



NCL/NCLD

Inline Type Circulation Pumps





EBITT was born from “an idea” and turned into “an ideal”

EBITT is a specialized organization with deep expertise in pump and fluid technologies, capable of accurately interpreting both Turkish and global market demands and translating them into the right solutions.

Founded to be the ideal intersection of supply and demand in fluid technologies, EBITT goes beyond developing and marketing products. It represents a holistic business model built to meet expectations at the highest level.

More than a company, EBITT is a perspective, a system, and a spirit. Its foundation is human capital and accumulated expertise, transferred sustainably like a relay race rather than treated as a traditional capital asset.

For EBITT, innovation is not limited to technological advancement. It is a creative, value-driven approach that prioritizes responsibility, customer expectations, business efficiency, and uncompromising standards for health and safety. Every innovation emerges from this integrated understanding.

Quality, for EBITT, is a non-negotiable standard in all areas involving water and fluids—throughout life. Together with its suppliers, customers, and team members who share this philosophy, EBITT builds long-term, sustainable win-win relationships.

With this mindset, EBITT offers a wide range of products and systems, from basic solutions to process-specific equipment, serving residential, industrial, agricultural, irrigation, pool, treatment, and specialized applications. Beyond standard products, EBITT also delivers tailor-made solutions that maximize added value.

EBITT believes the ideal solution is not always the most expensive one, but the most rational—optimizing needs in the most efficient way.

Positioning itself as a trusted solution provider, EBITT stands out with its values, flexibility, and dynamic structure, ready to respond to evolving demands.

NCL/NCLD

INLINE TYPE CIRCULATION PUMPS



NCL/NCLD

- Inline type connections
- Monoblock shaft without coupling
- IE3/IE4 high efficiency motors
- Composite impeller, cast iron body
- IP54, 50/60 Hz, 400 V ($\pm 10\%$)
- Operating pressure: 10 bar
- Max. temperature: -20°C , $+120^{\circ}\text{C}$
- NCLD: Twin type pump
- $\text{EF1} \geq 0,40$

Performance Table

Model	A	Q (m ³ /h)	1	2	3	4	5	6	7						
NCL 25-70/180-0,12	0,36	H (mWC)	5,4	5,2	4,6	4	2,7	1,8							
NCL 25-80/180-0,12	0,36		7,1	6,8	6,4	5,6	4,8	3,8	2,7						
NCL 25-85/180-0,18	0,5		8,2	8	7,6	6,9	6	5,1	4						
NCL 25-90/180-0,25	0,6		10,3	10	9,6	9	8	7	6						

Model	A	Q (m ³ /h)	1	2	3	4	5	6	7	8					
NCL 30-70/180-0,12	0,36	H (mWC)	5,5	5,2	4,7	4	3,2	2,2							
NCL 30-80/180-0,12	0,36		7,1	6,8	6,4	5,6	4,8	3,8	2,8						
NCL 30-85/180-0,18	0,5		8,3	8	7,6	6,8	6	5,2	4						
NCL 30-90/180-0,25	0,6		10,4	10,1	9,6	9	8,1	7,3	6	4,8					

Model	A	Q (m ³ /h)	2	4	6	8	10	12	14						
NCL 32-90/260-0,37	0,91	H (mWC)	8,1	7,8	6,9	5,3									
NCL 32-100/260-0,55	1,33		12	12,7	11	9	6,3	3							
NCL 32-110/260-0,75	1,7		14,4	14	13,5	12,5	10,5	7,7							
NCL 32-130/260-1,1	2,4		19	18,8	18,5	17,8	16	14	11						

Model	A	Q (m ³ /h)	2	4	6	8	10	12	14	16	18	20	22		
NCL 32-160/260-1,1	2,4	H (mWC)	28	26,2	24	21,8	18	13,8	8	2					
NCL 32-165/320-3	5,8			32,5	32,2	32	31,5	30,8	29,8	28,8	26	23			
NCL 32-175/320-4	7,7				40,5	40	39,8	39	38	37	34	31	27,5		

