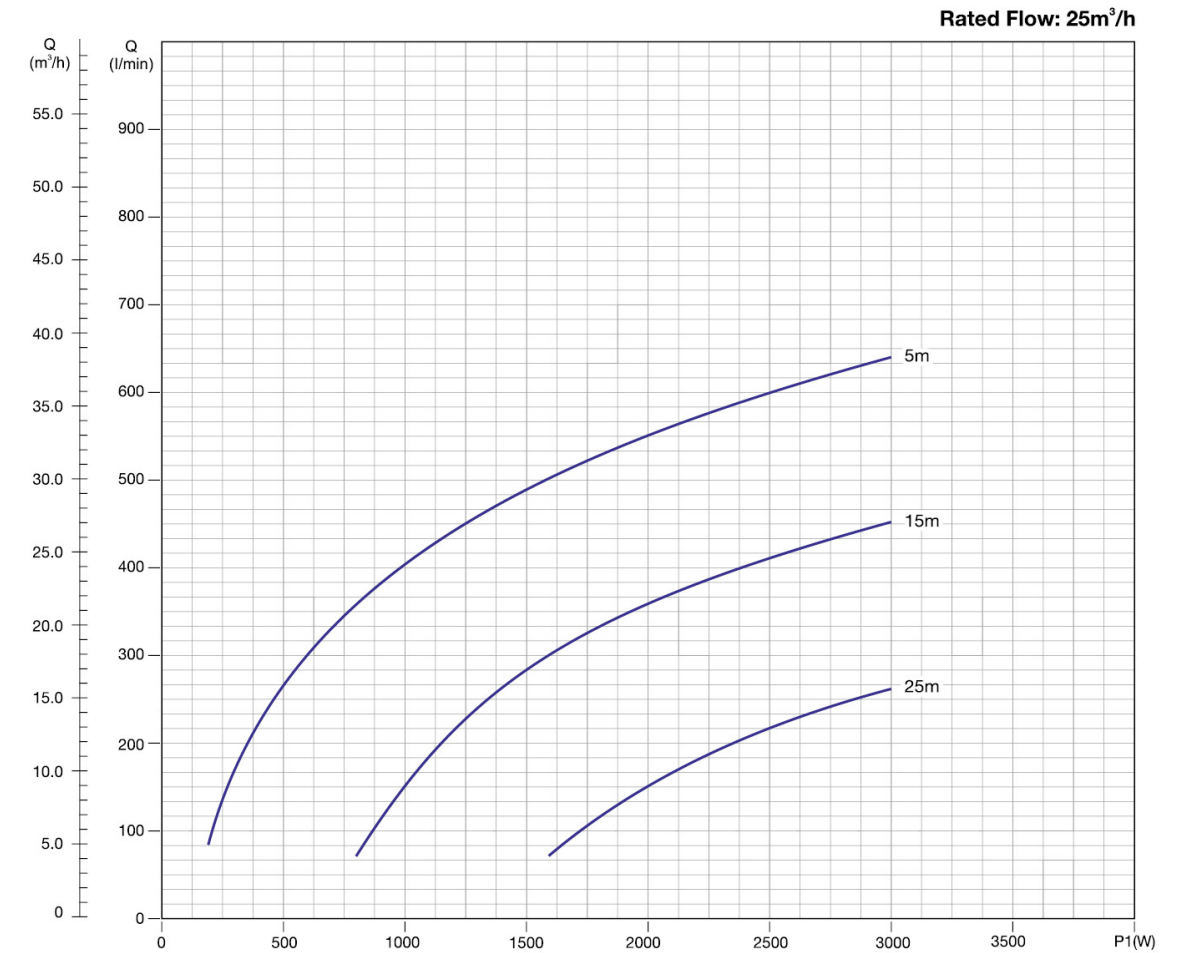


Technical Data

Model		Input Power (W)												
5LPS25/2		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600
		Q(m ³ /h)												
H(m)	5	5.16	13.5	19.32	23.04	26.28	28.32	30.96	33.78	35.28	36.54	38.16	39.12	40.8
	10	/	2.16	8.64	12.96	17.22	20.04	22.56	25.8	27.96	29.7	31.08	33.3	34.26
	15	/	/	/	3.18	7.74	11.7	14.46	17.76	19.8	21.72	23.7	25.38	26.76

Rated Power	2.0 HP	Outlet	2.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.6 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	27 m	
AC Voltage range	1×60-300V . 50/60Hz	Max. flow	42.9 m ³ /h	

