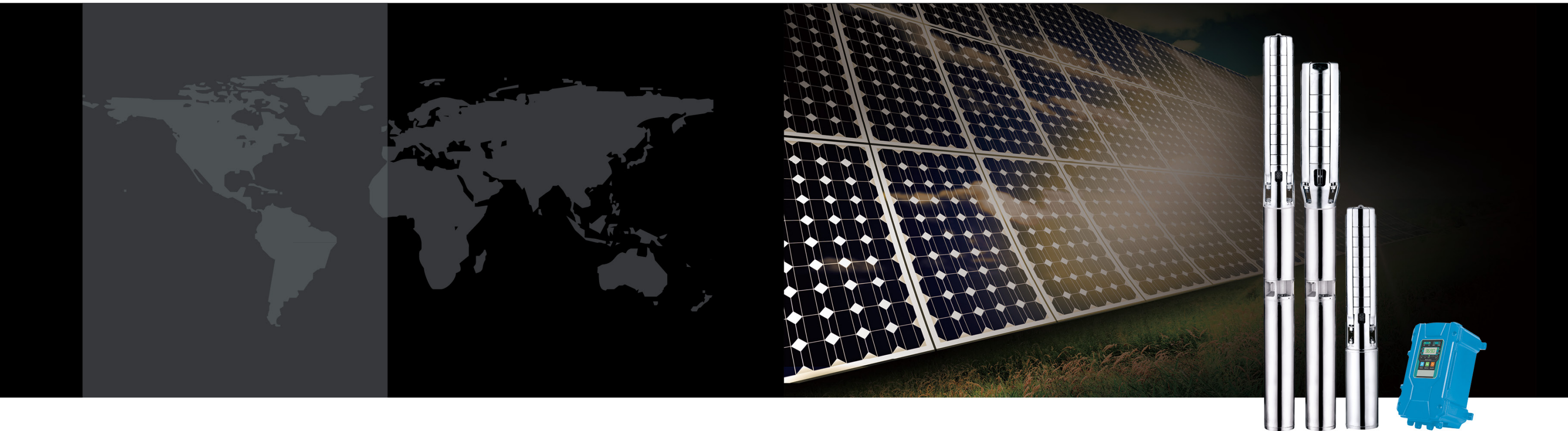




**4"/5"/6" NSP Hybrid AC/DC
Solar Submersible Pump Systems**



NSP: 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 have 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

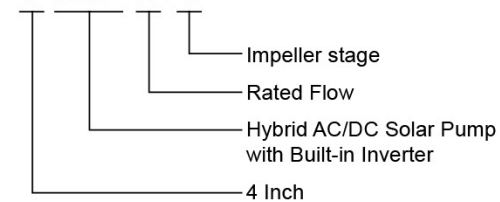
- AC Voltage Range: 1~Phase, 60~300V AC, 50~60Hz
- DC Voltage Range: 60 ~ 400V
- Solar Panel Open Circuit Voltage (VOC): 60 ~ 410V (Without CN300)
- Solar Panel Open Circuit Voltage (VOC): 95 ~ 410V (With CN300)

Input Power Range

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

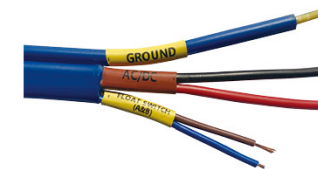
Identification Codes

4 NSP 2 / 7



Intelligent inverter

CN300: NSP Series Intelligent Controller



NSP Pump Cable

Applications

- Designed for NSP series Hybrid AC/DC Solar Pump

Function

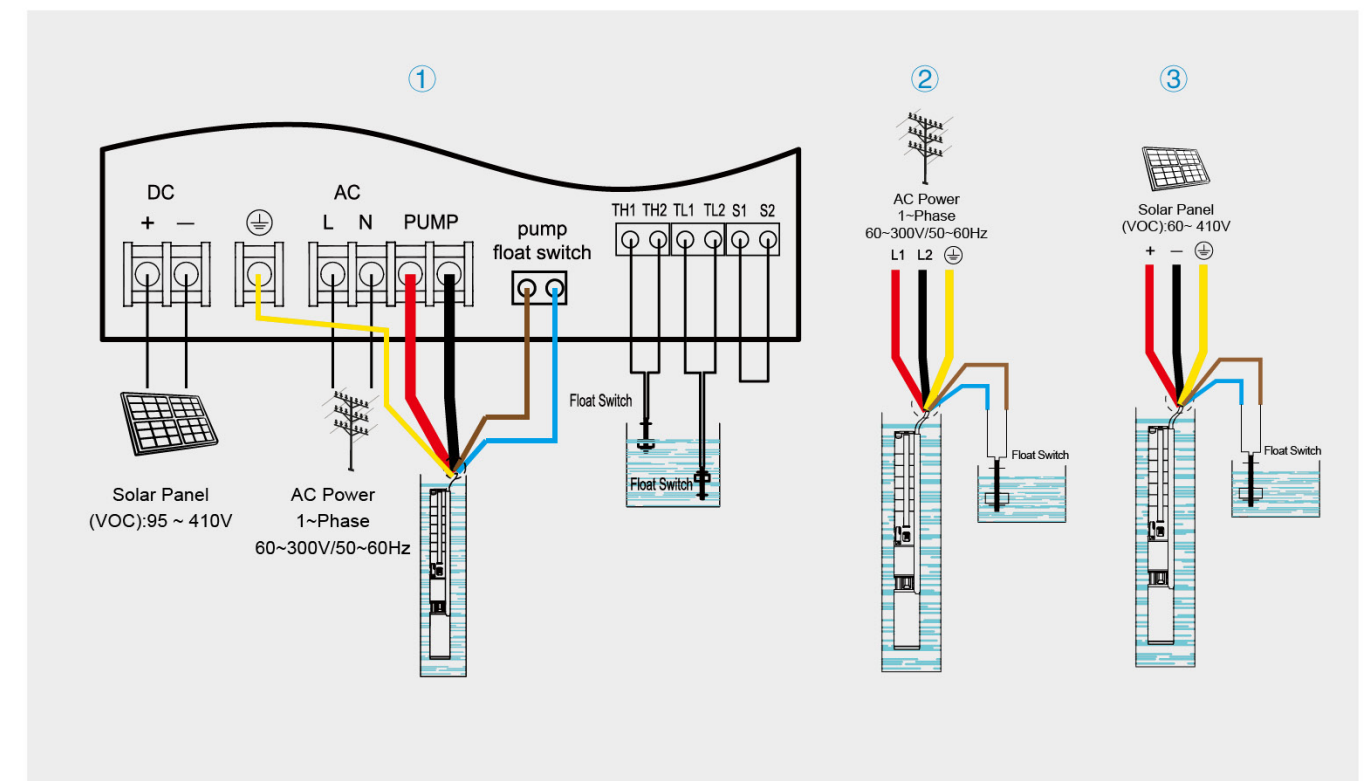
- Auto switch between AC and DC power supply. (Without CN300 have to switched power supply between AC and DC Manually)
- Mode setting ① Only DC mode ② Only AC mode ③ Auto Mode
On Auto Mode:
→ If DC power is strong enough, pump only use DC power
→ If DC power is not strong enough, pump only use AC power
- LED screen can show following running status:
On/Off, Input Power & Voltage & Current, Pump Speed(rpm)
- Remarks: CN300 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

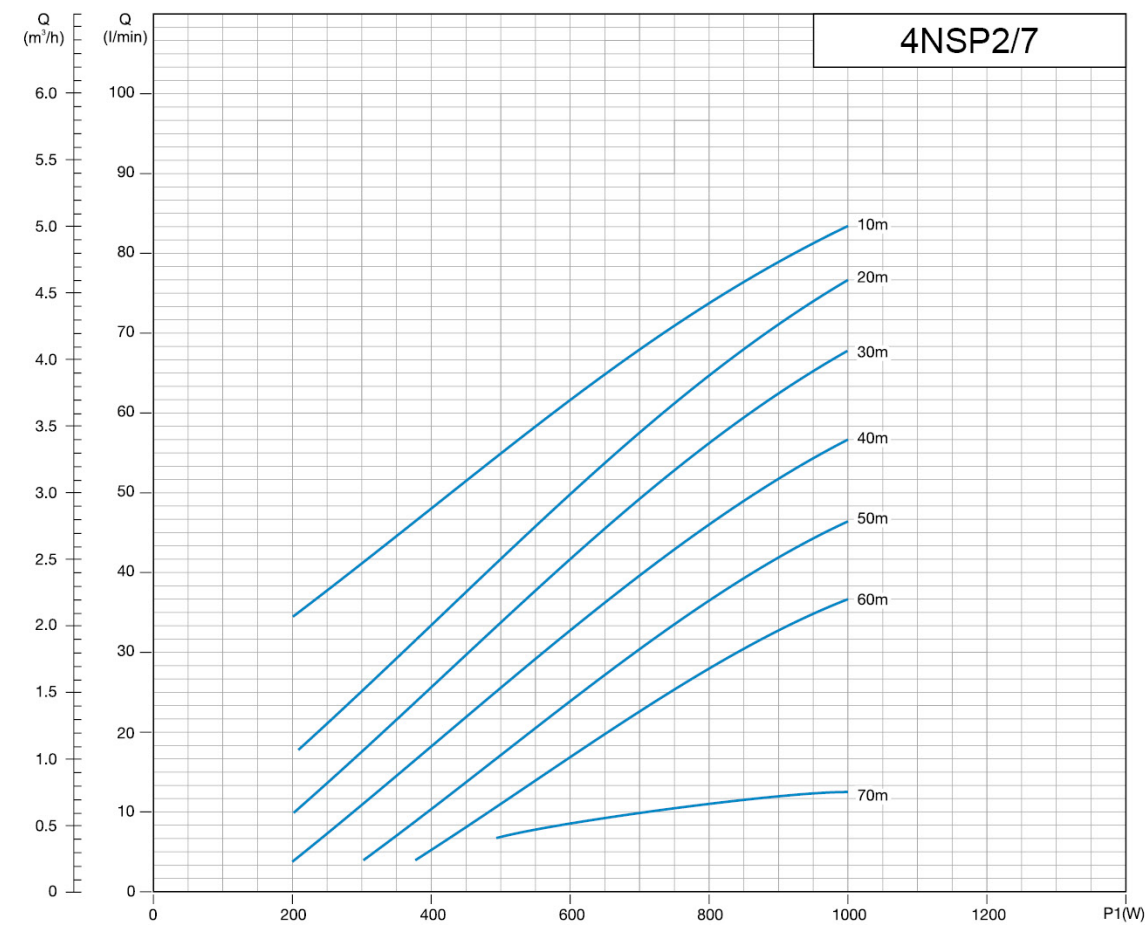
Wiring Diagram

- ① With CN300 Controller ② Only AC power supply ③ Only DC Power supply



4NSP2/7

Rated Flow: 2m³/h



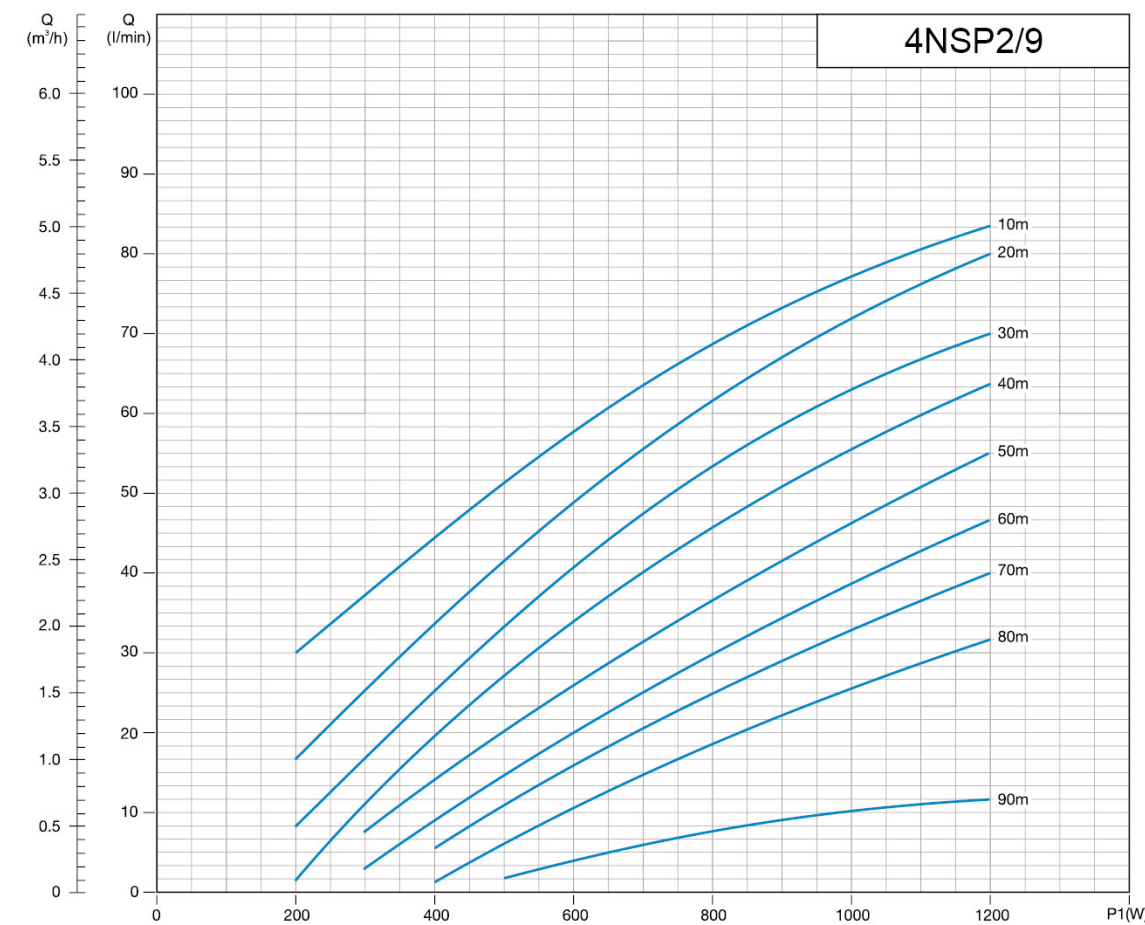
Technical Data

Model		Input Power (W)								
4NSP2/7		200	300	400	500	600	700	800	900	1000
		Q(m³/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"		MOTOR 1~60Hz Automatic adjustment
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 m³/h		

4NSP2/9

Rated Flow: 2m³/h



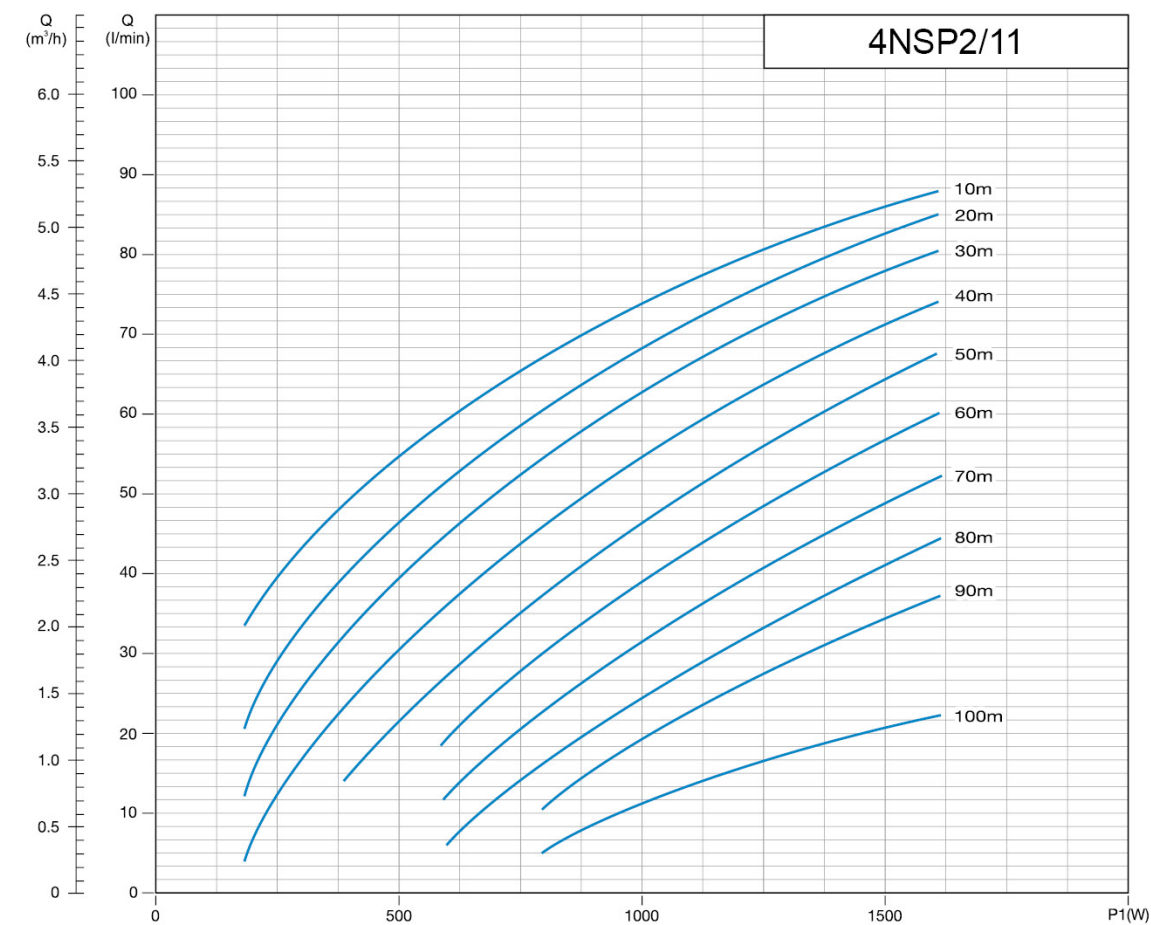
Technical Data

Model		Input Power (W)										
4NSP2/9		200	300	400	500	600	700	800	900	1000	1100	1200
		Q(m³/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"		MOTOR 1~60Hz Automatic adjustment
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 m³/h		

4NSP2/11

Rated Flow: 2m³/h



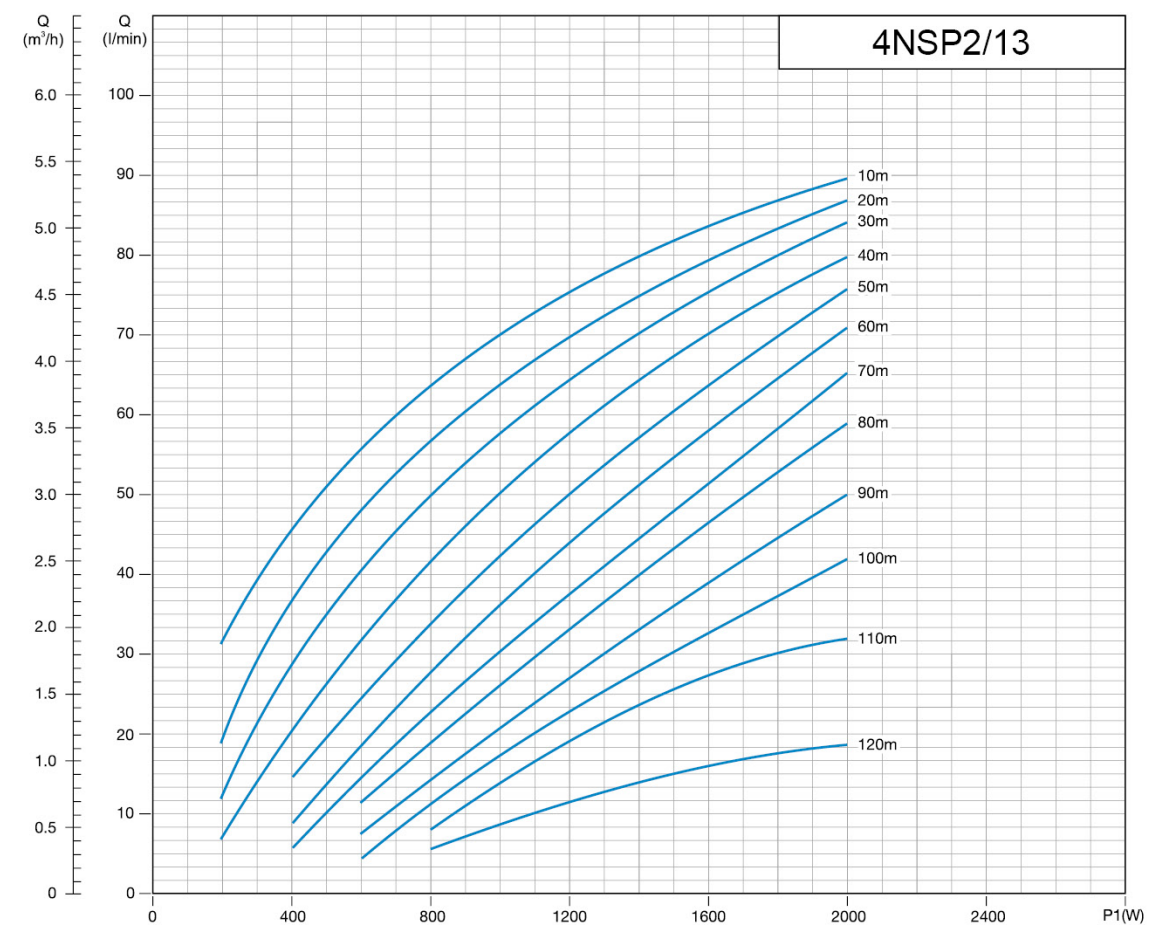
Technical Data

Model		Input Power (W)							
4NSP2/11		200	400	600	800	1000	1200	1400	1600
		Q(m³/h)							
H(m)	10	1.92	3.06	3.66	4.14	4.38	4.74	4.92	5.22
	20	1.08	2.4	3.06	3.66	4.02	4.38	4.68	5.04
	30	0.66	1.68	2.52	3.18	3.66	4.02	4.38	4.8
	40	0.12	1.14	1.98	2.64	3.18	3.6	3.96	4.38
	50	/	0.72	1.5	2.1	2.52	3.06	3.54	4.02
	60	/	/	1.02	1.5	2.04	2.64	3.06	3.54
	70	/	/	0.6	1.08	1.68	2.28	2.52	3.06
	80	/	/	0.24	0.84	1.32	1.86	2.16	2.58
	90	/	/	/	0.54	0.9	1.5	1.8	2.16
	100	/	/	/	0.18	0.72	0.96	1.2	1.2