Model	A	Q (m ³ /h)	4	8	12	16	20	24	28	32					
NCL 40-70/220-0,12	0,36	H (mWC)	3,5	2,8	1,7										
NCL 40-90/250-0,37	0,91		7,6	6,8	4,8										
NCL 40-115/250-0,55	1,33		12,3	11,5	10	7,5									
NCL 40-120/320-1,5	3,3		18,4	18,2	17,9	17	15,7	13,9	11,5	9					

Model	A	Q (m ³ /h)	4	8	12	16	20	24	28	32	36	40	44		
NCL 40-130/320-2,2	4,5	H (mWC)	21,8	22	22,6	21	19,8	18,1	16,1	13,8	11				
NCL 40-150/320-3	5,8			28	28	27,5	26,8	25,5	24	22	19	16,5			
NCL 40-160/320-4	7,7			31,3	31,1	30,8	30,5	29,5	28	26	24	21	18		
NCL 40-165/340-4	7,7			33,3	33,1	32,7	32	31	29,8	28	26,5				

Model	A	Q (m ³ /h)	8	12	16	20	24	28	32	36	40	44			
NCL 40-175/340-5,5	10,2	H (mWC)	41	41	40,5	40	39	38	36,8	35	33	31			

Performance Table

Model	A	Q (m³/h)	8	16	20	24	28	36	44	48	52				
NCL 50-115/280-0,75	1,7	H (mWC)	12,1	10,5	9,3	7,5	5,5								
NCL 50-120/340-1,5	3,3		14,7	14,3	13,7	13,2	12,3	10,3	7,5						
NCL 50-130/340-2,2	4,5		18,5	18,3	18	17,5	16,8	14,7	12	10,2	8,8				
NCL 50-140/340-3	5,8		22	21,8	21,5	21	20,5	19	16,8	15	13,7				

Model	A	Q (m³/h)	8	16	20	24	28	36	44	48	52	56			
NCL 50-150/340-4	7,7	H (mWC)	26,8	26,5	26,1	25,8	25,3	23,9	21,8	20	18,7	16,8			
NCL 50-155/340-4	7,7		27,9	27,5	27,3	27,2	27	26	24,5	23,6	22				
NCL 50-165/340-5,5	10,2		32,5	32,1	32	31,2	30,8	29	26,7	25	23,5	21,4			
NCL 50-175/340-5,5	10,2			37,9	37,5	37,2	37								

Model	A	Q (m³/h)	8	16	20	24	28	36	44	48	52	56			
NCL 50-175/340-7,5	13,7	H (mWC)	38,1	37,9	37,8	37,1	37	35,7	34	32,3	32	30			

Model	A	Q (m³/h)	8	16	20	24	28	36	44	48	52	56	60	70	80
NCL 65-115/340-1,5	3,3	H (mWC)	14	13,5	13	12,6	12	10,5	8	6,5	4,7				
NCL 65-120/340-2,2	4,5		15	14,7	14,5	14,2	13,8	13	11,5	11	10,2	9,2	8,2		
NCL 65-130/340-3	5,8		17,9	17,6	17,5	17,1	16,9	16,3	15,1	14,3	14	13,3	12		
NCL 65-140/340-4	7,7		21,9	21,7	21,4	21	20,9	20,5	19	18,3	18	17	16,5	14	10,5

Model	A	Q (m³/h)	16	20	24	28	36	44	48	52	56	60	70	80	
NCL 65-145/340-5,5	10,2	H (mWC)	21	21,3	21,4	21,3	21	20,7	20,5	20,4	20	19,5	18,3	16,5	
NCL 65-155/340-7,5	13,7		26,3	26,4	26,5	26,6	26,5	26,3	26,2	26	25,9	25,5	24,5	23	

Model	A	Q (m³/h)	10	20	30	40	50	60	70	80	90	100	110	120	
NCL 80-115/360-2,2	4,5	H (mWC)	15,2	14,7	13,5	12,4	11	9,5	7,5	5					
NCL 80-130/360-3	5,8		14,7	14,3	13,7	13	12,3	11,1	10	8,5	6,5				
NCL 80-140/360-4	7,7			18	17,5	16,8	15,8	14,8	13,5	12	10,3	8,8	6,7		
NCL 80-145/400-5,5	10,2			18,2	18,3	18,4	18,3	18	17,5	17	16	15	13,8	12,5	