5LPS25/3

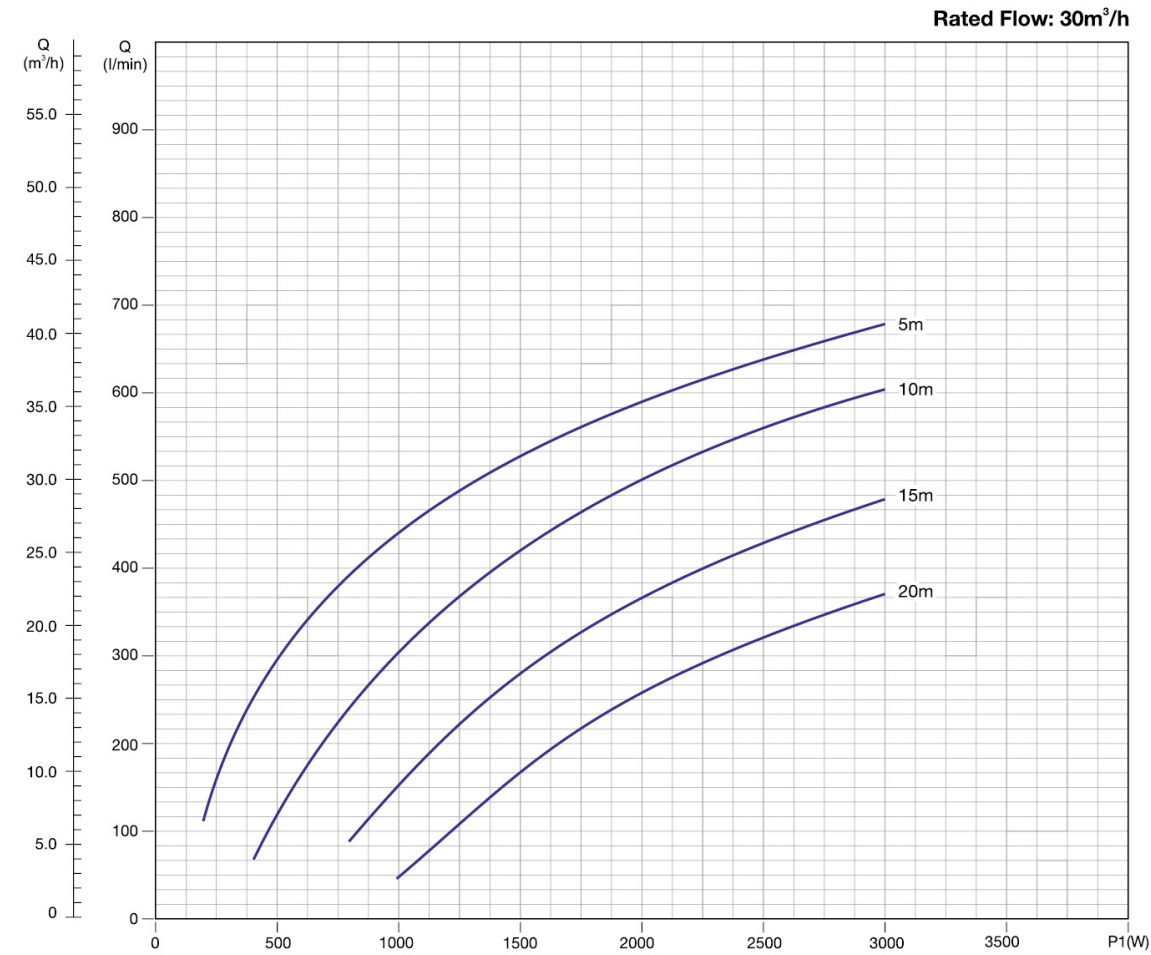


Technical Data

Model		Input Power (W)														
5LPS25/3		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
		Q(m ³ /h)														
H(m)	5	4.98	13.2	18.06	21.24	24.24	26.34	28.5	29.58	31.2	33.18	34.32	35.46	36.24	36.84	38.34
	15	/	/	/	4.38	9.42	12.3	15	17.52	18.78	20.76	21.9	23.1	24.6	25.8	27.24
	25	/	/	/	/	/	/	/	4.44	5.7	8.1	9.9	11.7	12.6	13.62	15.72

Rated Power	3.0 HP	Outlet	2.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	41 m	
AC Voltage range	1×60-300V . 50/60Hz	Max. flow	41.2 m ³ /h	