Rated Power	1.5 HP	Outlet	1.25"	MOTOR 1~60Hz Automatic adjustment
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 m³/h	

4NSP2/13

Rated Flow: 2m³/h



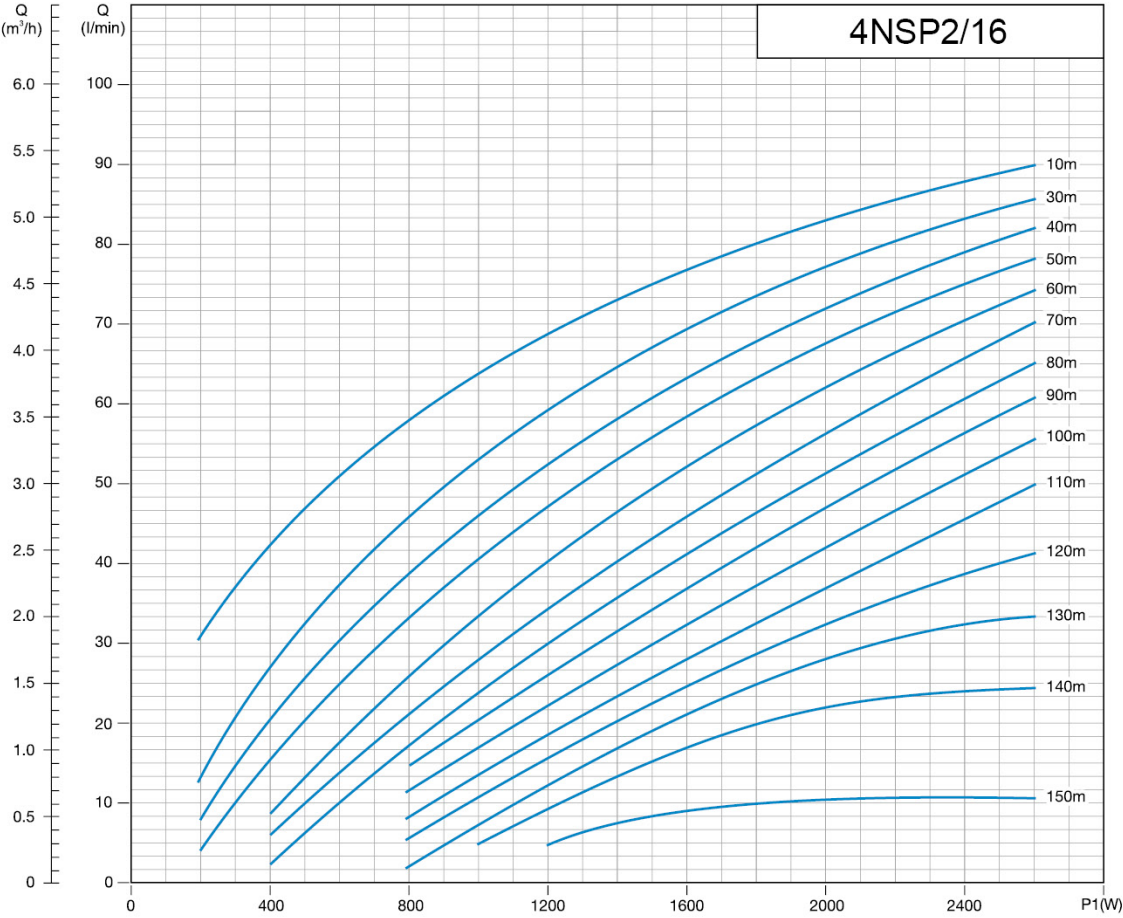
Technical Data

Model		Input Power (W)									
4NSP2/13		200	400	600	800	1000	1200	1400	1600	1800	2000
		Q(m³/h)									
H(m)	10	1.86	2.76	3.42	3.84	4.14	4.44	4.74	4.98	5.28	5.4
	20	1.14	2.16	3	3.48	3.84	4.2	4.5	4.74	5.04	5.22
	30	0.72	1.56	2.46	3	3.42	3.84	4.14	4.44	4.8	5.04
	40	0.42	1.2	1.92	2.52	3	3.42	3.84	4.14	4.44	4.8
	50	/	0.9	1.5	2.04	2.52	3	3.48	3.78	4.08	4.56
	60	/	0.48	1.26	1.74	2.1	2.52	3	3.36	3.72	4.26
	70	/	0.3	0.9	1.44	1.8	2.22	2.58	2.94	3.3	3.96
	80	/	/	0.66	1.14	1.44	1.92	2.28	2.58	2.88	3.54
	90	/	/	0.48	0.9	1.26	1.62	1.92	2.34	2.64	3
	100	/	/	0.24	0.66	0.96	1.38	1.68	2.04	2.28	2.52
	110	/	/	/	0.48	0.78	1.14	1.44	1.68	1.8	1.92
	120	/	/	/	0.36	0.54	0.78	0.96	1.02	1.08	1.08

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	132 m		
AC Voltage range	1×60-300V , 50/60Hz		Max flow	5.6 m³/h		

4NSP2/16

Rated Flow: 2m³/h

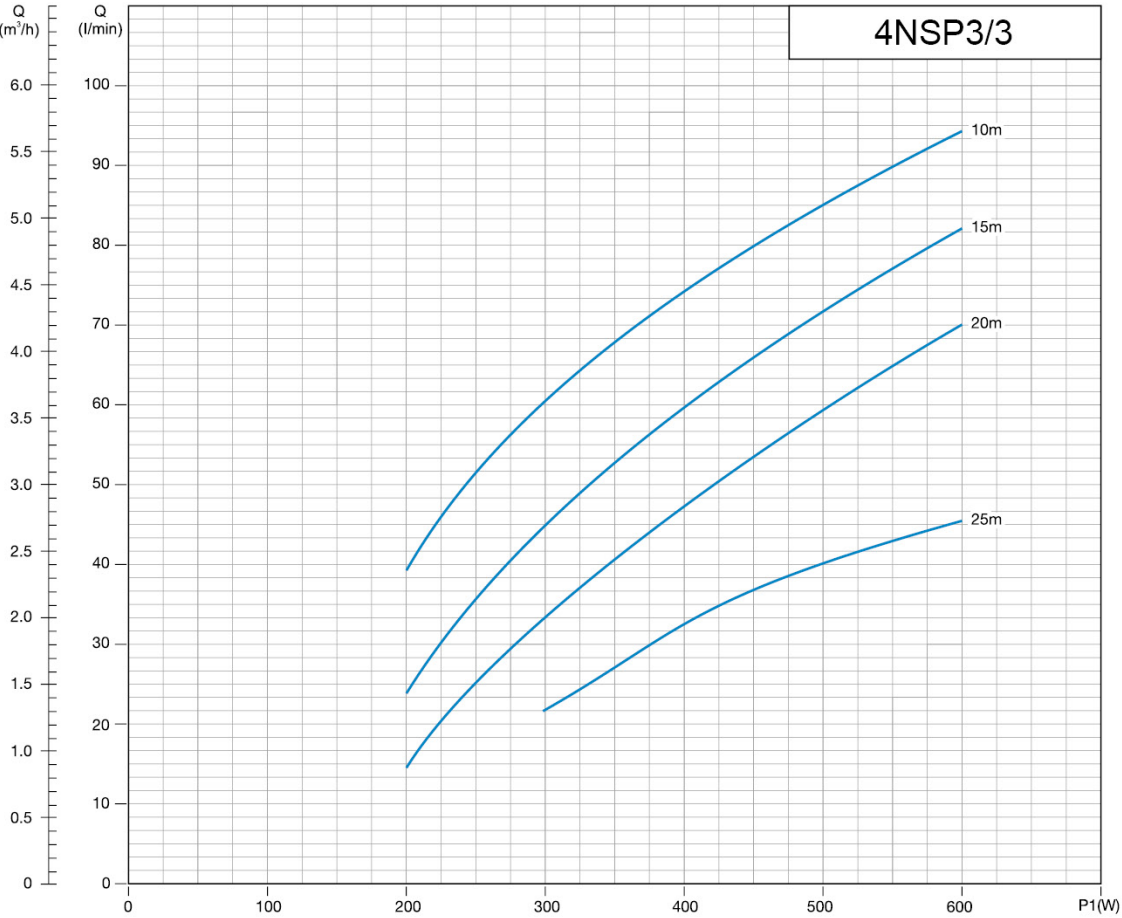


Technical Data

Model		Input Power (W)										
4NSP2/16		200	400	800	1000	1200	1600	1800	2000	2400	2600	2800
		Q(m³/h)										
H(m)	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"			MOTOR 1~60Hz Automatic adjustment	
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 m³/h				

4NSP3/3

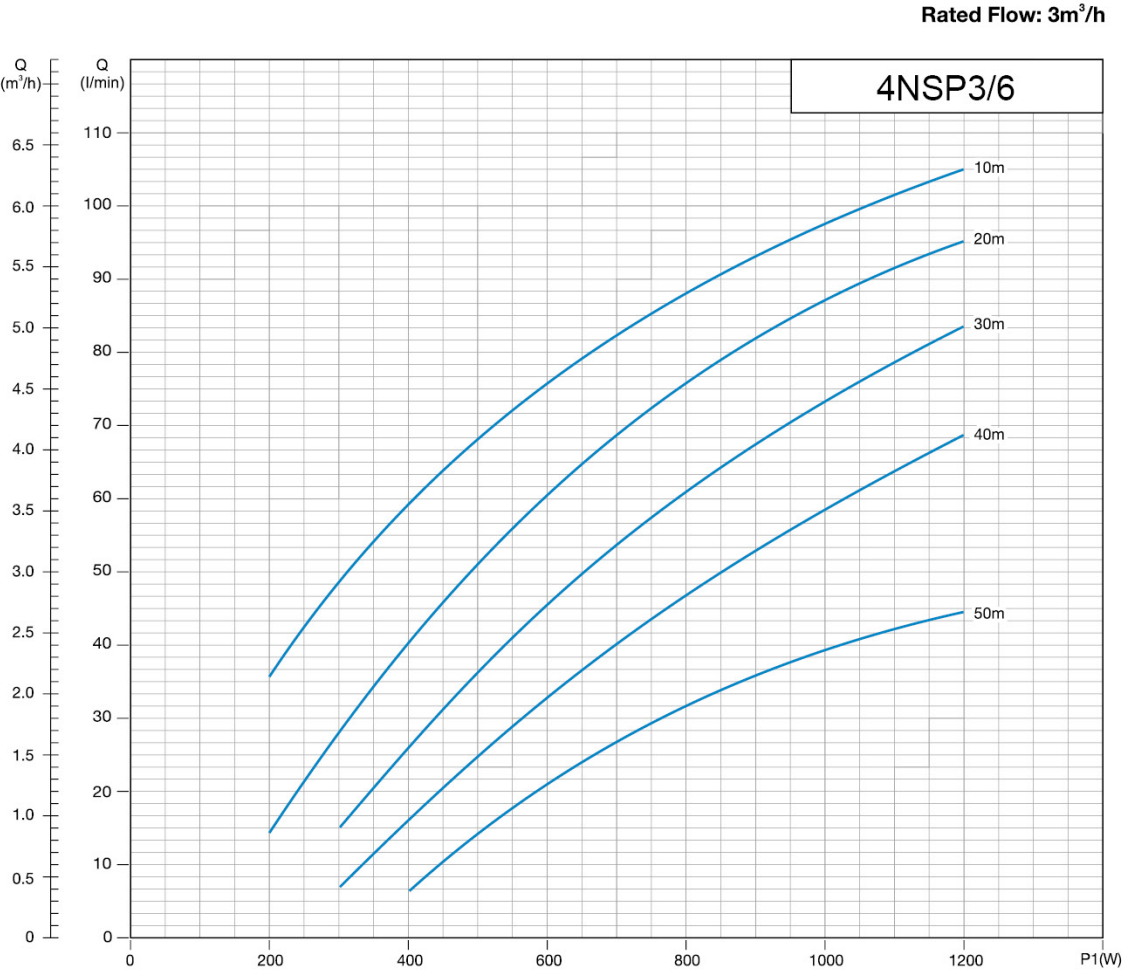
Rated Flow: 3m³/h



Technical Data

Model		Input Power (W)					
4NSP3/3		200	300	400	500	600	
		Q(m³/h)					
H(m)	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"	MOTOR 1~60Hz Automatic adjustment
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 m³/h	

4NSP3/6

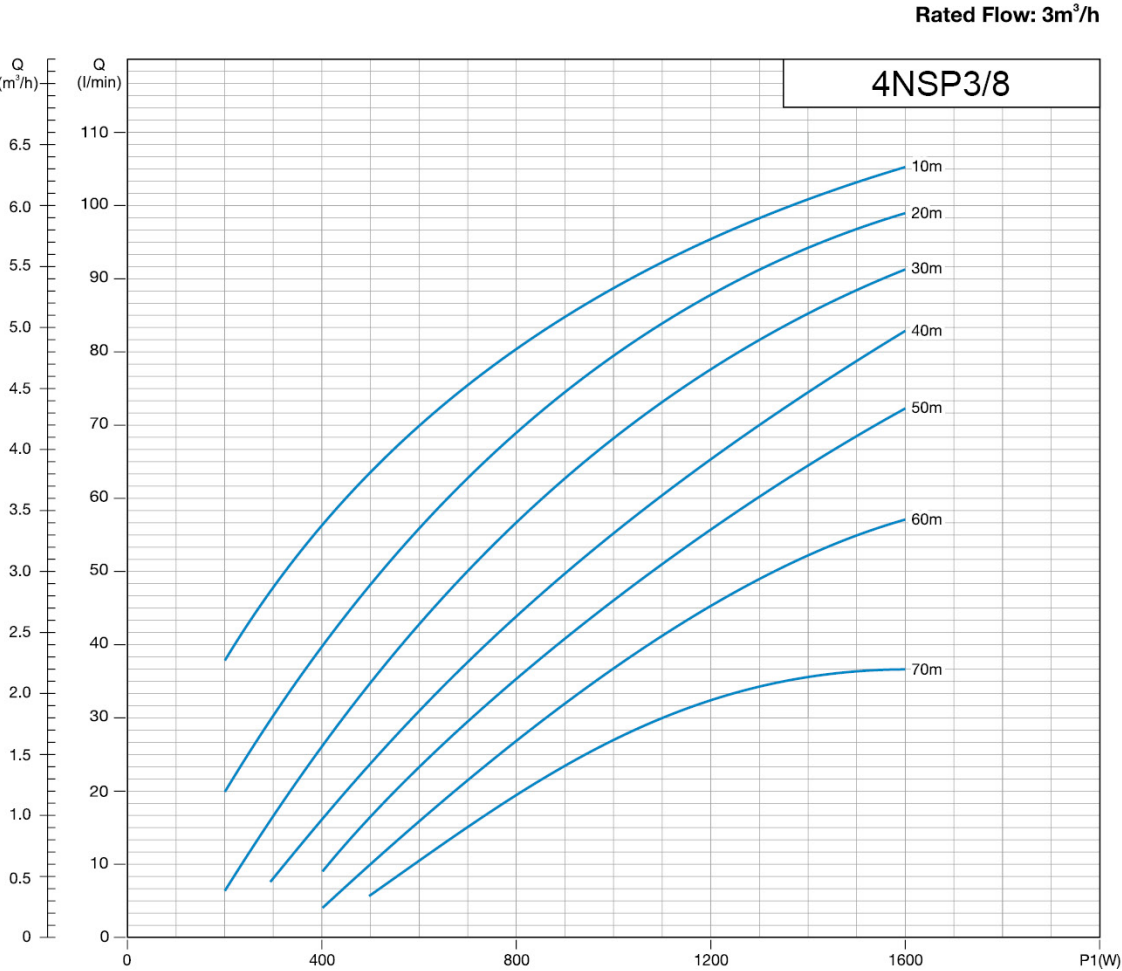


Technical Data

Model		Input Power (W)									
4NSP3/6		200	300	400	500	600	700	800	900	1000	1200
		Q(m³/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 m³/h		

4NSP3/8



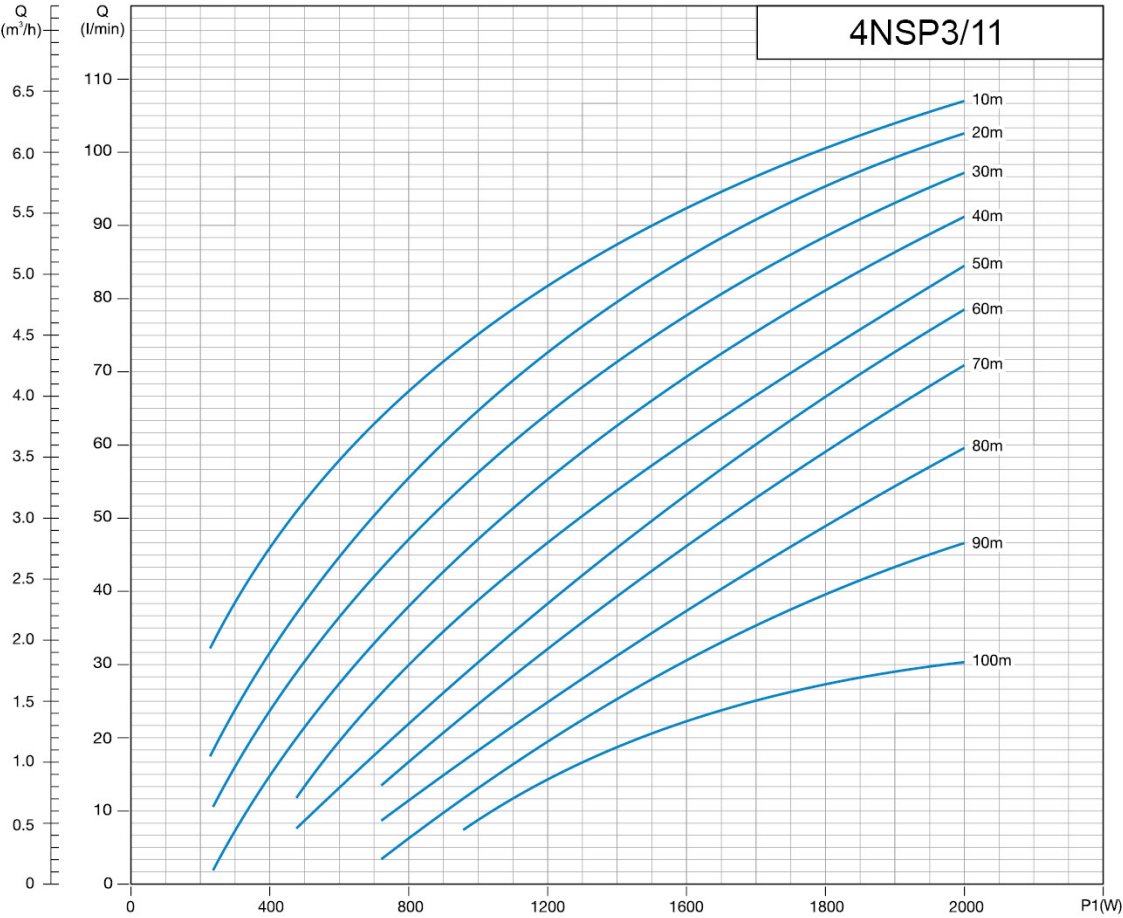
Technical Data

Model		Input Power (W)											
4NSP3/8		200	300	400	500	600	700	800	900	1000	1200	1400	1600
		Q(m³/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 m³/h		