Model	A	Q (m³/h)	20	30	40	50	60	70	80	90	100	110	120	130	
NCL 80-155/400-7,5	13,7	H (mWC)	22,5	22,6	22,7	22,6	22,5	22,3	22	21	20,3	19,4	18	16,8	

Model	A	Q (m³/h)	2	4	6	8	10	12	14						
NCLD 32-90/260-0,37	0,91	H (mWC)	8	7,5	6,2	4									
NCLD 32-100/260-0,55	1,33		11,1	10,9	9,5	7	4								
NCLD 32-110/260-0,75	1,7		15	14,2	13	11	8	3,8							
NCLD 32-130/260-1,1	2,4		19,5	18,7	17,8	16	13	9,5	5						

Model	A	Q (m³/h)	2	4	6	8	10	12	14	16	18	20	22	24	
NCLD 32-160/260-1,1	2,4	H (mWC)	28	26	23	19	14	9	3						
NCLD 32-165/320-3	5,8			32,5	32	31	30	29	27	26	24	22	20		
NCLD 32-175/320-4	7,7				40	39	38	37	36	34	32	30	28	26	

Model	A	Q (m³/h)	2	4	6	8	10	12	14	16	18	20	24	28	30
NCLD 40-90/250-0,37	0,91	H (mWC)	8	7,8	7,2	6,4	5,4	4,2	2,9						
NCLD 40-115/250-0,55	1,33		12,3	12,1	11,7	11	10,3	9,7	8	6,5	5				
NCLD 40-120/320-1,5	3,3			18,4	18,5	18,3	18	17,5	17	16,3	15,5	14,5	12,5	9,7	
NCLD 40-130/320-2,2	4,5			22,1	22,2	22	21,8	21,5	21	20,2	19,5	18,5	16	13,5	12

Performance Table

Model	A	Q (m³/h)	4	8	12	16	20	24	28	32	36	40	44		
NCLD 40-150/320-3	5,8	H (mWC)	28	28,1	28	27,2	26	24	22	19					
NCLD 40-160/320-4	7,7			31,2	31	30,5	29,5	28	26	23,5	20,5	17	13		
NCLD 40-165/340-4	7,7			32,9	32,8	32	31,8	30	28	26	24				
NCLD 40-175/340-5,5	10,2			40,8	41	40,8	40,1	38,8	37	35,7	33	30,8			

Model	A	Q (m³/h)	4	8	12	16	20	24	28	32	36	40			
NCLD 50-115/280-0,75	1,7	H (mWC)	10,7	10	9,4	8	6,5	4,7							
NCLD 50-120/340-1,5	3,3		14	13,9	13,7	13,5	12,9	12,3	11,2						
NCLD 50-130/340-2,2	4,5			17,5	17,4	17,2	16,7	16,1	15	13,9	12,3				
NCLD 50-140/340-3	5,8			21,5	21,4	21,2	20,8	20	19	18,7	17	15			

Model	A	Q (m³/h)	10	15	20	25	30	35	40	45	50	55	60		
NCLD 50-150/340-4	7,7	H (mWC)	26,1	26	25,5	24,7	23,8	22,2	20,5	18,4	15,5				
NCLD 50-155/340-4	7,7		28	27,9	27,8	27,5	26	25	24	22					
NCLD 50-165/340-5,5	10,2		32,1	32	31,9	31	29,8	28	26,5	24	22	20	16,8		
NCLD 50-175/340-5,5	10,2		38,2	38,1	38	37,9									

Model	A	Q (m³/h)	10	15	20	25	30	35	40	45	50	55	60		
NCLD 50-150/340-4	7,7	H (mWC)	26,1	26	25,5	24,7	23,8	22,2	20,5	18,4	15,5				
NCLD 50-155/340-4	7,7		28	27,9	27,8	27,5	26	25	24	22					
NCLD 50-165/340-5,5	10,2		32,1	32	31,9	31	29,8	28	26,5	24	22	20	16,8		
NCLD 50-175/340-5,5	10,2		38,2	38,1	38	37,9									