5LPS30/2

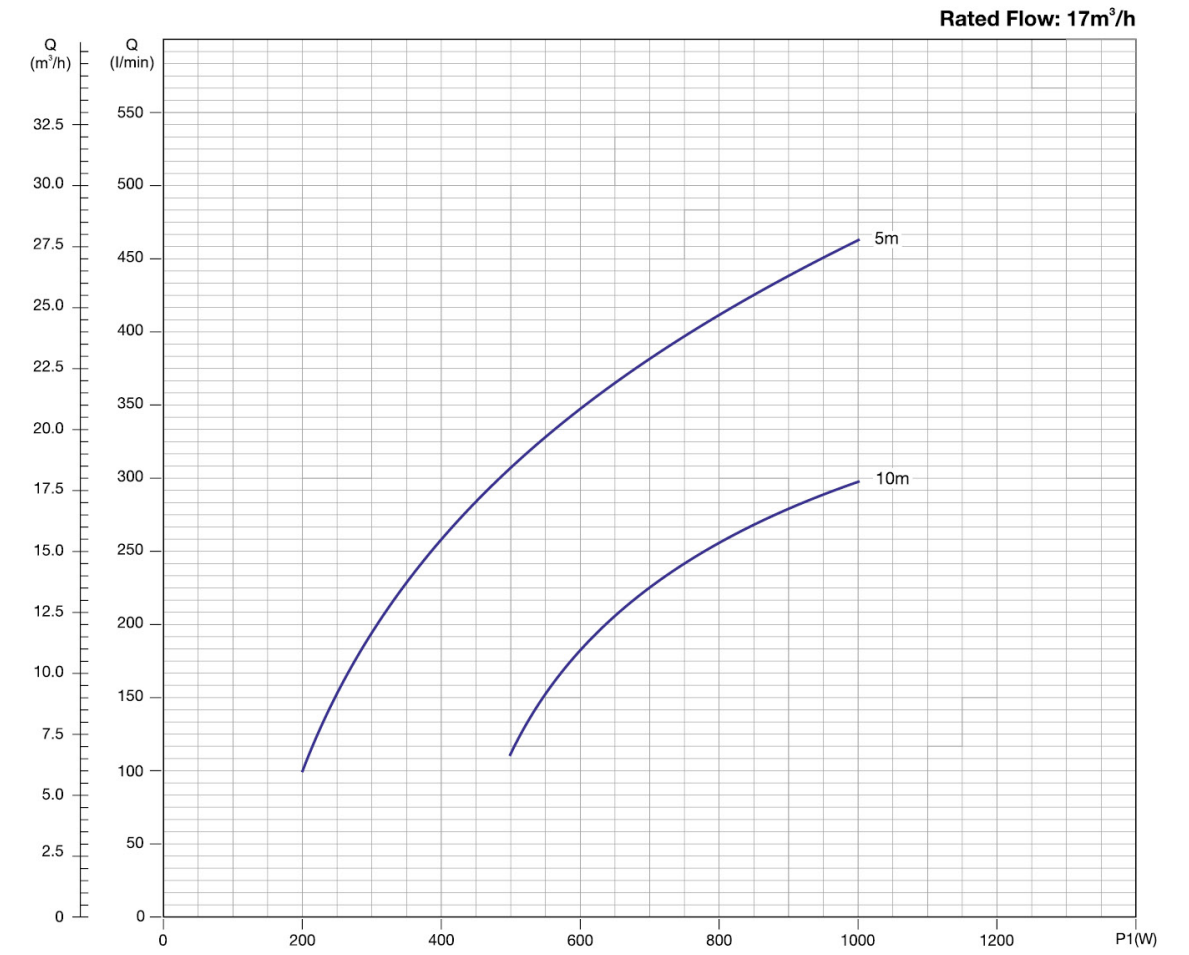


Technical Data

Model		Input Power (W)														
5LPS30/2		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
		Q(m ³ /h)														
H(m)	5	6.72	13.92	19.26	23.58	26.28	28.74	30.24	32.16	33.72	35.64	36.72	37.44	38.52	40.26	40.74
	10	/	3.84	8.58	13.38	16.62	19.98	22.62	25.62	27.54	29.88	30.96	32.16	33.42	35.28	36.24
	15	/	/	/	5.34	8.28	11.28	13.08	16.14	19.02	20.88	22.44	24.36	25.62	27.54	28.86
	20	/	/	/	/	2.7	5.16	8.04	9.72	11.1	13.74	15.3	16.86	19.5	21.42	22.14

Rated Power	3.0 HP	Outlet	2.5"	MOTOR 1~60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	5"	
DC Voltage range	60-400 V	Max. head	30 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	43.2 m ³ /h	

6LPS17/1

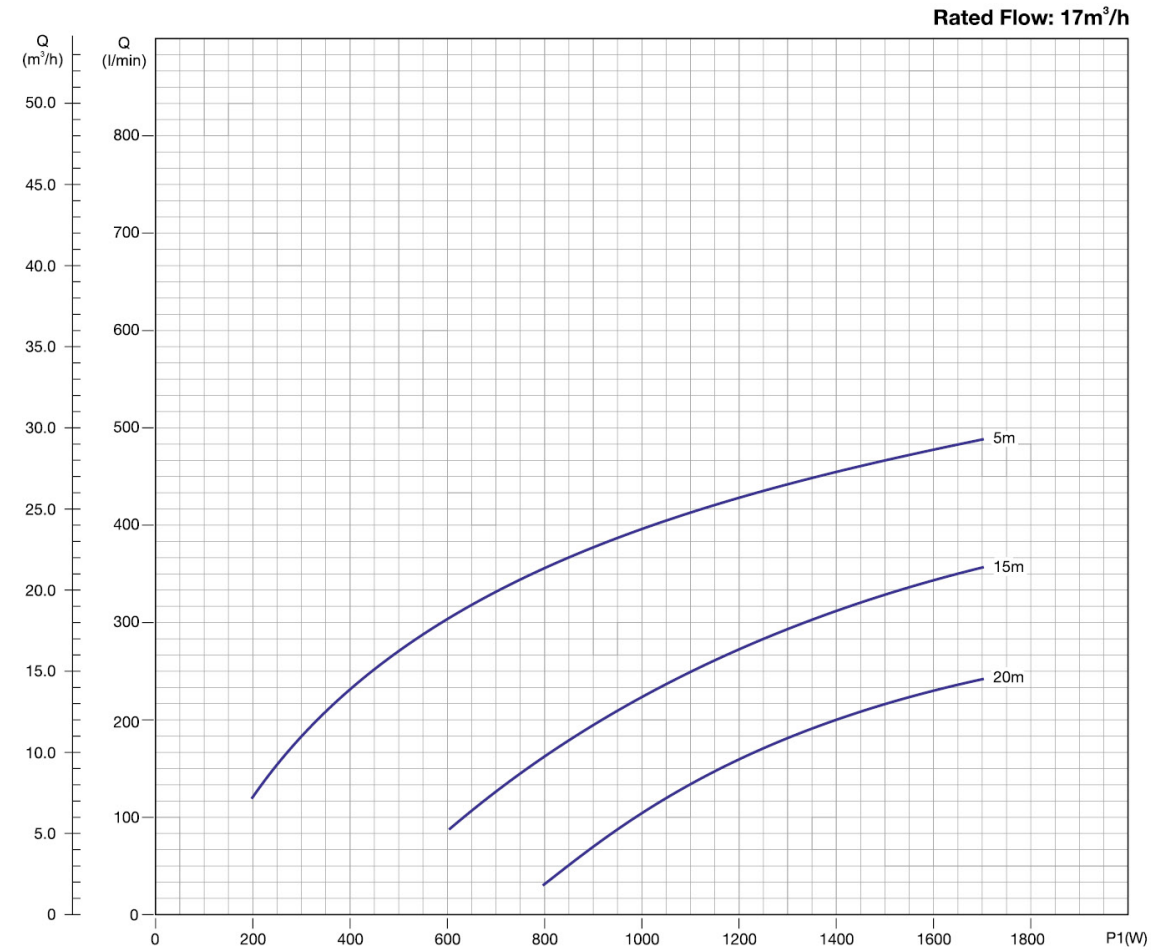


Technical Data

Model		Input Power (W)								
6LPS17/1		200	300	400	500	600	700	800	900	1000
		Q(m ³ /h)								
H(m)	5	5.94	10.68	14.22	18.12	20.94	22.92	24.78	26.16	27.78
	10	/	/	/	6.84	10.5	12.9	15.3	16.44	17.82

Rated Power	1.0 HP	Outlet	3"	MOTOR 1~60Hz Automatic adjustment
Max. Input Power	1.1 KW	Pump size	6"	
DC Voltage range	60-400 V	Max. head	15 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	33 m ³ /h	