4NSP3/11

Rated Flow: 3m³/h



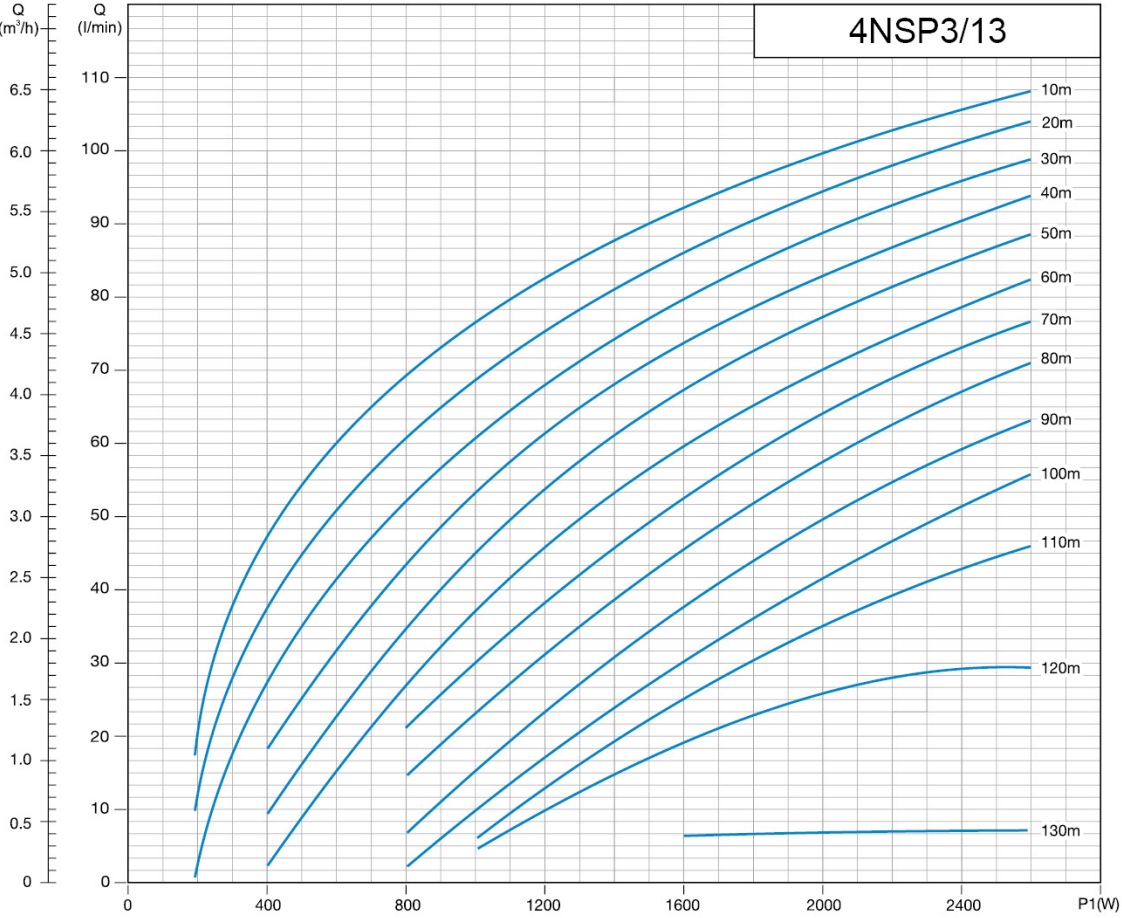
Technical Data

Model		Input Power (W)									
4NSP3/11		200	400	600	800	1000	1200	1400	1600	1800	2000
		Q(m³/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 m³/h	

4NSP3/13

Rated Flow: 3m³/h

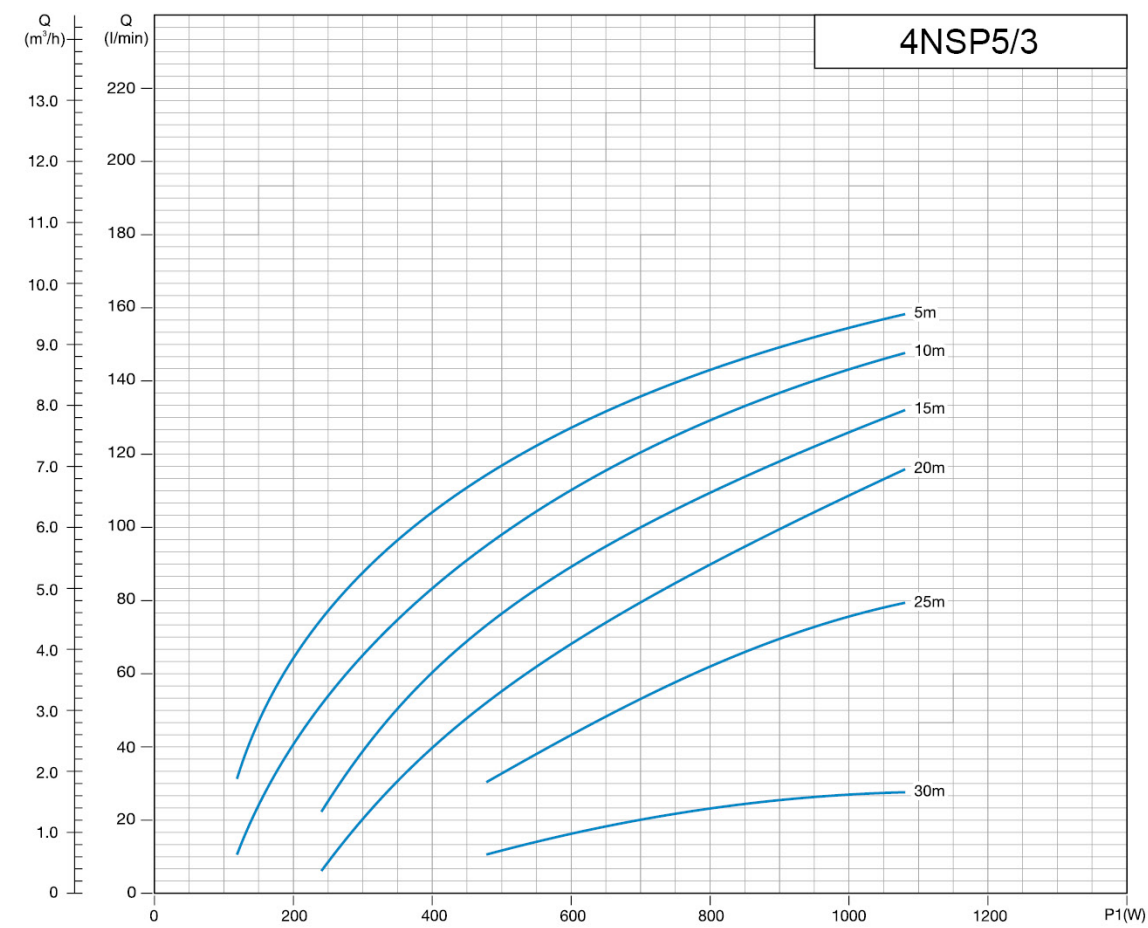


Technical Data

Model		Input Power (W)										
4NSP3/13		200	400	800	1000	1200	1600	1800	2000	2200	2400	2600
		Q(m³/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	
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 m³/h				

4NSP5/3

Rated Flow: 5m³/h



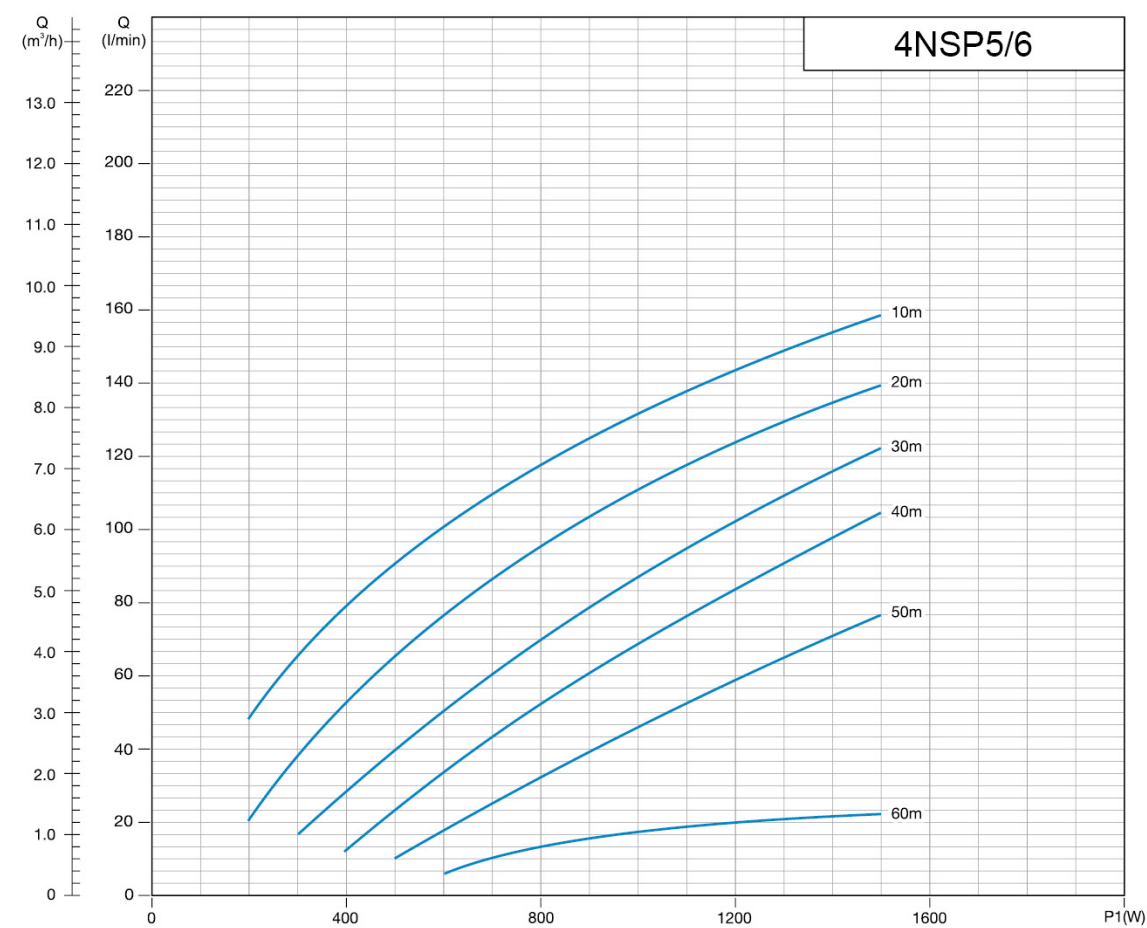
Technical Data

Model		Input Power (W)								
4NSP5/3		100	200	300	400	500	600	700	800	900
		Q(m³/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 m³/h	

4NSP5/6

Rated Flow: 5m³/h



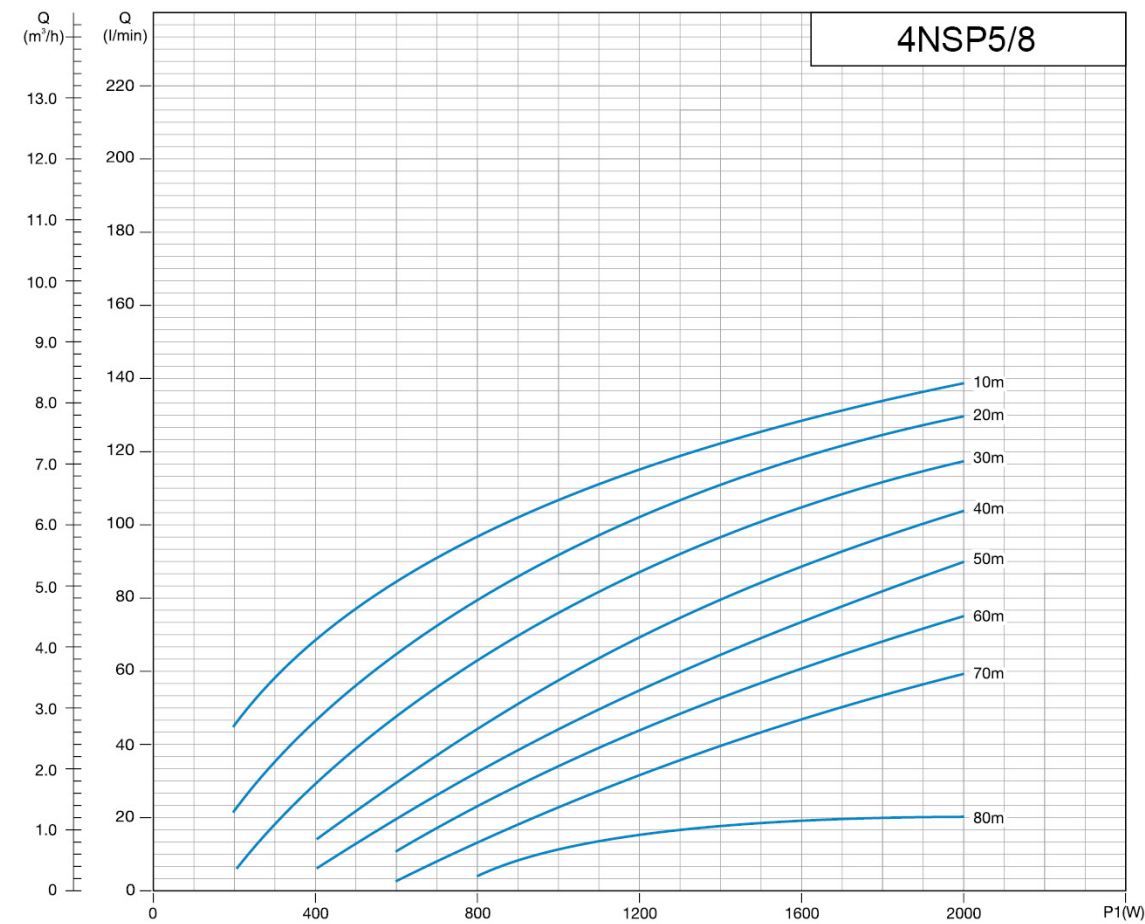
Technical Data

Model		Input Power (W)											
4NSP5/6		200	300	400	500	600	800	900	1000	1100	1200	1400	1500
		Q(m³/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 m³/h	

4NSP5/8

Rated Flow: 5m³/h



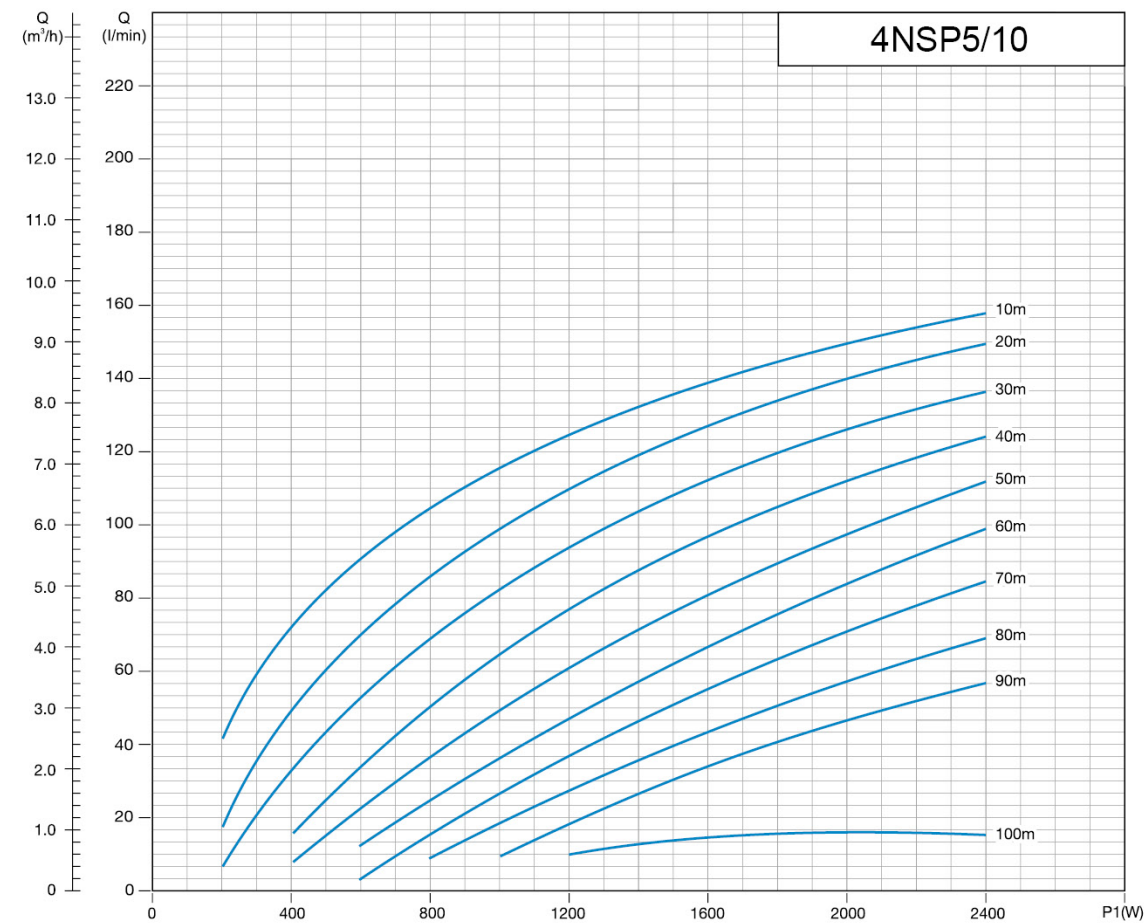
Technical Data

Model		Input Power (W)									
4NSP5/8		200	400	600	800	1000	1200	1400	1600	1800	2000
		Q(m³/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 m³/h	

4NSP5/10

Rated Flow: 5m³/h



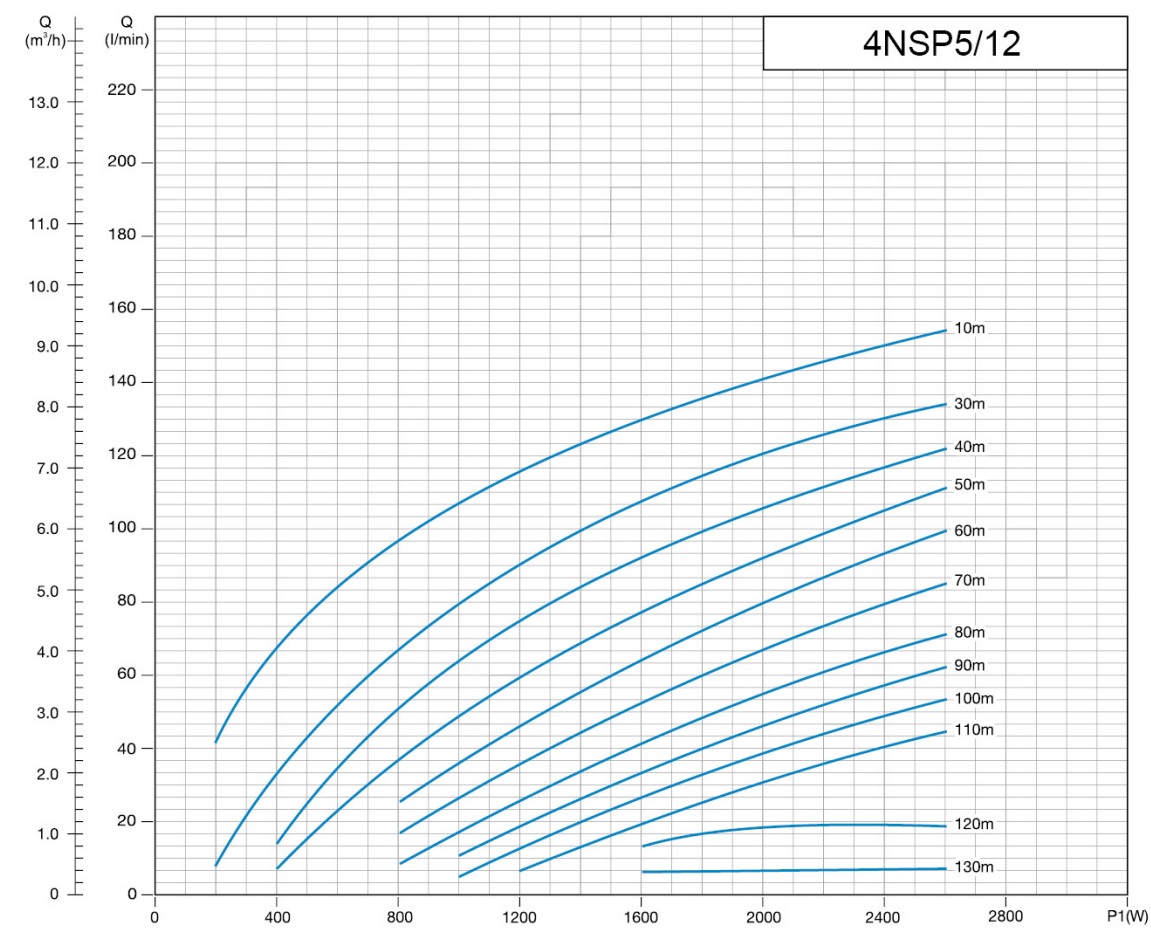
Technical Data

Model		Input Power (W)										
4NSP5/10		200	400	600	800	1000	1200	1600	1800	2000	2200	2400
		Q(m³/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 m³/h	

4NSP5/12

Rated Flow: 5m³/h



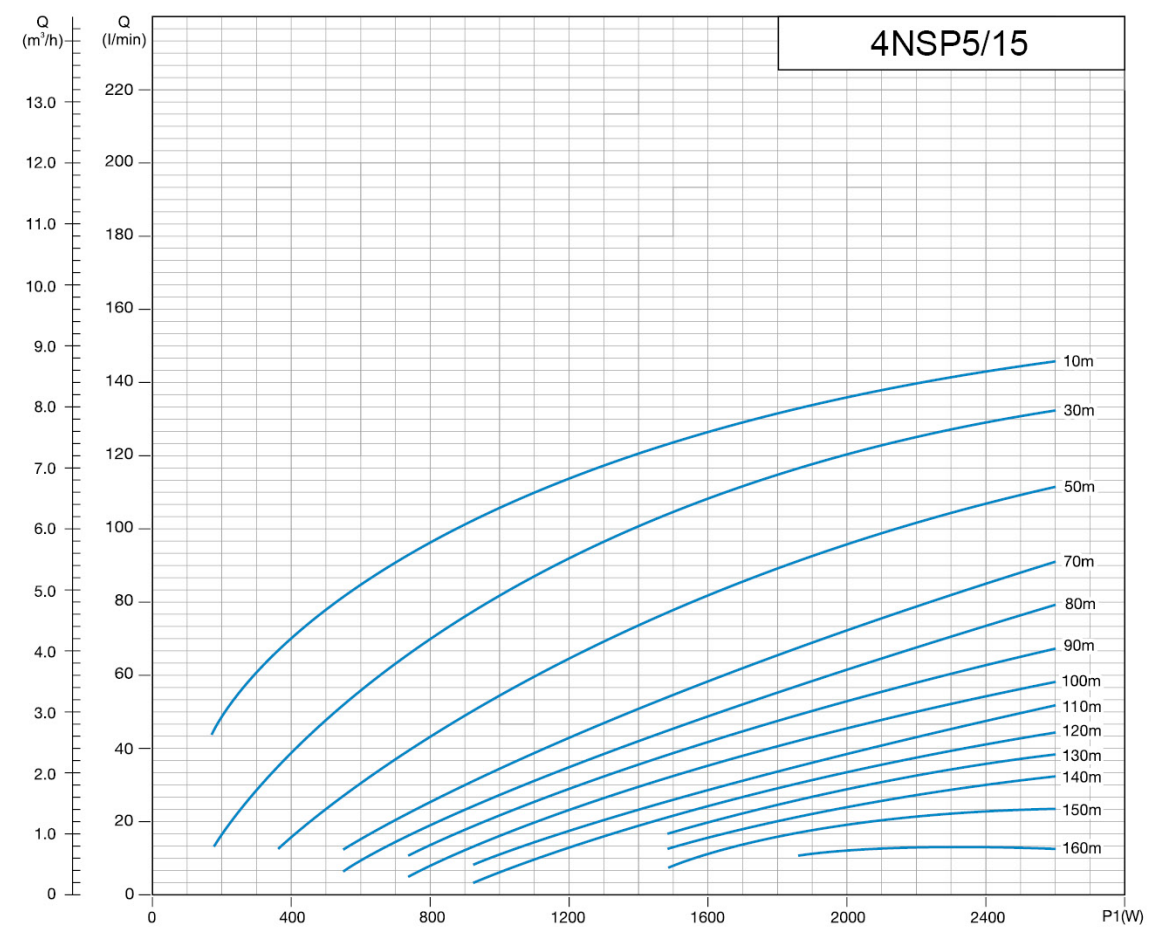
Technical Data

Model		Input Power (W)										
4NSP5/12		200	400	800	1000	1200	1600	1800	2000	2200	2400	2600
		Q(m³/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 m³/h	

4NSP5/15

Rated Flow: 5m³/h



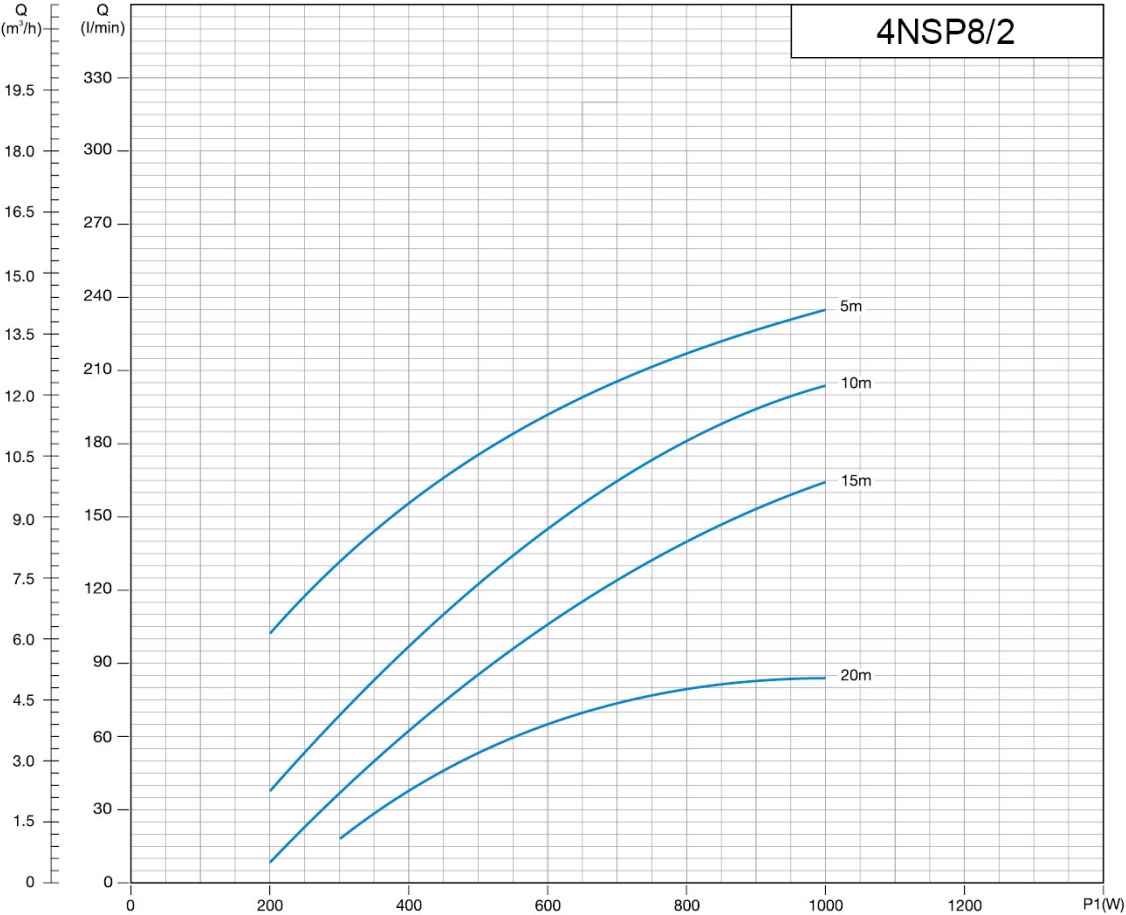
Technical Data

Model		Input Power (W)										
4NSP5/15		200	400	600	800	1000	1600	2000	2200	2400	2600	2800
		Q(m³/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 m³/h	

4NSP8/2

Rated Flow: 8m³/h



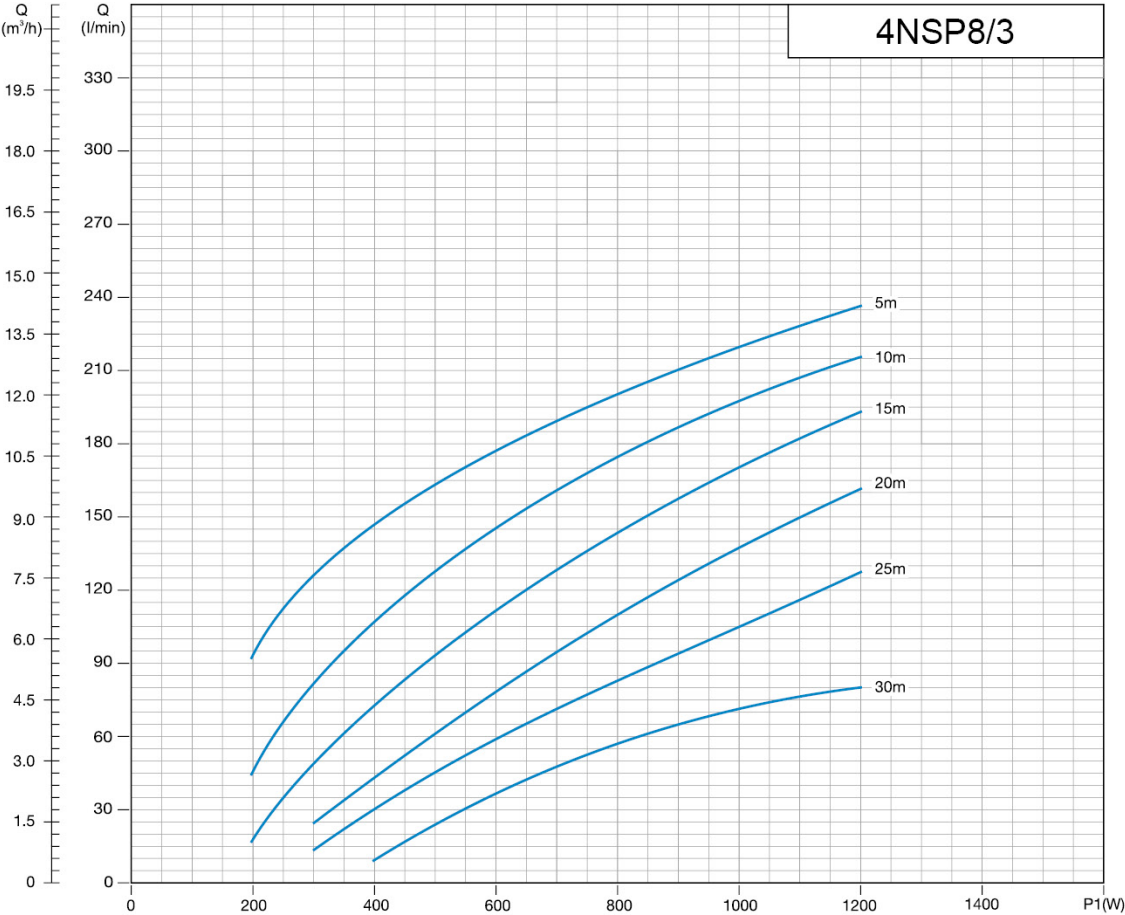
Technical Data

Model		Input Power (W)								
4NSP8/2		200	300	400	500	600	700	800	900	1000
		Q(m³/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"	MOTOR 1~60Hz Automatic adjustment
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 m³/h	

4NSP8/3

Rated Flow: 8m³/h

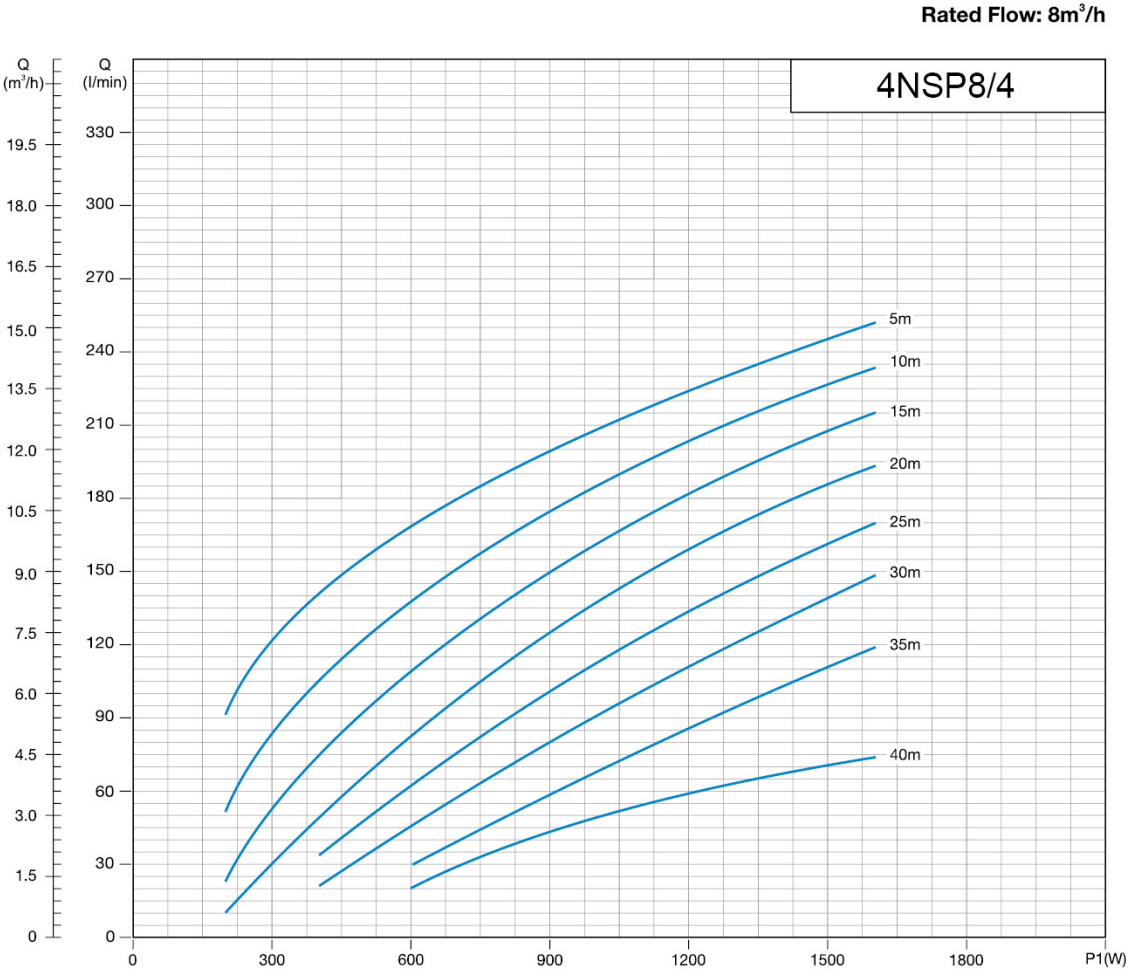


Technical Data

Model		Input Power (W)									
4NSP8/3		200	300	400	500	600	800	900	1000	1100	1200
		Q(m³/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"		MOTOR 1~60Hz Automatic adjustment
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 m³/h		

4NSP8/4

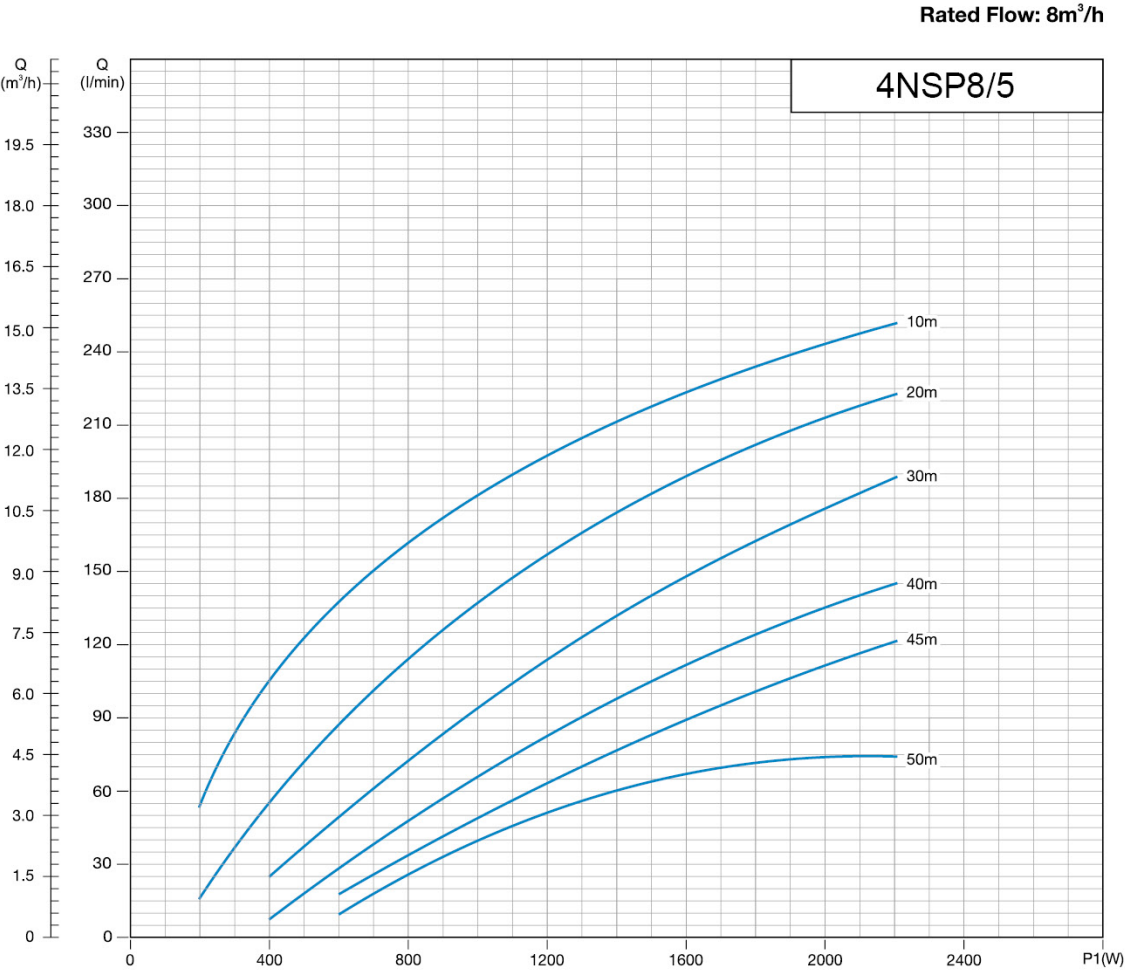


Technical Data

Model		Input Power (W)							
4NSP8/4		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	

4NSP8/5

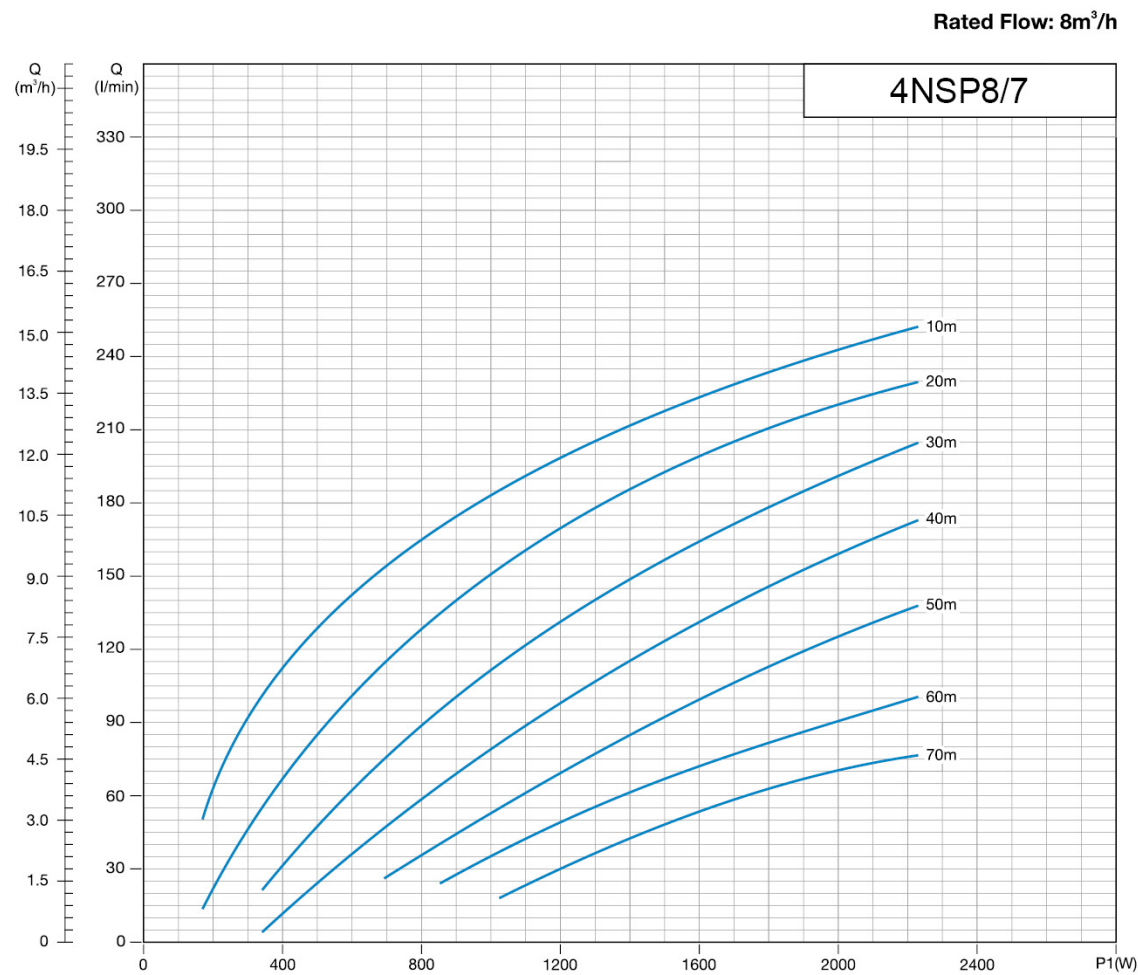


Technical Data

Model		Input Power (W)									
4NSP8/5		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		