6LPS17/2

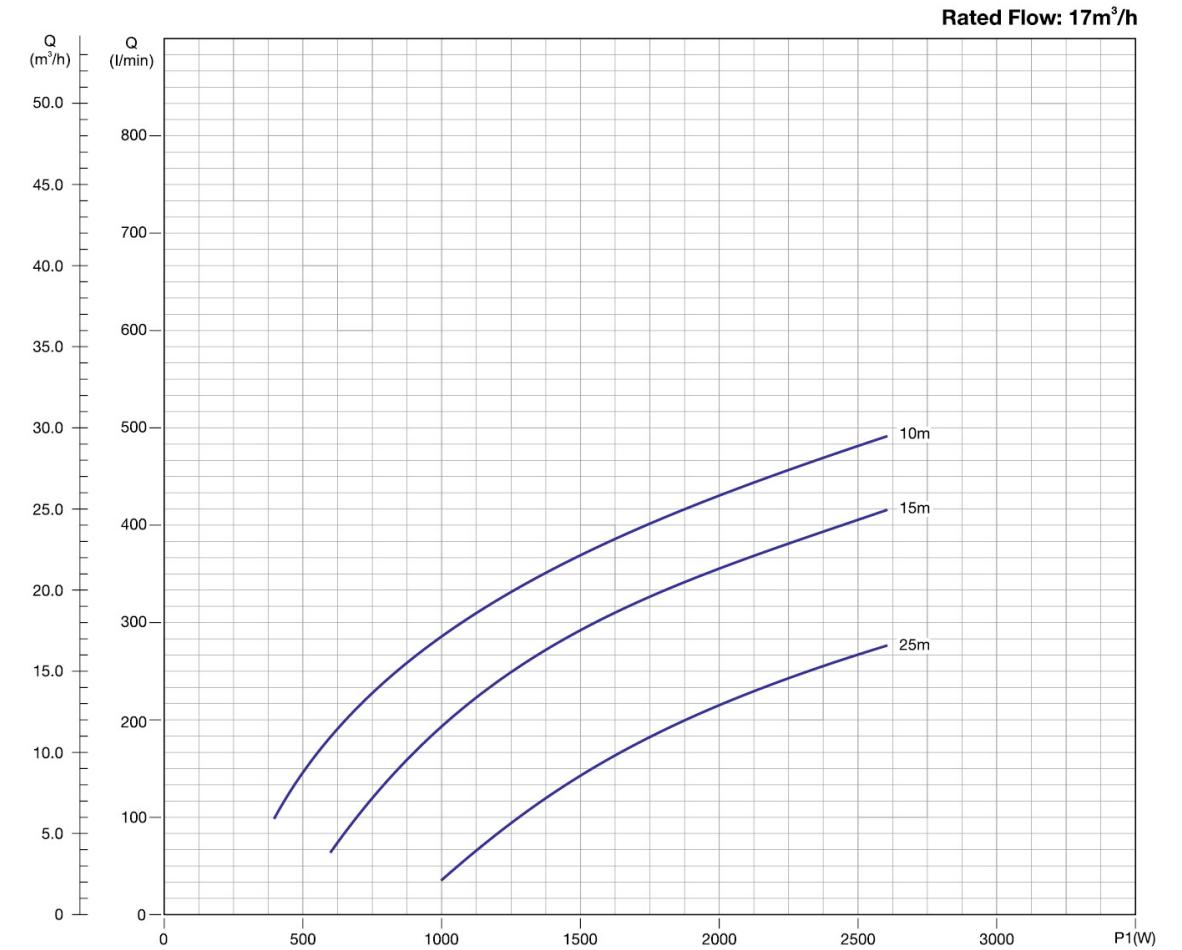


Technical Data

Model		Input Power (W)								
6LPS17/2		200	400	600	800	1000	1200	1400	1600	1700
		Q(m ³ /h)								
H(m)	5	7.2	13.86	18.18	21.24	24.12	26.16	28.14	29.04	29.22
	10	/	/	5.1	8.7	11.94	15	18.06	20.34	21.42
	15	/	/	/	1.8	4.74	9.3	12.18	14.04	14.52

Rated Power	2.0 HP	Outlet	2.5"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.6 KW	Pump size	6"	
DC Voltage range	60-400 V	Max. head	27 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	31.8 m ³ /h	