4NSP8/7

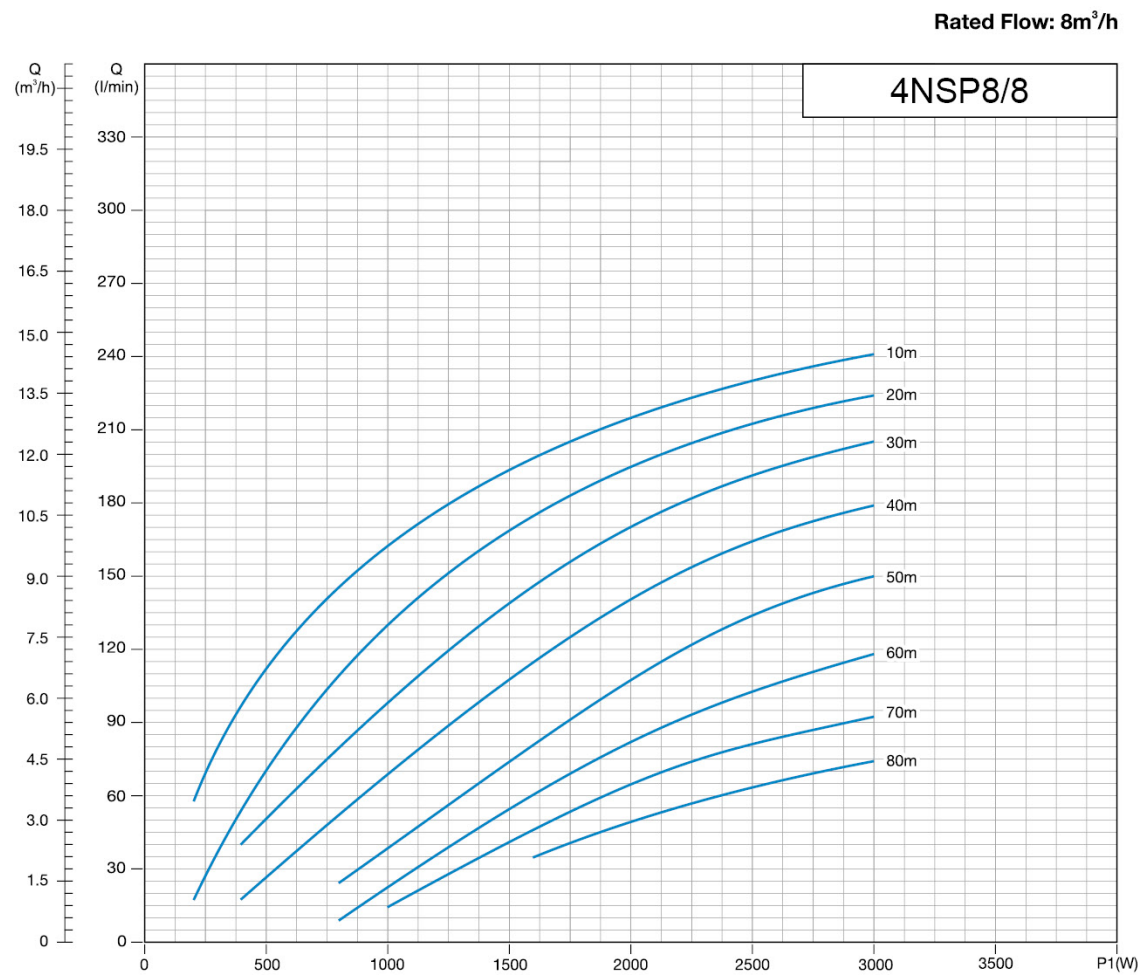


Technical Data

Model		Input Power (W)										
4NSP8/7		200	400	800	1000	1200	1600	1800	2000	2200	2400	2600
		Q(m³/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 m³/h		

4NSP8/8



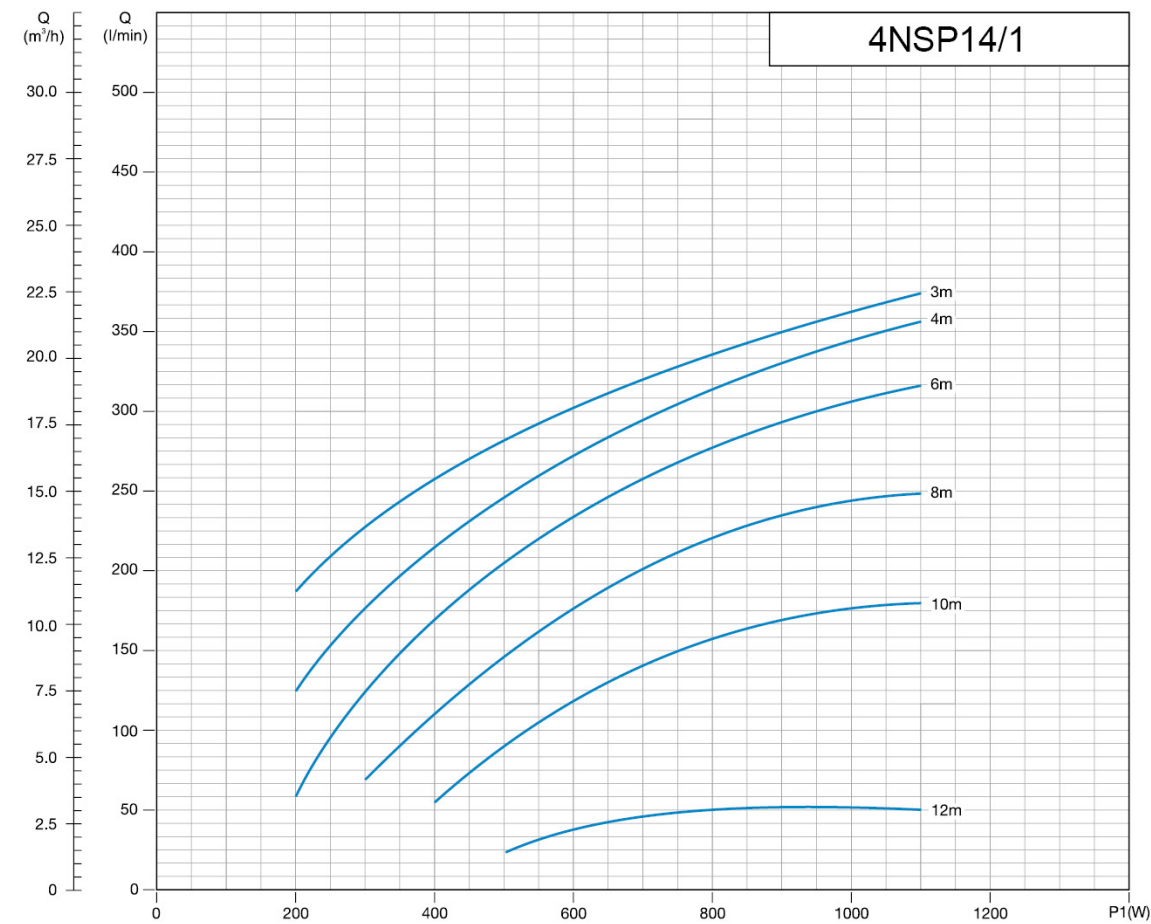
Technical Data

Model		Input Power (W)										
4NSP8/8		200	400	800	1000	1600	2000	2200	2400	2600	2800	3000
		Q(m³/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 m³/h		

4NSP14/1

Rated Flow: 14m³/h



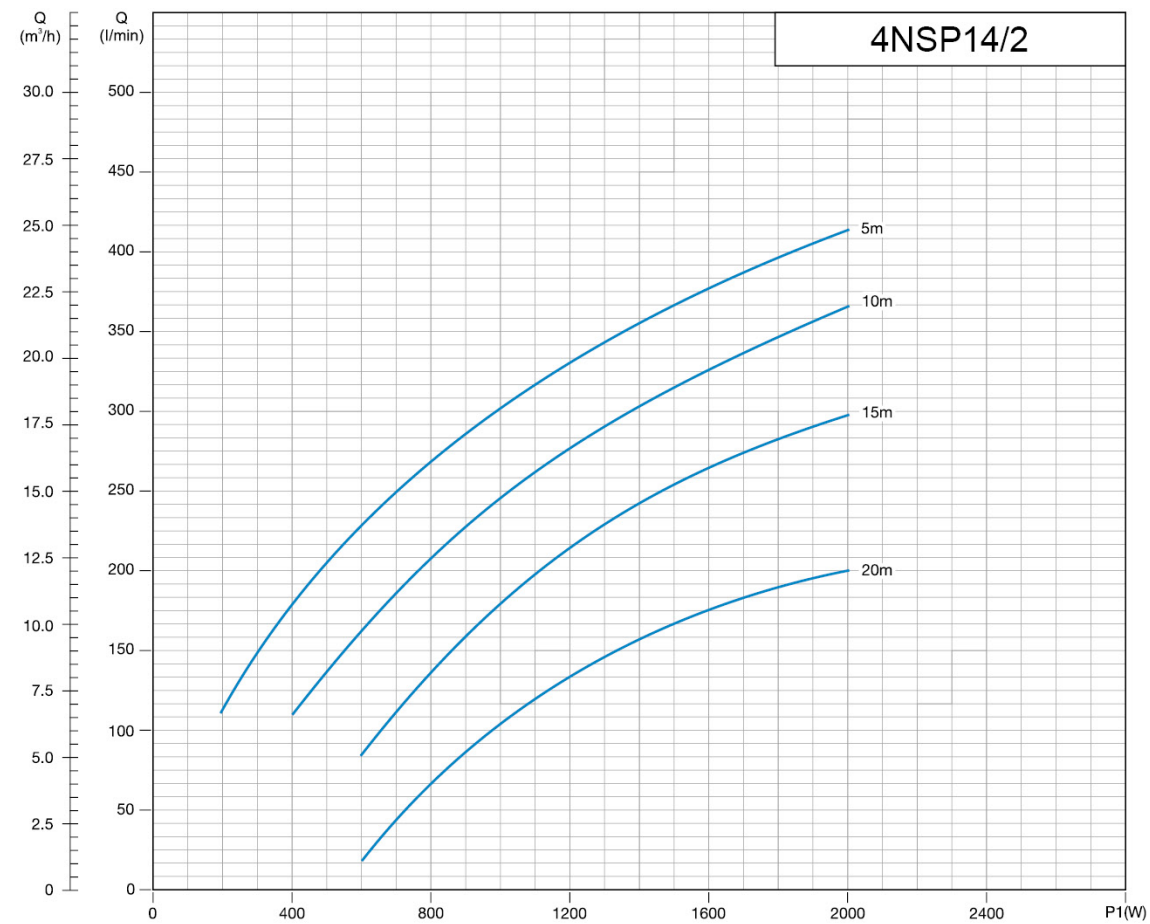
Technical Data

Model		Input Power (W)									
4NSP14/1		200	300	400	500	600	700	800	900	1000	1100
		Q(m³/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 m³/h		

4NSP14/2

Rated Flow: 14m³/h

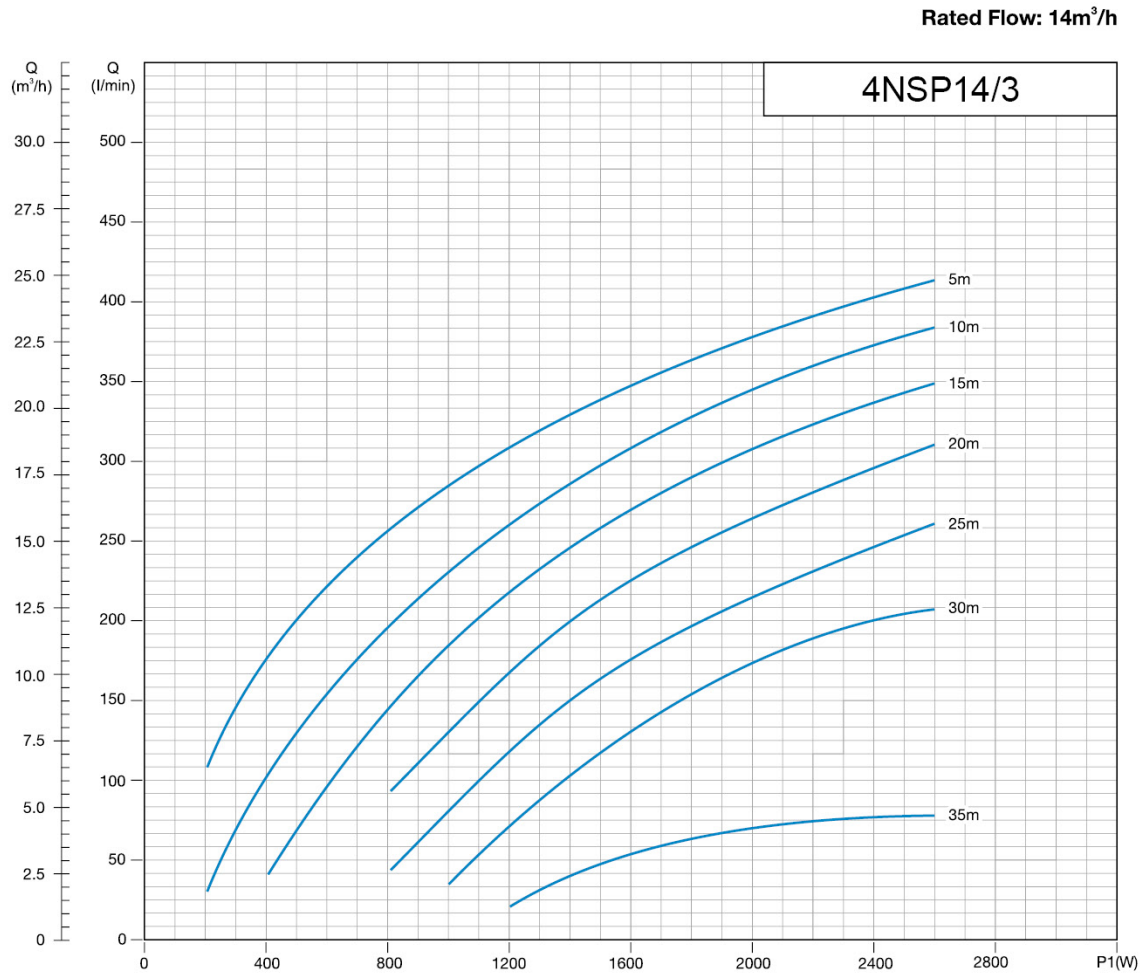


Technical Data

Model		Input Power (W)									
4NSP14/2		200	400	600	800	1000	1200	1400	1600	1800	2000
		Q(m³/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 m³/h		

4NSP14/3

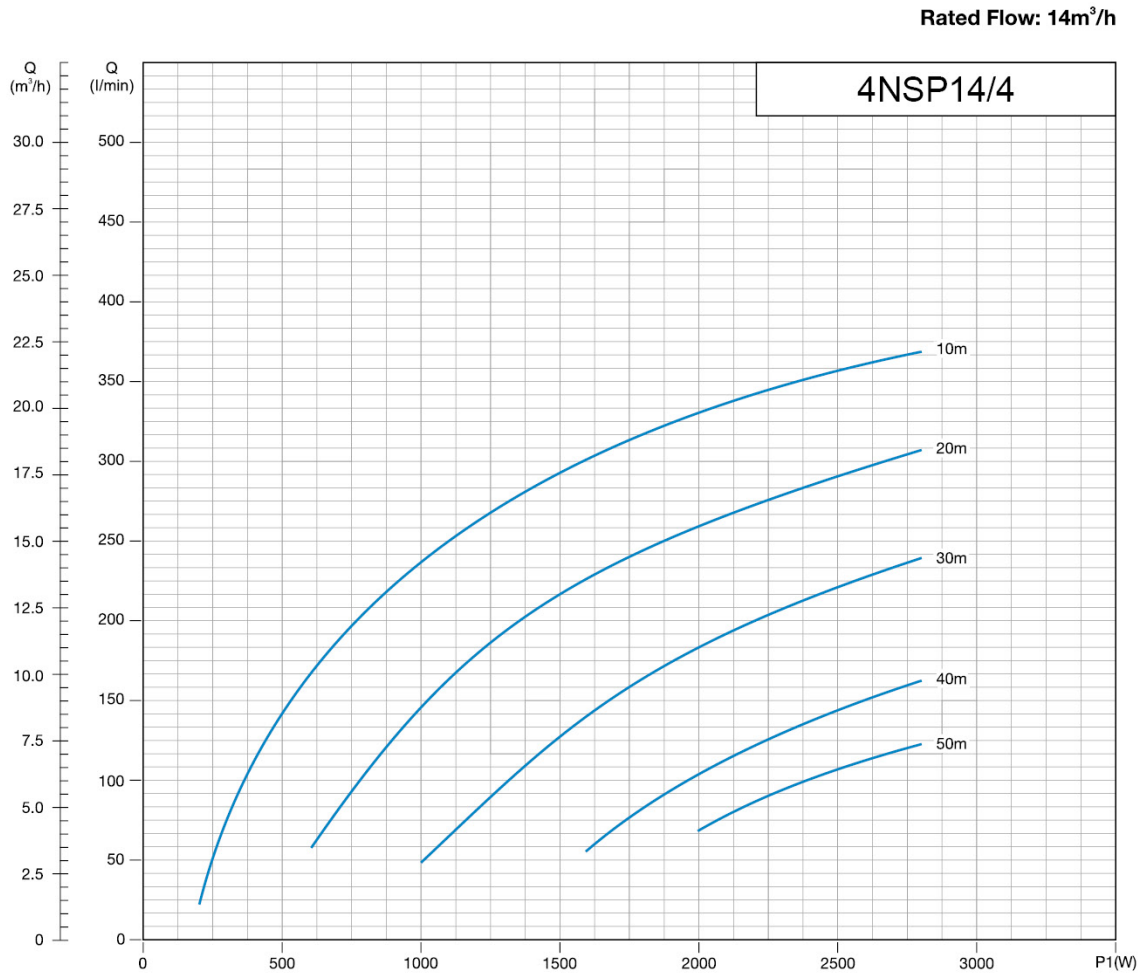


Technical Data

Model		Input Power (W)										
4NSP14/3		200	400	800	1000	1200	1600	1800	2000	2200	2400	2600
		Q(m³/h)										
H(m)	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 m³/h		

4NSP14/4

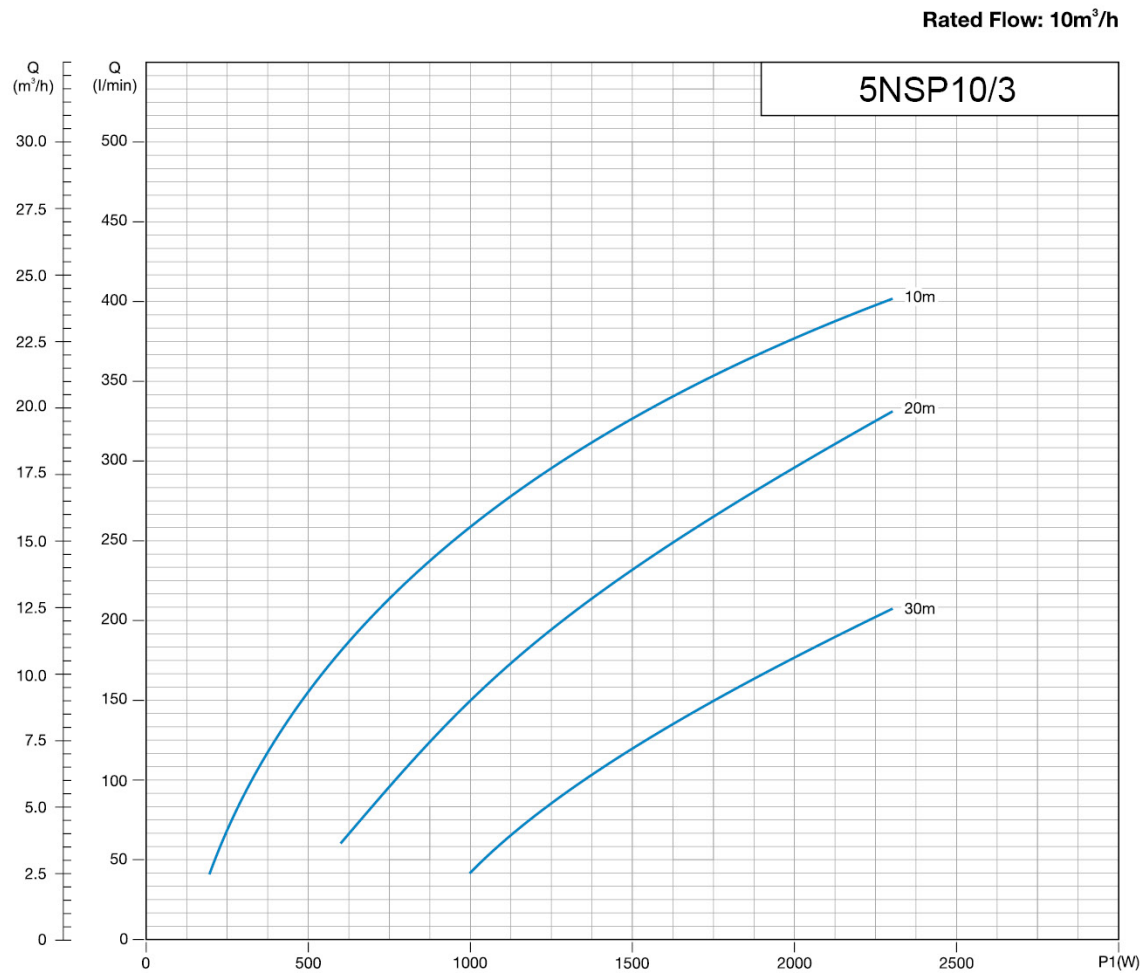


Technical Data

Model		Input Power (W)										
4NSP14/4		200	400	600	800	1000	1600	2000	2200	2400	2600	2800
		Q(m³/h)										
H(m)	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 m³/h		

5NSP10/3

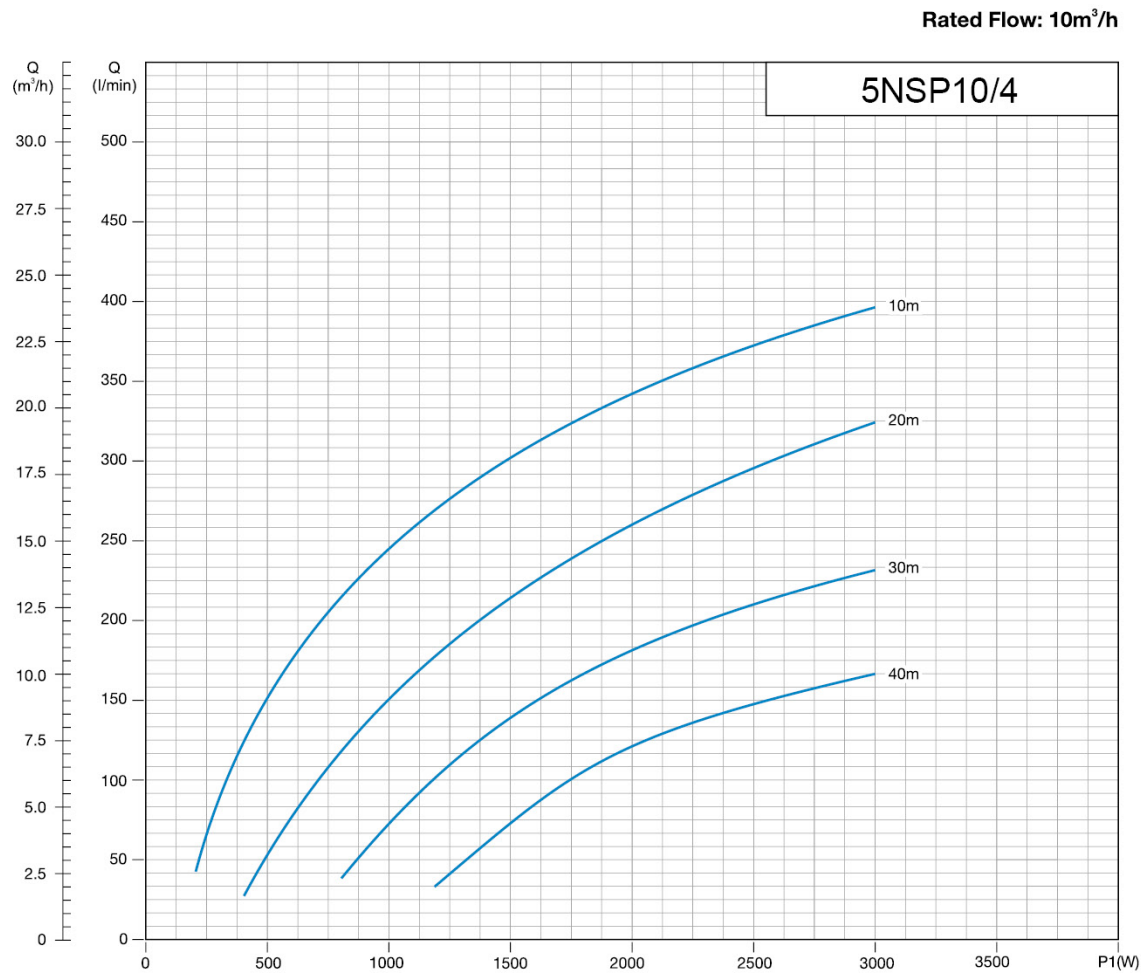


Technical Data

Model		Input Power (W)											
5NSP10/3		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400
		Q(m³/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 m³/h	

5NSP104



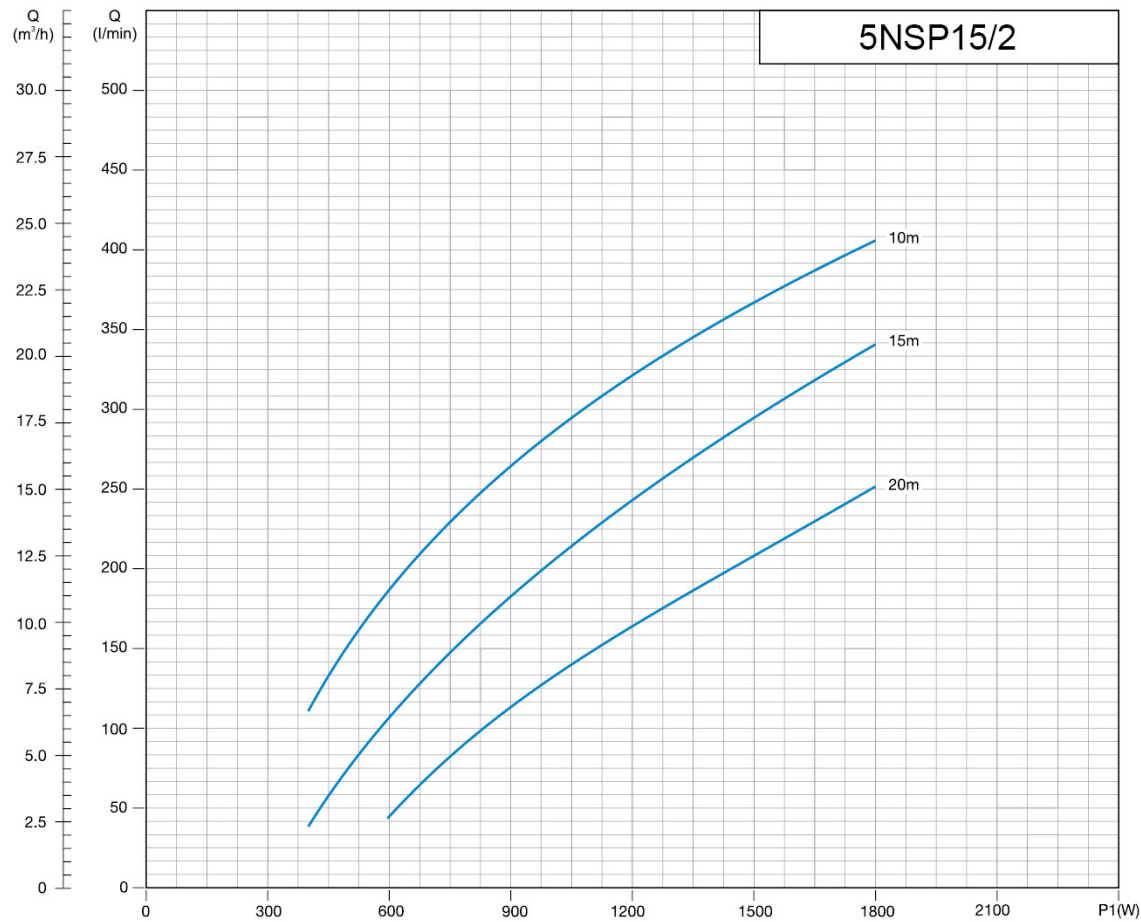
Technical Data

Model		Input Power (W)															
5NSP10/4		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	
		Q(m³/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 m³/h	

5NSP15/2

Rated Flow: 15m³/h



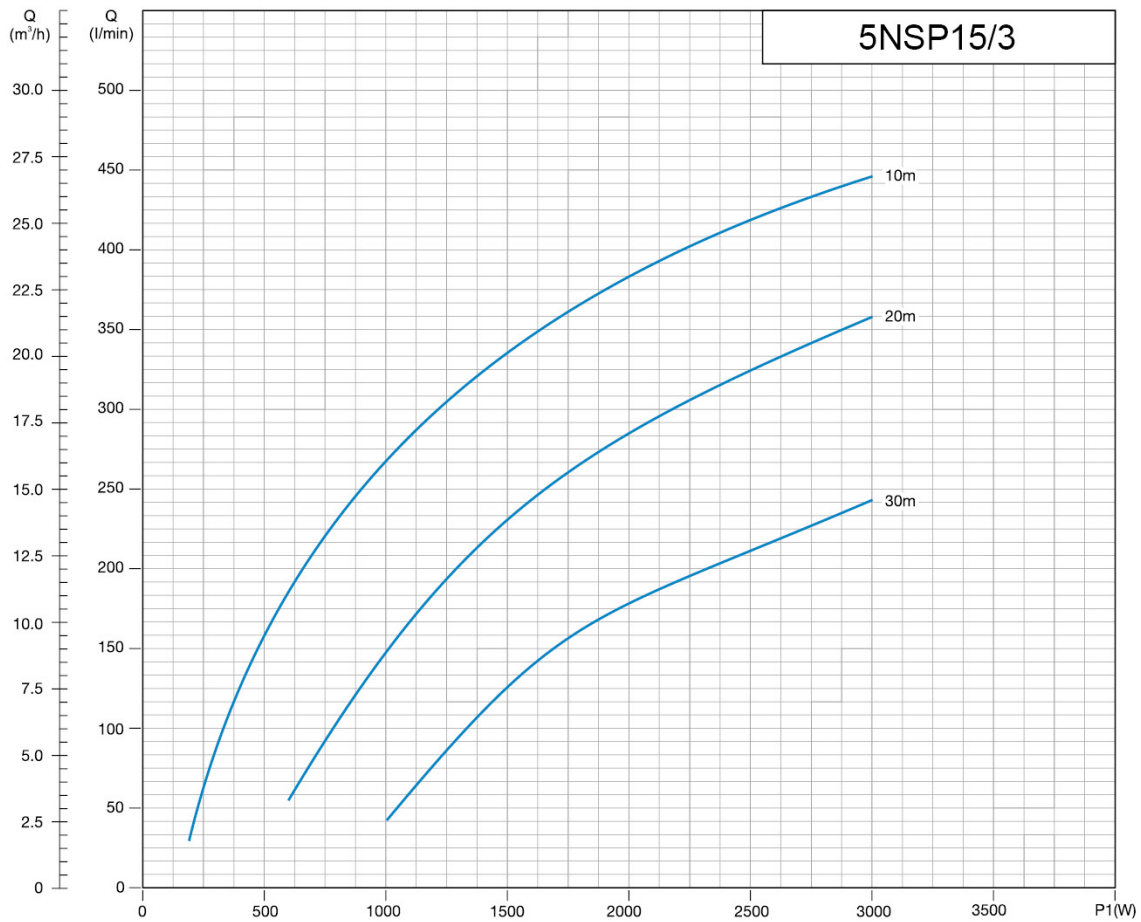
Technical Data

Table with 9 columns: Model, Input Power (W) (400, 600, 800, 1000, 1200, 1400, 1600, 1800), and H(m) (10, 15, 20). It provides flow rate data for the 5NSP15/2 model.

Table with 5 columns: Rated Power (2.0 HP), Max Input Power (2.1 KW), DC Voltage range (60-400 V), AC Voltage range (1x60-300V, 50/60Hz), and Outlet/Pump size/Max head/Max flow details.

5NSP15/3

Rated Flow: 15m³/h



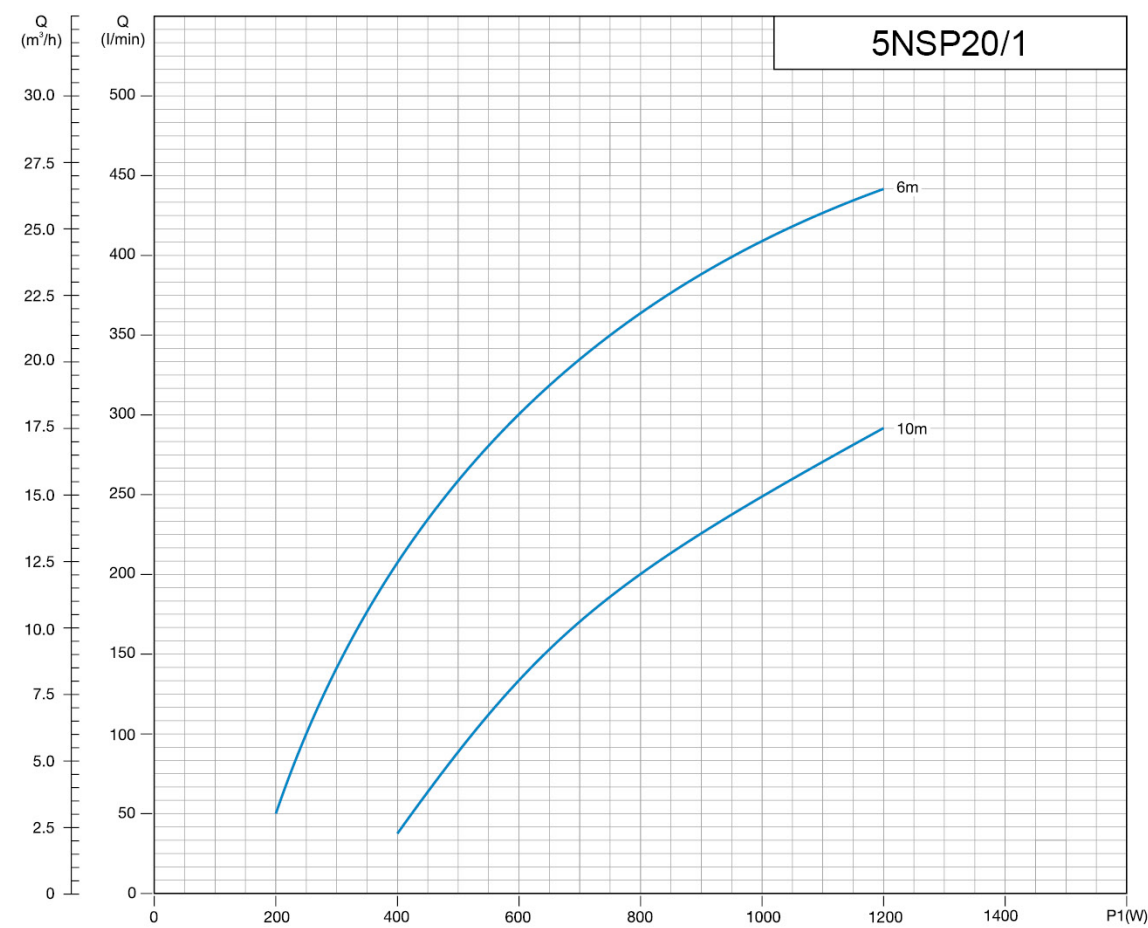
Technical Data

Table with 16 columns: Model, Input Power (W) (200 to 3000), and H(m) (10, 20, 30). It provides flow rate data for the 5NSP15/3 model.

Table with 5 columns: Rated Power (3.0 HP), Max Input Power (3.0 KW), DC Voltage range (60-400 V), AC Voltage range (1x60-300V, 50/60Hz), and Outlet/Pump size/Max head/Max flow details.

5NSP20/1

Rated Flow: 20m³/h



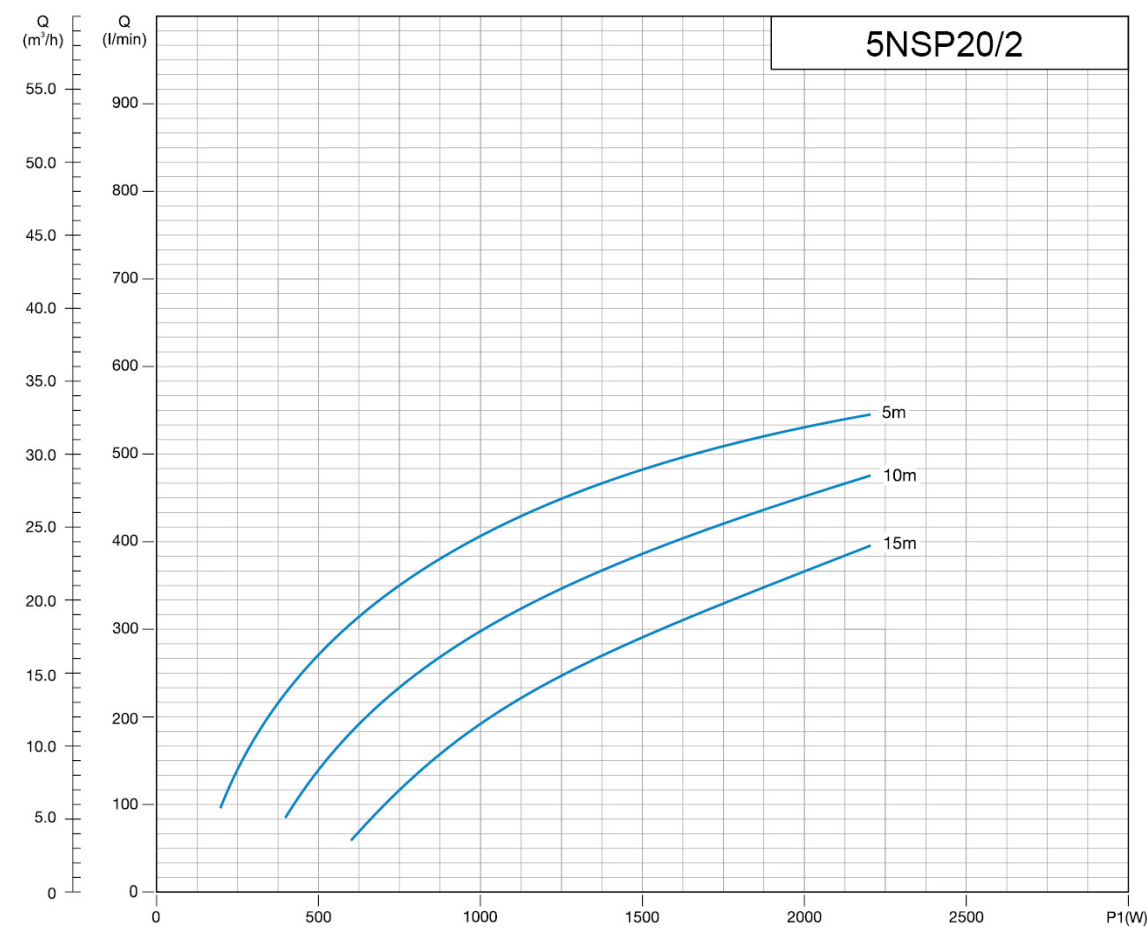
Technical Data

Model		Input Power (W)									
5NSP20/1		200	300	400	500	600	700	800	900	1000	1200
		Q(m³/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 m³/h	