6LPS17/3

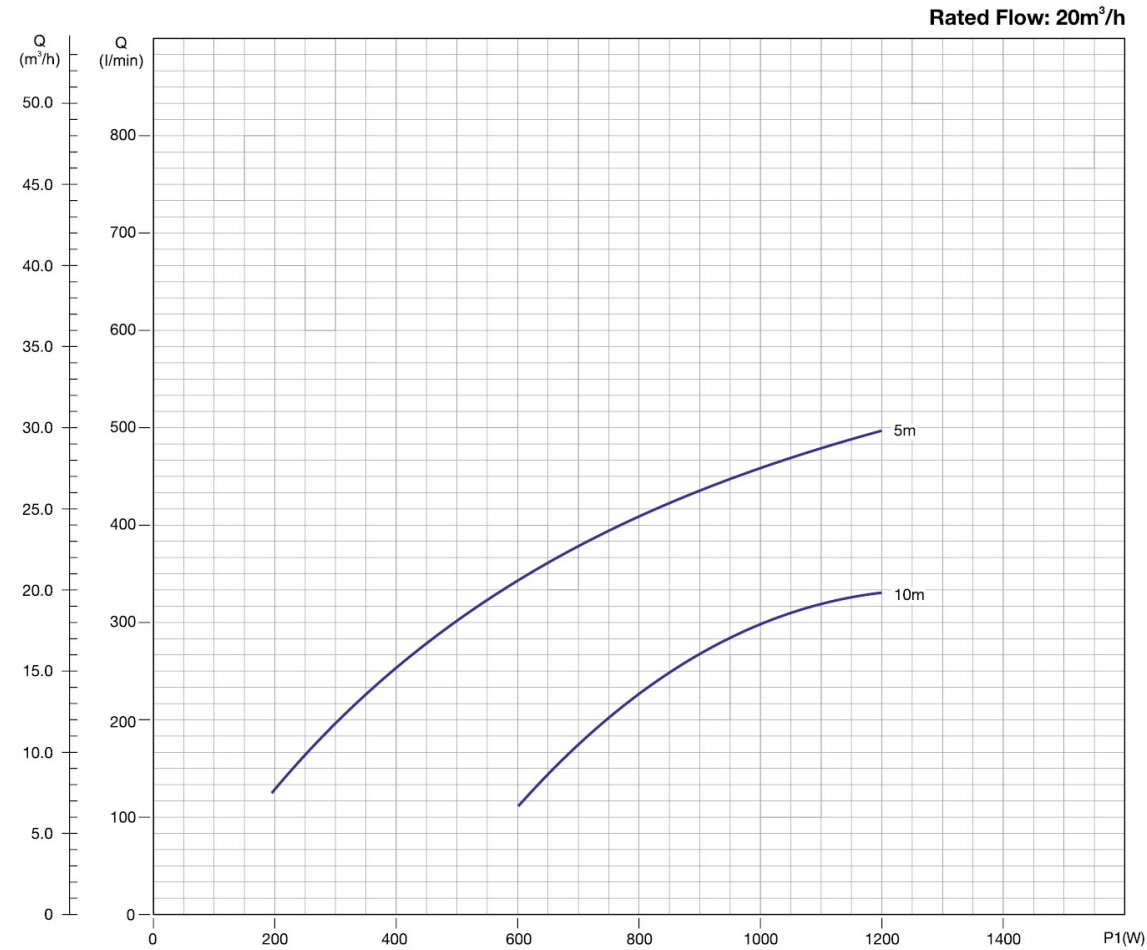


Technical Data

Model		Input Power (W)											
6LPS17/3		400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600
		Q(m ³ /h)											
H(m)	10	5.94	11.04	14.04	16.56	19.26	21.06	22.98	24.42	25.8	27.3	27.96	29.4
	15	/	3.9	8.04	11.58	14.46	16.02	18.18	19.8	21.24	22.86	23.82	25.02
	25	/	/	/	2.22	4.98	6.78	7.8	10.26	12.3	14.04	14.7	16.56

Rated Power	3.0 HP	Outlet	3"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.6 KW	Pump size	6"	
DC Voltage range	60-400 V	Max. head	41 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	34.2 m ³ /h	

6LPS20/1

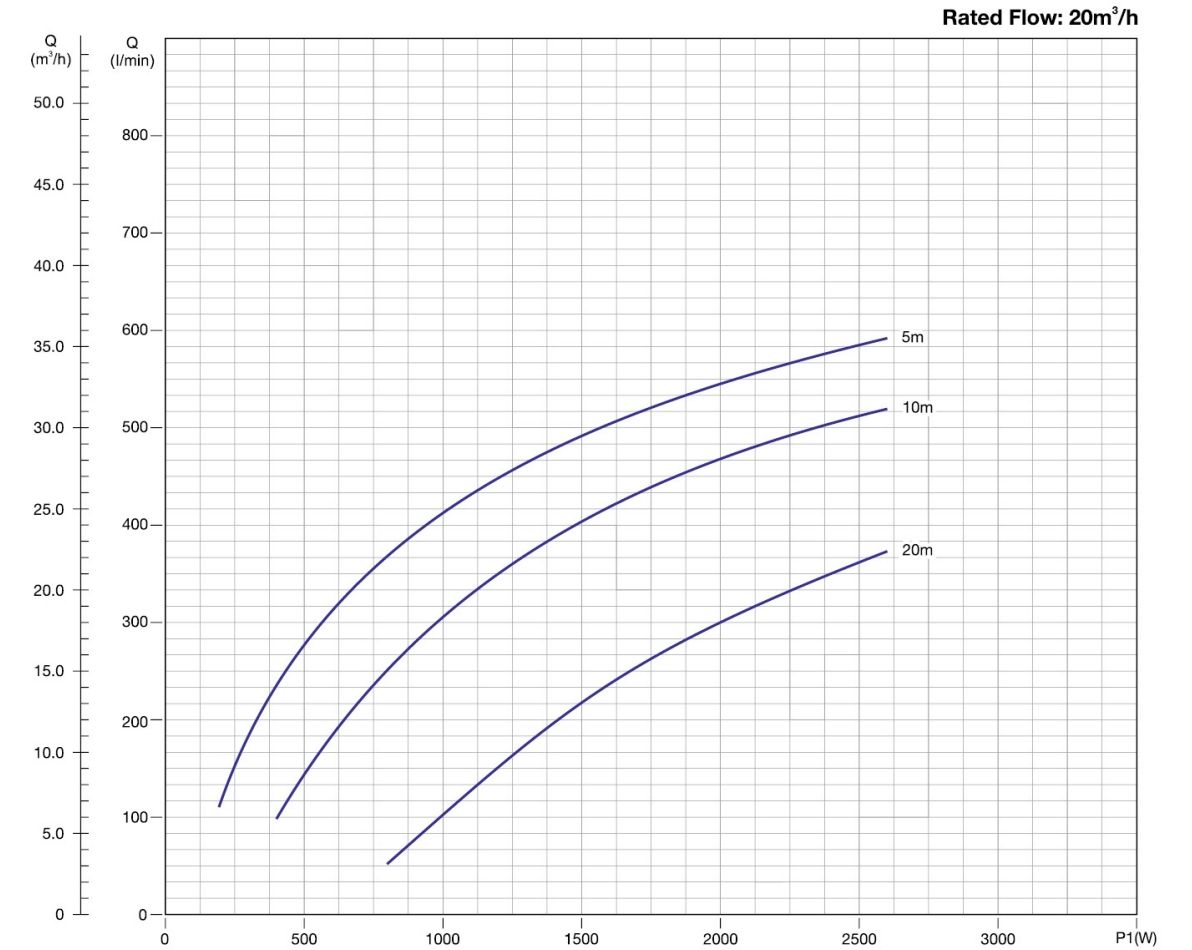


Technical Data

Model		Input Power (W)										
6LPS20/1		200	300	400	500	600	700	800	900	1000	1100	1200
		Q(m ³ /h)										
H(m)	5	7.56	11.1	14.82	17.46	20.22	21.9	23.52	25.8	27.78	28.74	29.88
	10	/	/	/	/	6.6	9.12	12.6	16.2	17.76	19.32	19.74

Rated Power	1.0 HP	Outlet	3"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	1.4 KW	Pump size	6"	
DC Voltage range	60-400 V	Max. head	15 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	34.5 m ³ /h	