5NSP20/2

Rated Flow: 20m³/h



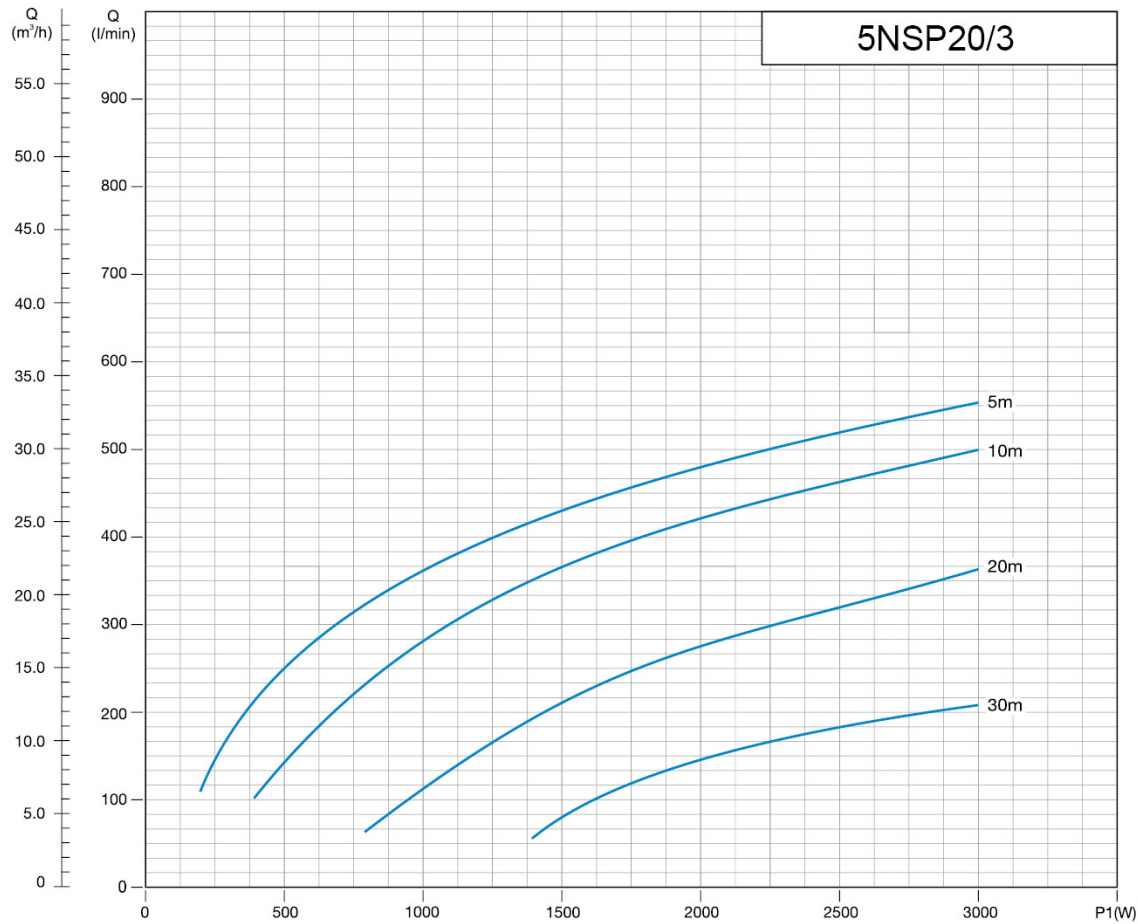
Technical Data

Model		Input Power (W)										
5NSP20/2		200	400	600	800	1000	1200	1400	1600	1800	2000	2200
		Q(m³/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 m³/h	

5NSP20/3

Rated Flow: 20m³/h



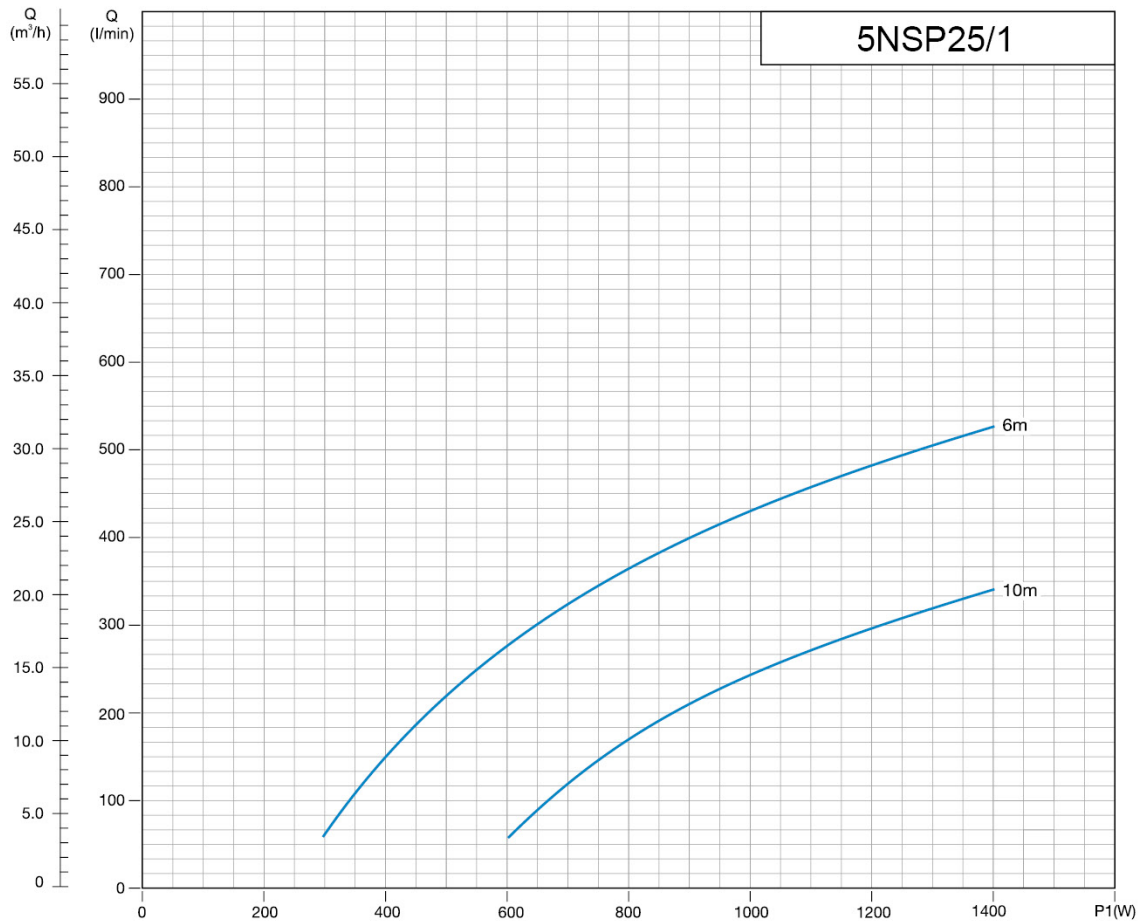
Technical Data

Model		Input Power (W)														
5NSP20/3		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
		Q(m³/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 m³/h	

5NSP25/1

Rated Flow: 25m³/h



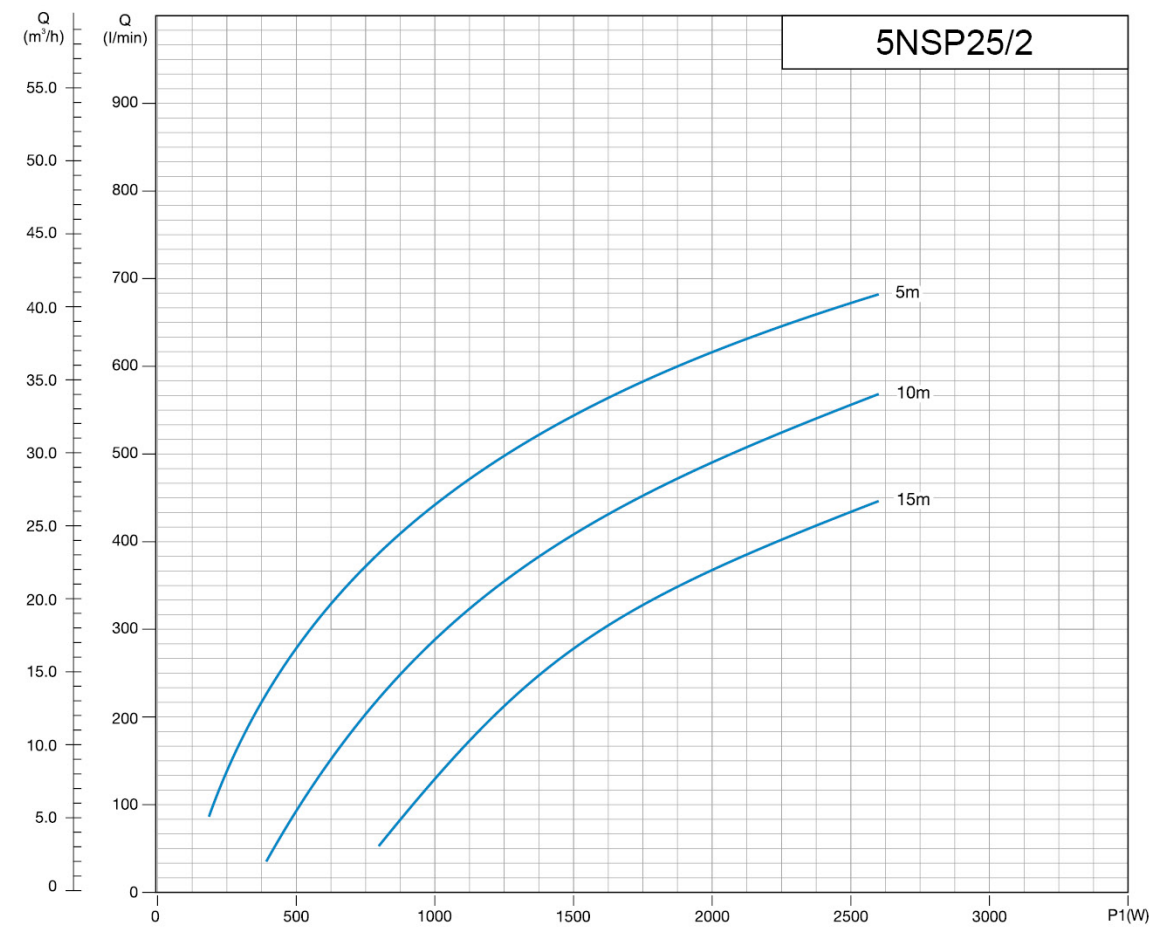
Technical Data

Model		Input Power (W)									
5NSP25/1		300	400	500	600	700	800	900	1000	1200	1400
		Q(m³/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 m³/h	

5NSP25/2

Rated Flow: 25m³/h



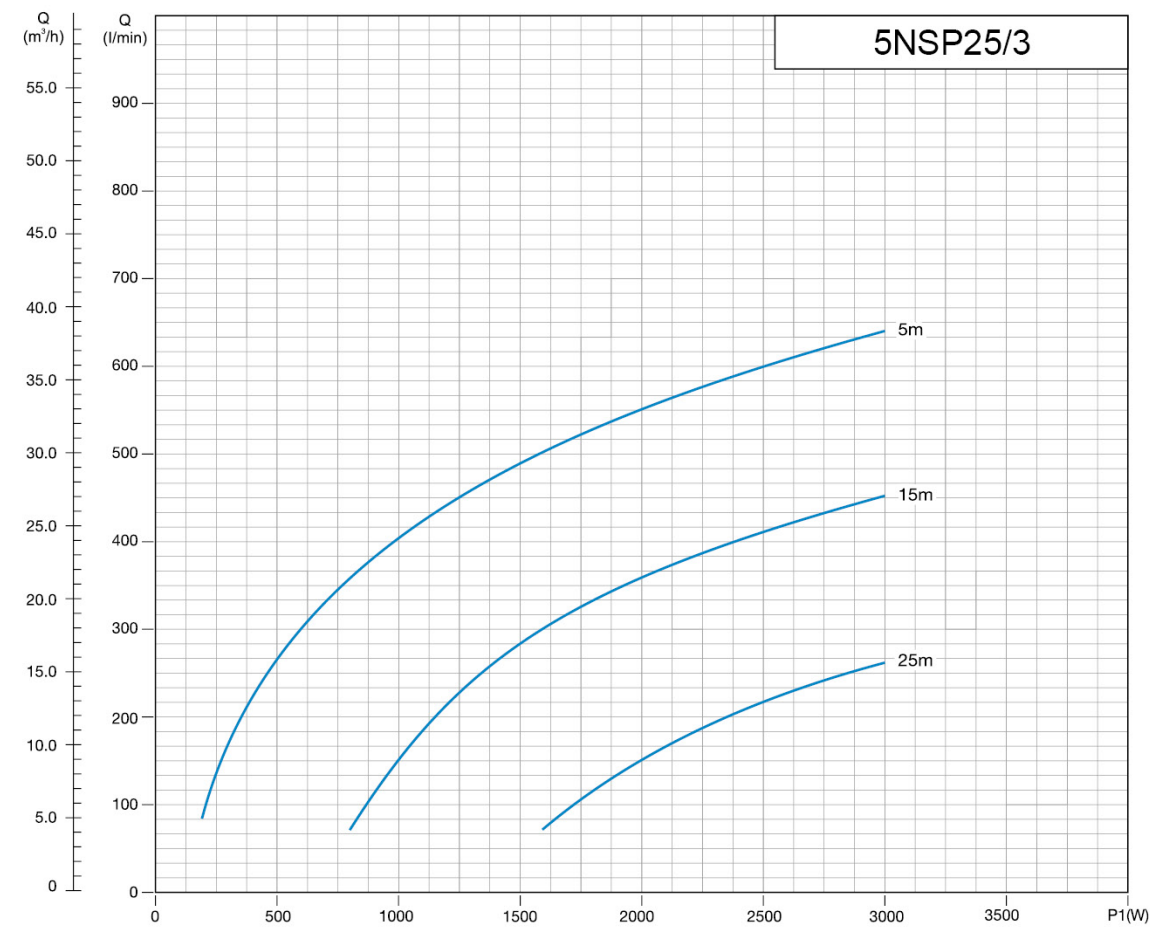
Technical Data

Model		Input Power (W)												
5NSP25/2		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600
		Q(m³/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 m³/h	

5NSP25/3

Rated Flow: 25m³/h

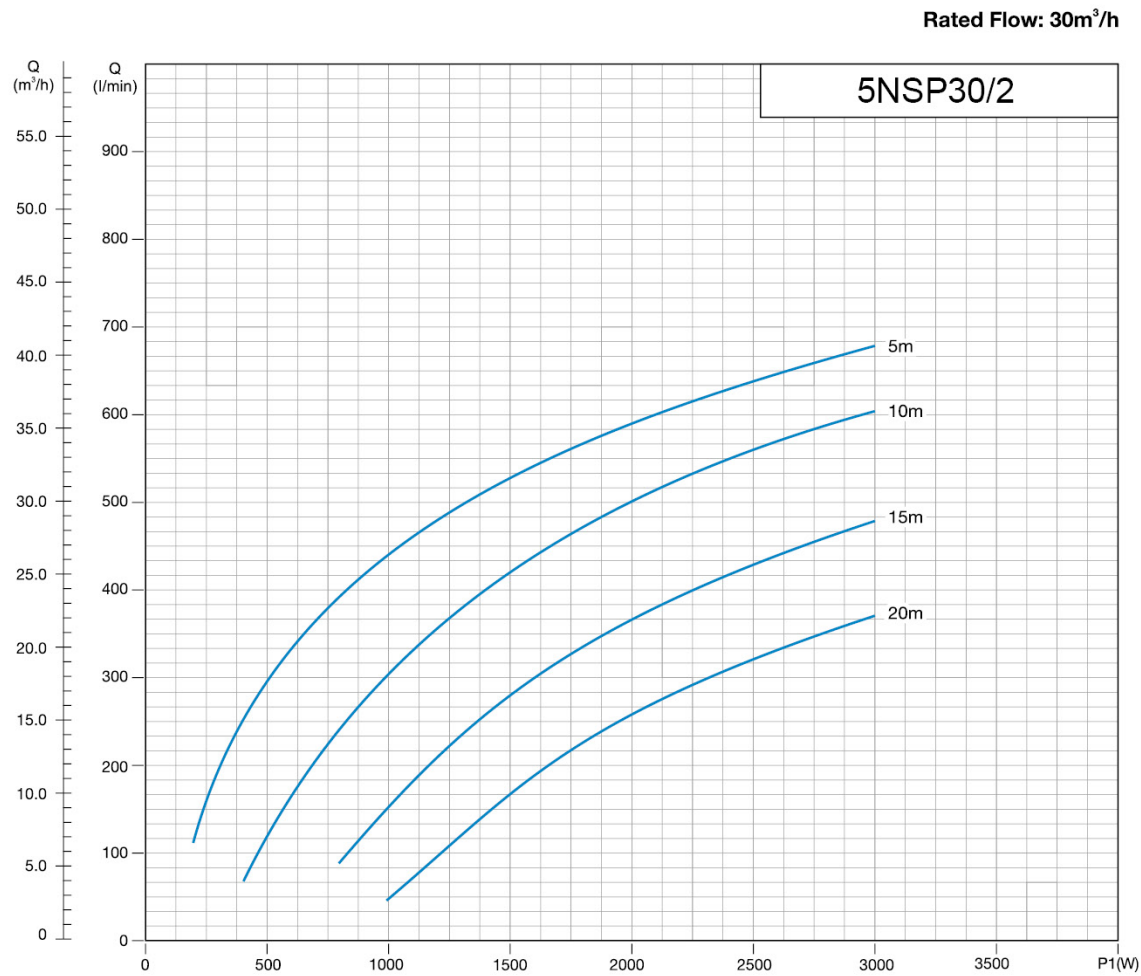


Technical Data

Model		Input Power (W)														
5NSP25/3		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
		Q(m³/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 m³/h	

5NSP30/2

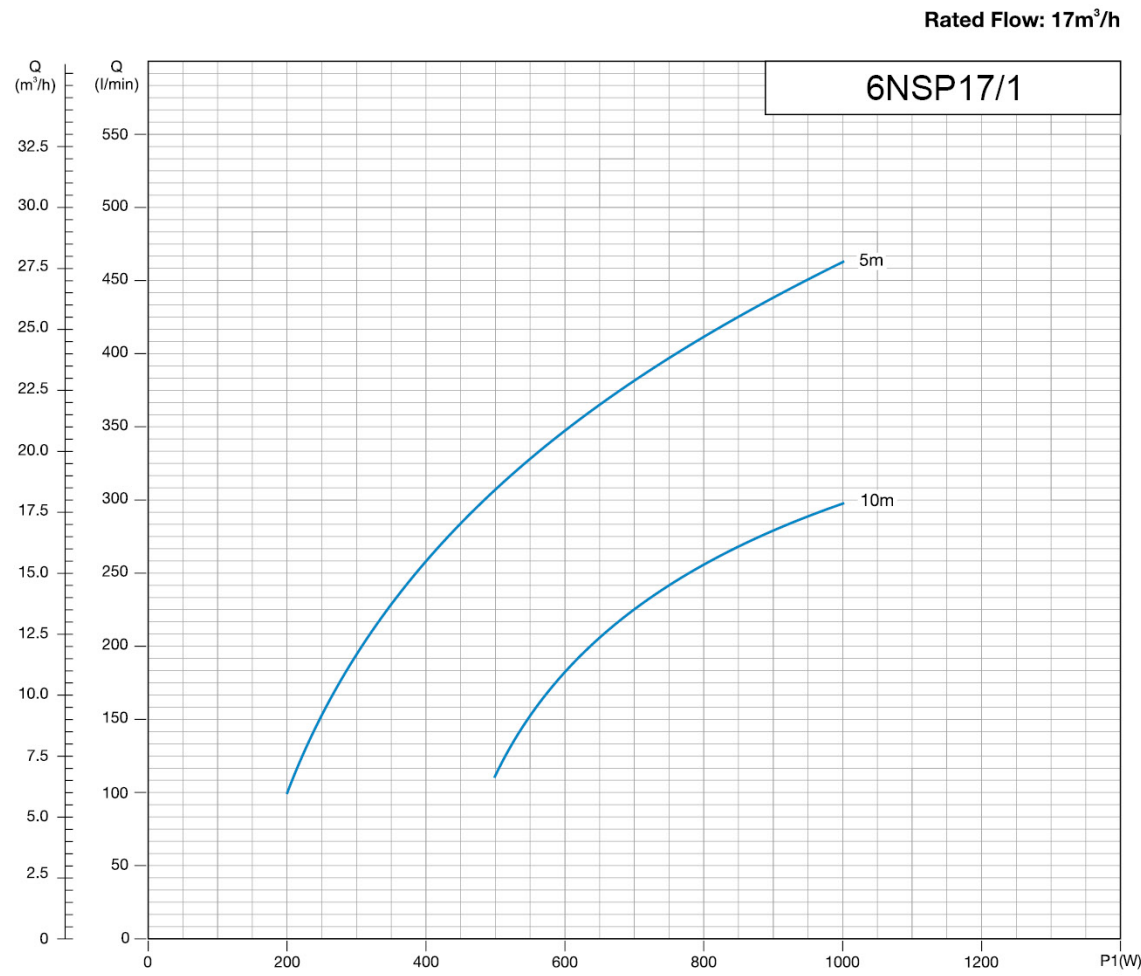


Technical Data

Model		Input Power (W)														
5NSP30/2		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
		Q(m³/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 m³/h	