6LPS20/2

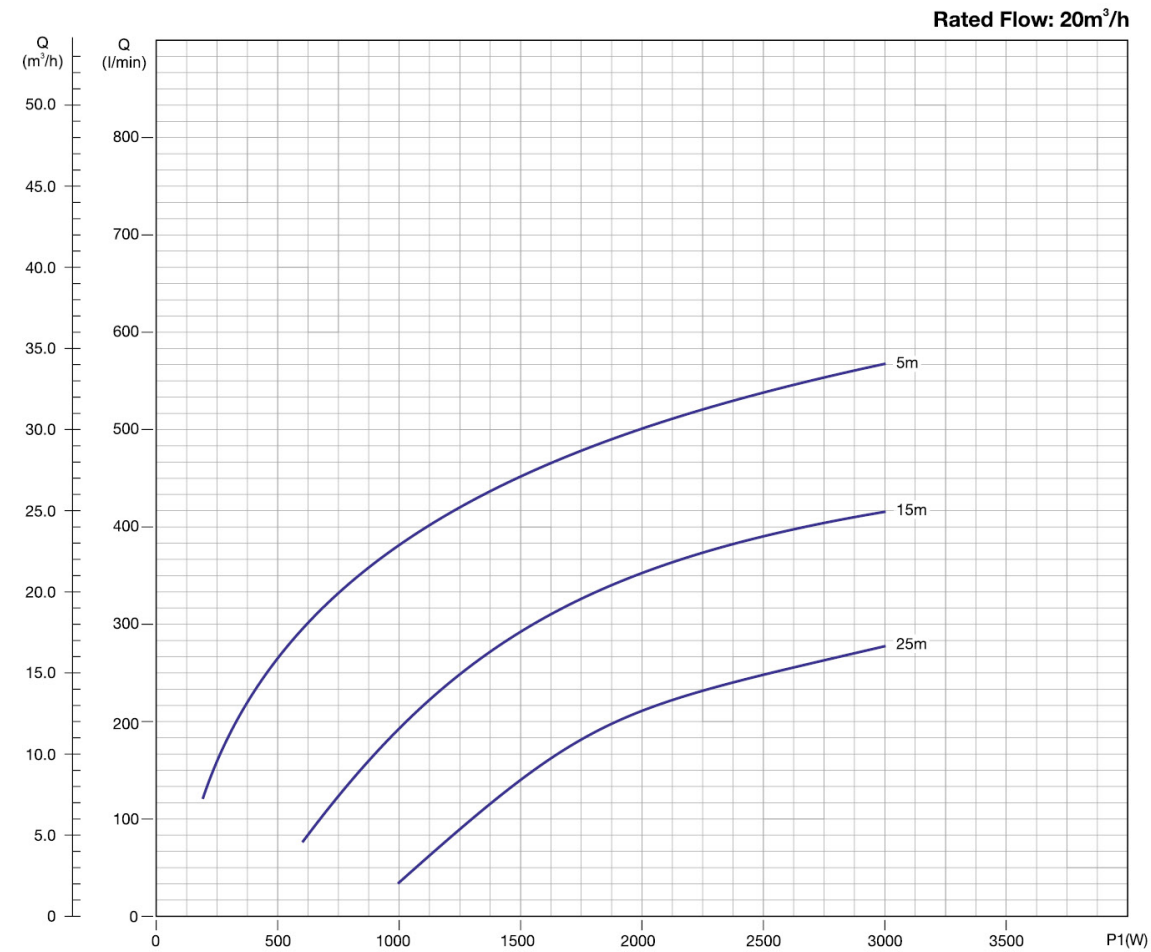


Technical Data

Model		Input Power (W)													
6LPS20/2		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	
		Q(m ³ /h)													
H(m)	5	6.54	13.8	18.6	22.02	24.84	26.76	28.98	30.12	32.34	33.48	34.44	35.4	35.52	
	10	/	5.88	11.04	14.76	18	20.04	22.56	24.54	26.88	28.5	29.76	31.02	31.14	
	20	/	/	/	3.18	5.28	7.68	10.8	12.66	15.3	16.92	19.08	20.76	22.44	

Rated Power	2.0 HP	Outlet	3"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	2.6 KW	Pump size	6"	
DC Voltage range	60-400 V	Max. head	29 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	38.2 m ³ /h	

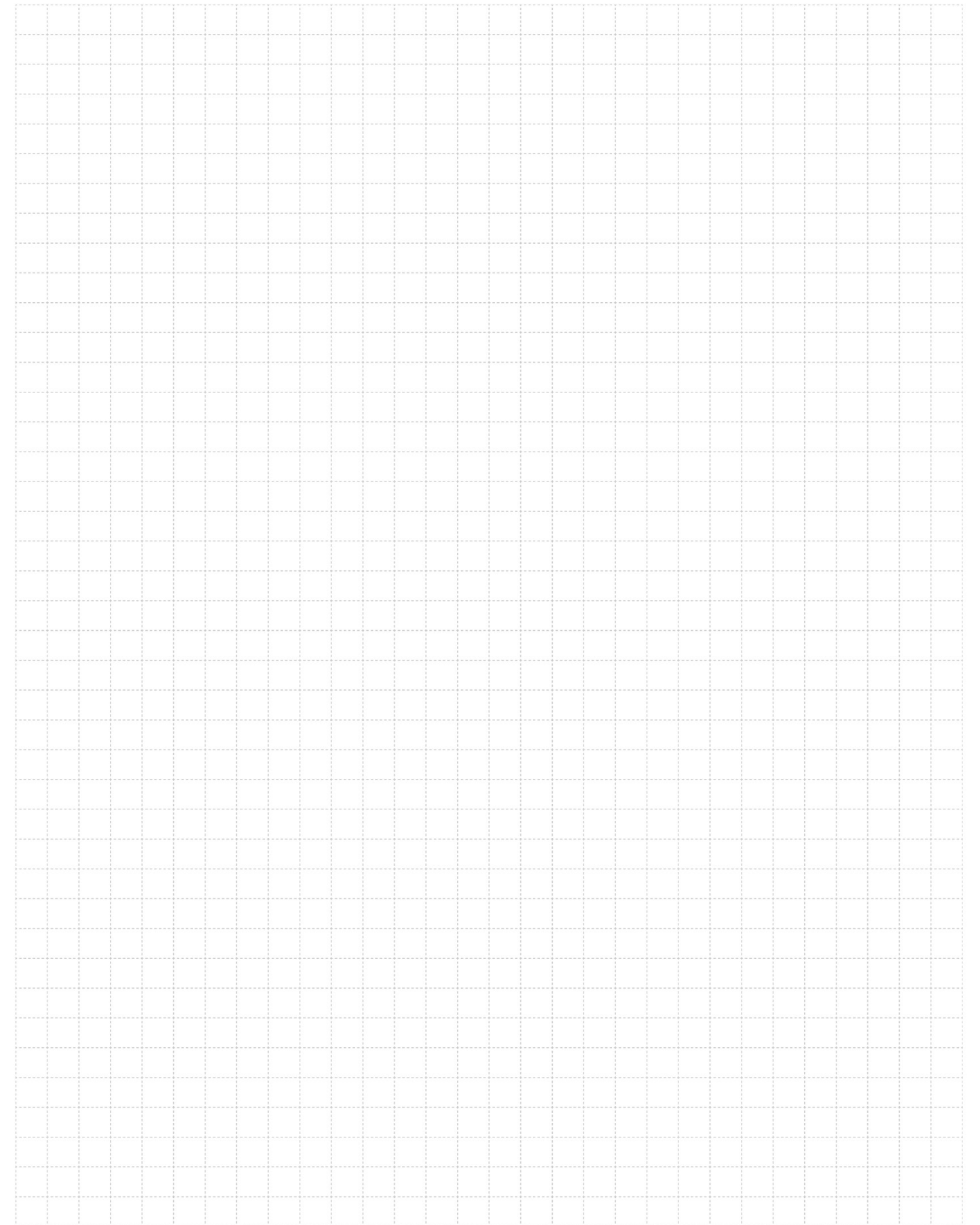
6LPS20/3

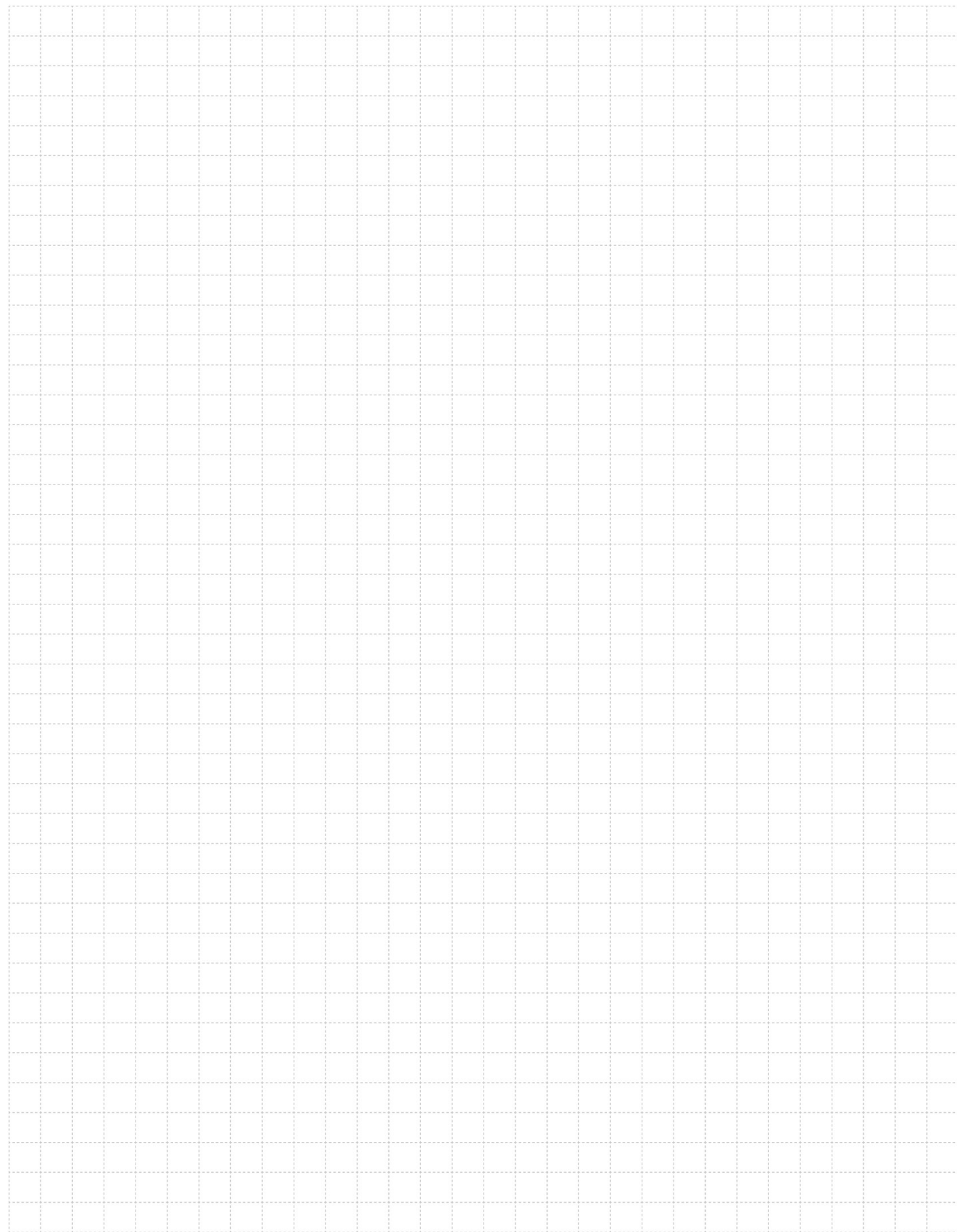
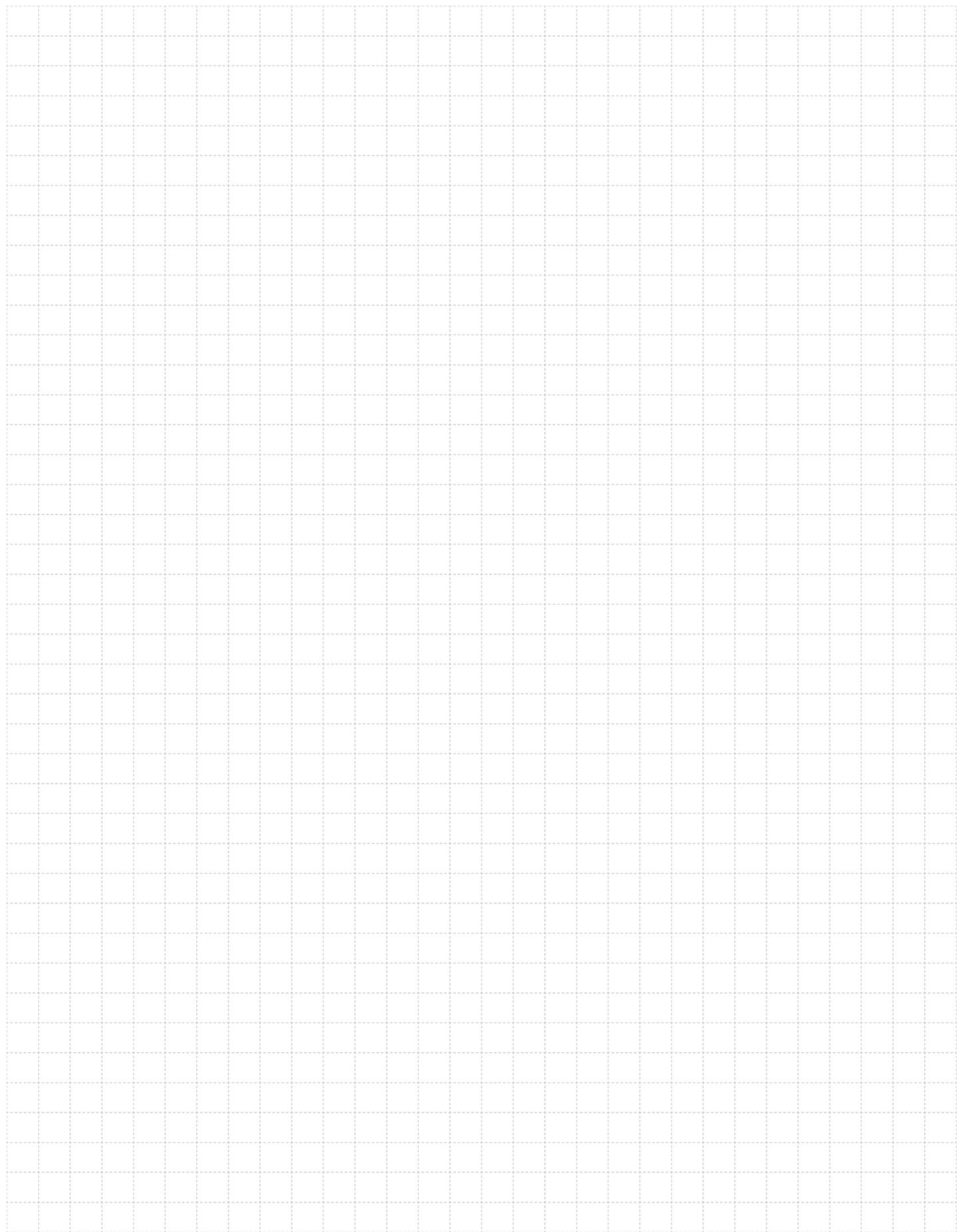