6NSP17/1



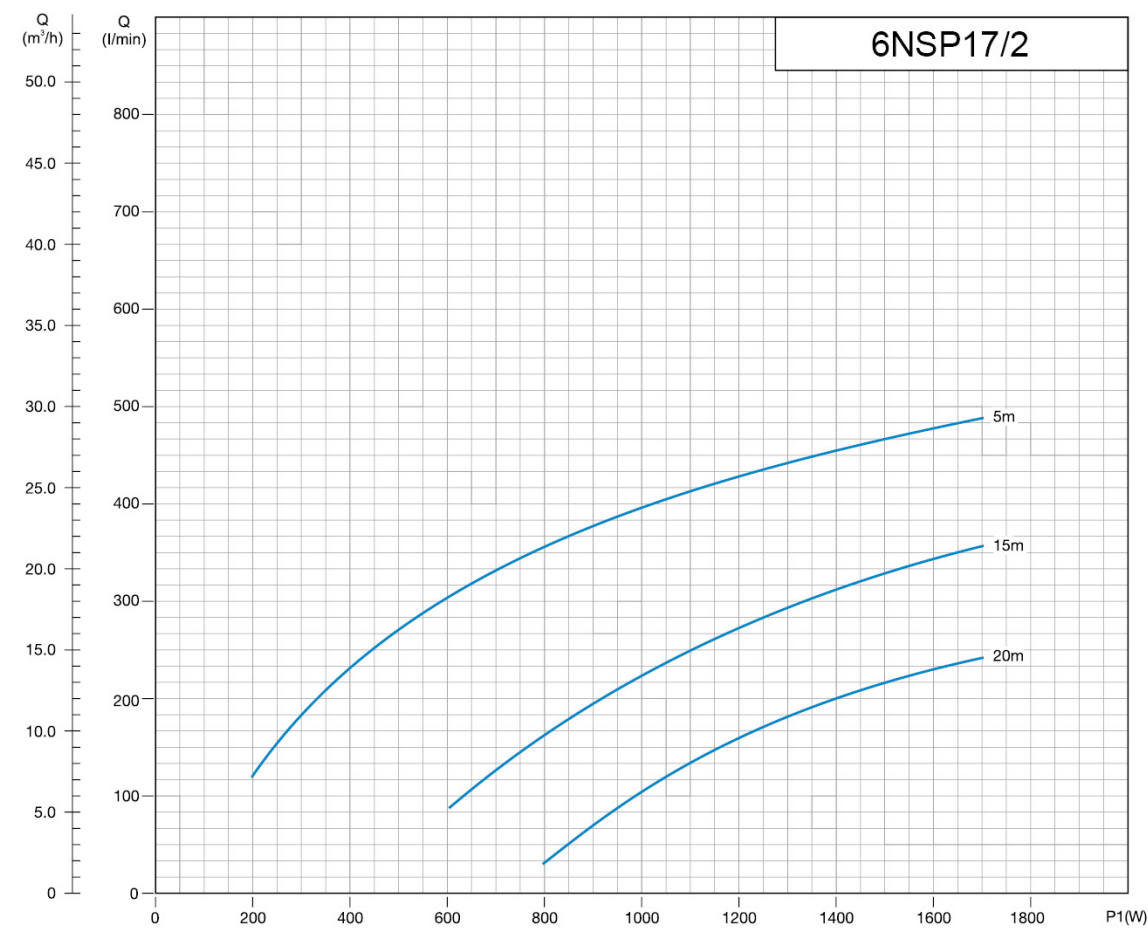
Technical Data

Model		Input Power (W)								
6NSP17/1		200	300	400	500	600	700	800	900	1000
		Q(m³/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 m³/h	

6NSP17/2

Rated Flow: 17m³/h



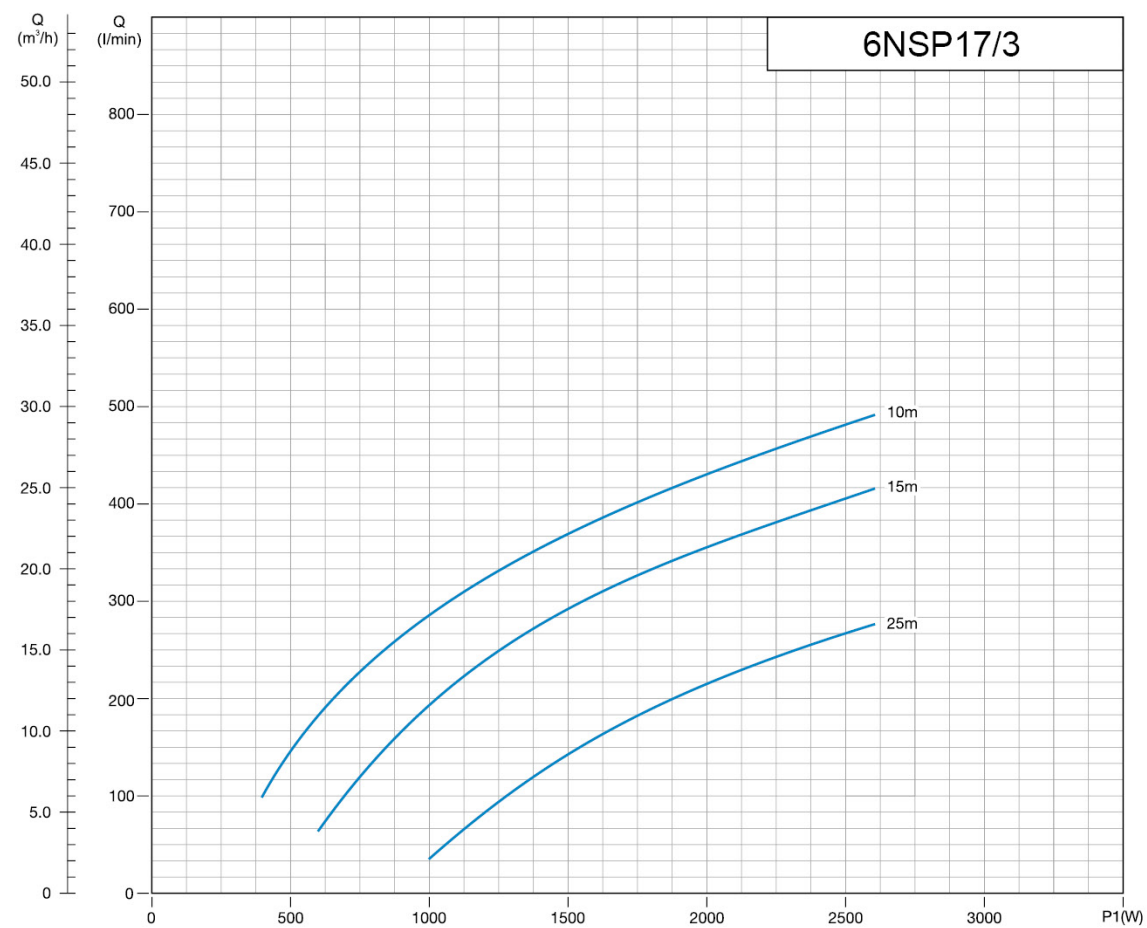
Technical Data

Table with 10 columns: Model, Input Power (W) from 200 to 1700, and a sub-table for Head (H) in meters (5, 10, 15) with corresponding flow rates (Q) in m³/h.

Table with 4 columns: Rated Power (2.0 HP), Max Input Power (2.6 KW), DC Voltage range (60-400 V), AC Voltage range (1×60-300V, 50/60Hz), Outlet (2.5"), Pump size (6"), Max head (27 m), Max flow (31.8 m³/h), and Motor specifications (MOTOR 1~60Hz, Automatic adjustment).

6NSP17/3

Rated Flow: 17m³/h



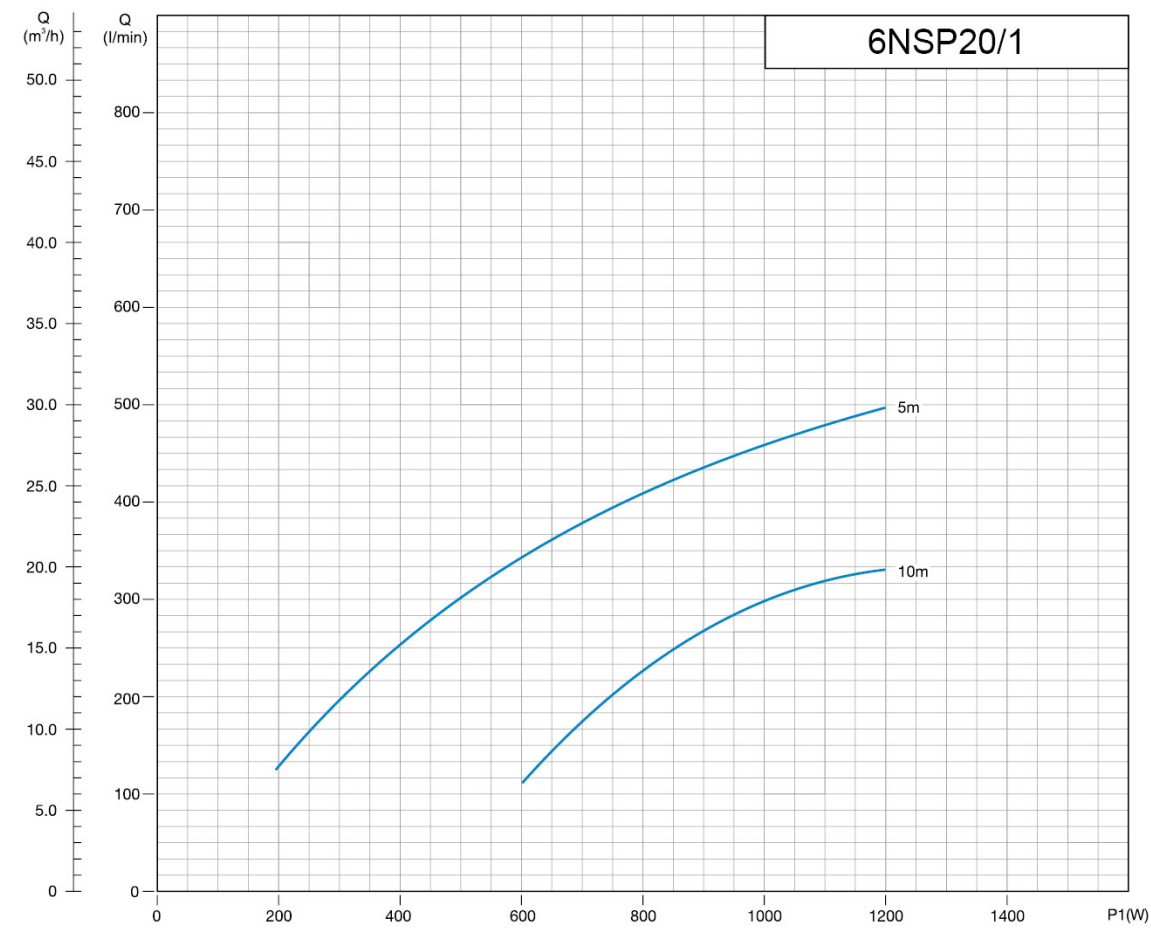
Technical Data

Table with 13 columns: Model, Input Power (W) from 400 to 2600, and a sub-table for Head (H) in meters (10, 15, 25) with corresponding flow rates (Q) in m³/h.

Table with 4 columns: Rated Power (3.0 HP), Max Input Power (2.6 KW), DC Voltage range (60-400 V), AC Voltage range (1×60-300V, 50/60Hz), Outlet (3"), Pump size (6"), Max head (41 m), Max flow (34.2 m³/h), and Motor specifications (MOTOR 1~60Hz, Automatic adjustment).

6NSP20/1

Rated Flow: 20m³/h



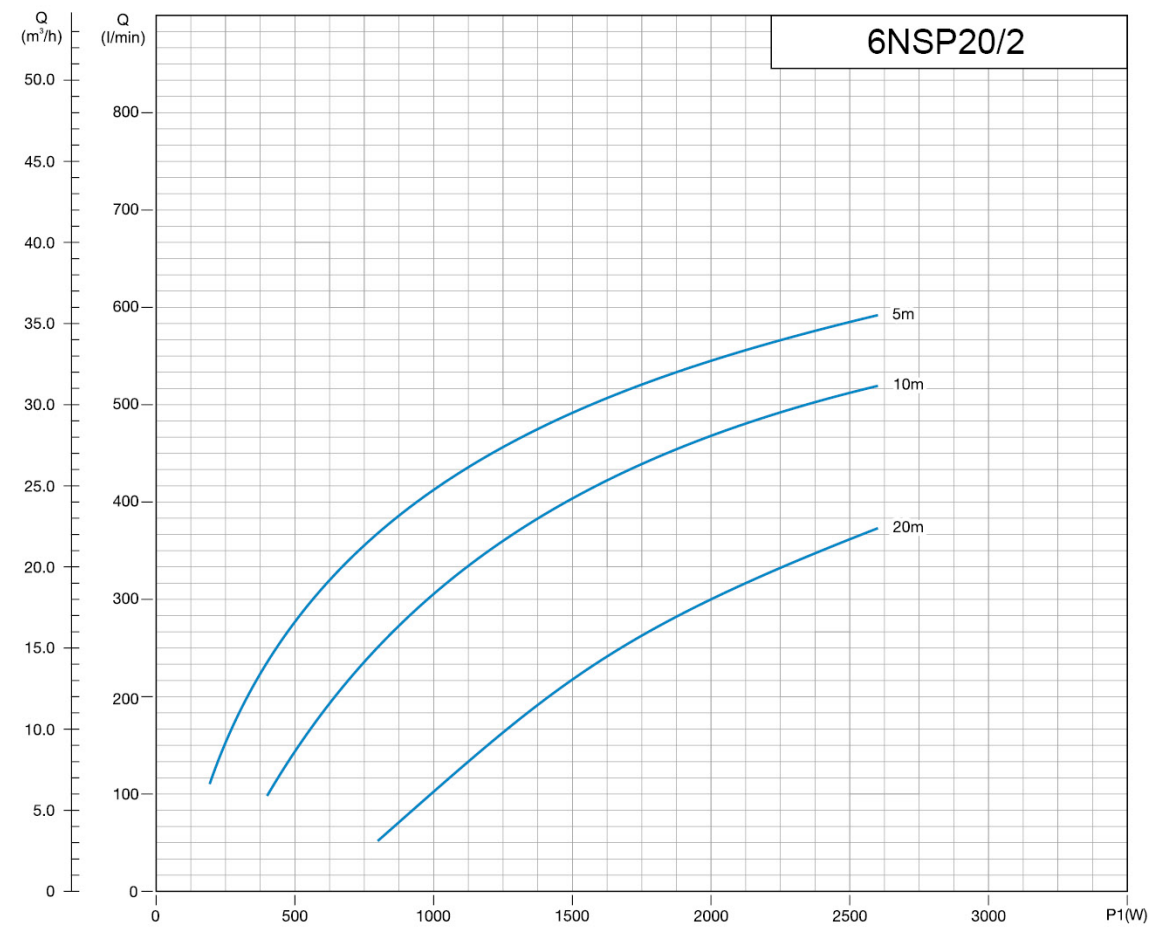
Technical Data

Table with 12 columns: Model, Input Power (W) from 200 to 1200, and H(m) for 5m and 10m head. The table provides efficiency data for the 6NSP20/1 model.

Table with 4 columns: Rated Power (1.0 HP), Max Input Power (1.4 KW), DC Voltage range (60-400 V), AC Voltage range (1x60-300V, 50/60Hz), Outlet (3"), Pump size (6"), Max head (15 m), Max flow (34.5 m³/h), and MOTOR specifications (1~60Hz, Automatic adjustment).

6NSP20/2

Rated Flow: 20m³/h

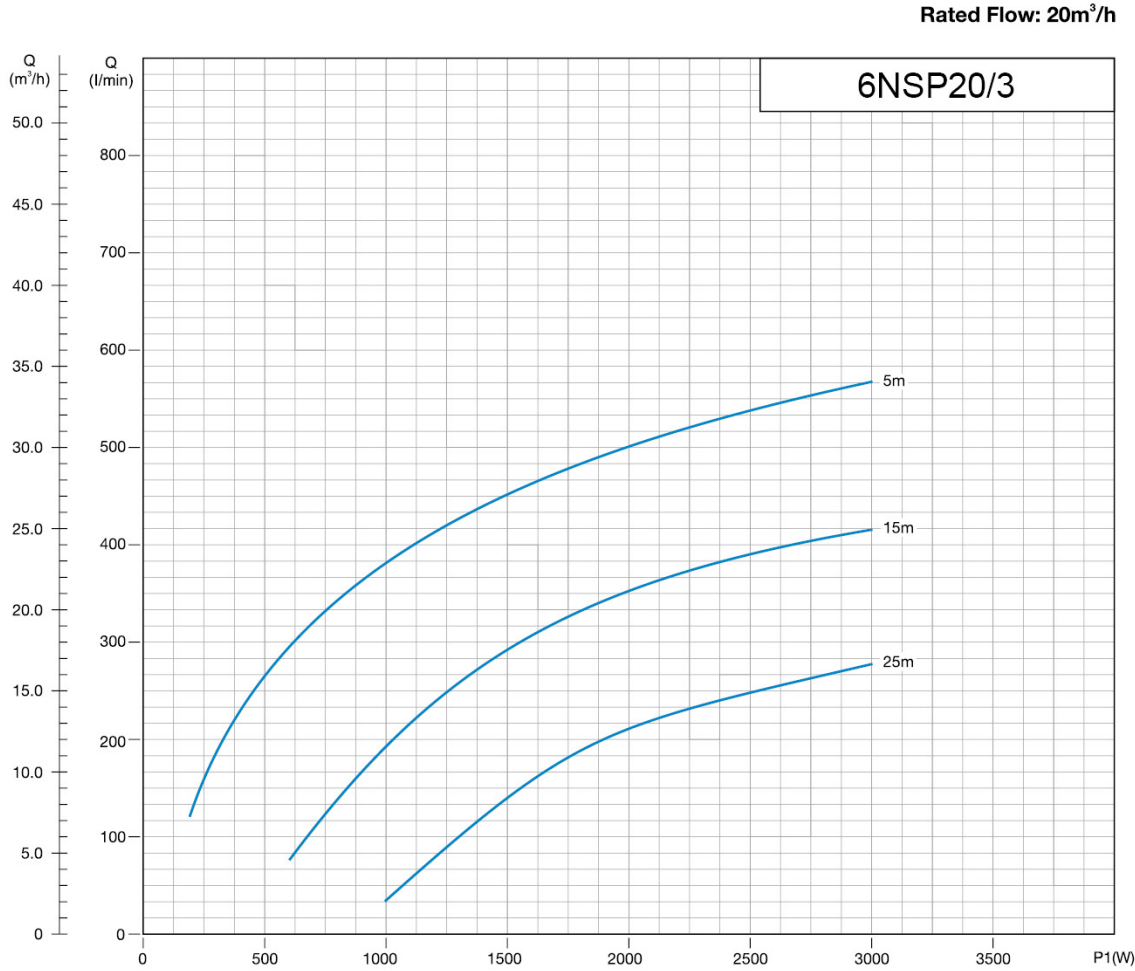


Technical Data

Table with 14 columns: Model, Input Power (W) from 200 to 2600, and H(m) for 5m, 10m, and 20m head. The table provides efficiency data for the 6NSP20/2 model.

Table with 4 columns: Rated Power (2.0 HP), Max Input Power (2.6 KW), DC Voltage range (60-400 V), AC Voltage range (1x60-300V, 50/60Hz), Outlet (3"), Pump size (6"), Max head (29 m), Max flow (38.2 m³/h), and MOTOR specifications (1~60Hz, Automatic adjustment).

6NSP20/3



Technical Data

Model		Input Power (W)														
6NSP20/3		200	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
		Q(m³/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 m³/h	