Technical Data

Model		Input Power (W)														
		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
6LPS20/3		Q(m ³ /h)														
H(m)	5	7.2	12.9	16.86	20.16	22.5	24.84	25.98	27.72	28.86	30.18	31.14	32.16	32.64	33.42	33.9
	10	/	/	4.62	7.14	11.04	14.04	15.96	17.94	19.74	21	22.5	23.7	24.3	24.9	24.9
	20	/	/	/	/	2.28	3.84	6.42	8.28	10.32	11.58	13.02	14.46	15.3	16.02	16.5

Rated Power	3.0 HP	Outlet	3"	MOTOR 1-60Hz Automatic adjustment
Max. Input Power	3.0 KW	Pump size	6"	
DC Voltage range	60-400 V	Max. head	43 m	
AC Voltage range	1×60-300V , 50/60Hz	Max. flow	36 m ³ /h	





PUMP RANGE

Peripheral Pump



Self-Priming Peripheral Pump



Jet Pump



Jet Pump for Deep Wells



Centrifugal Pump



Multistage Centrifugal Pump



Self-Priming Centrifugal Pump



Stainless Steel Multistage Centrifugal Pump



Stainless Steel Centrifugal Pump



Submersible Pump



Domestic Lifting Station



Pool Pump



Fountain Pump



Garden Submersible Pump



Garden Jet Pump



Garden Pressure System



Petrol Lawnmowers



Booster Pump/Circulation Pump



Wall-Mounted Gas Boiler Pump



Stainless Steel Horizontal Multistage Pump



Stainless Steel Horizontal Multistage Pump



Semi-open Impeller Stainless Steel Centrifugal Pump



Intelligent Pressure Booster System



Permanent Magnet Intelligent Booster



Standard Centrifugal Pump



Stainless Steel Standard Centrifugal Pump



Submersible Sewage Pump



Submersible Sewatering Pump



Submersible Slurry Pump

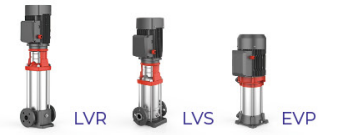


Vertical In-line Pump



PUMP RANGE

Stainless Steel Vertical Multistage Pump



Pressure Booster System



End Suction Centrifugal Pump



Gasoline/Diesel Water Pump



Generators



Submersible Borehole Pump



Solar Pumping System