Model	A	Q (m³/h)	10	20	30	40	50	60							
NCLD 50-175/340-7,5	13,7	H (mWC)	38,3	38	37	35	31	26							

Model	A	Q (m³/h)	10	20	30	40	50	60	70						
NCLD 65-115/340-1,5	3,3	H (mWC)	13,8	12,8	11	8,5	4								
NCLD 65-120/340-2,2	4,5		15	14,5	13,5	12	10	7,5							
NCLD 65-130/340-3	5,8		17,8	17,1	16,5	15,3	13,9	11,5	8,5						
NCLD 65-140/340-4	7,7		21,6	21	20,5	19,5	18	15,8	12,8						

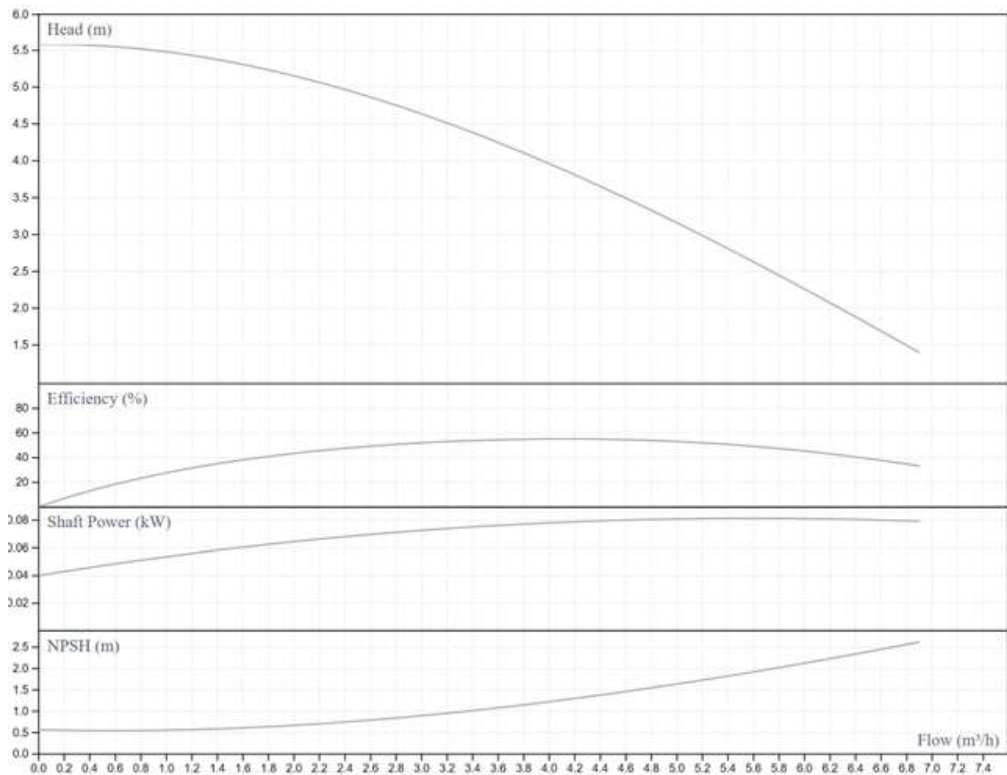
Model	A	Q (m³/h)	20	30	40	50	60	70	80	90					
NCLD 65-145/340-5,5	10,2	H (mWC)	21	21,1	20,8	20	19	17,5	15,8						
NCLD 65-155/340-7,5	13,7		26,2	26,1	26	25,9	25	24	22,5	20					

Model	A	Q (m³/h)	10	20	30	40	50	60	70	80	90	100	110		
NCLD 80-115/360-2,2	4,5	H (mWC)	14,9	14	13	11,8	10	8,2	6						
NCLD 80-130/360-3	5,8			14	13,5	12,7	11,7	10	9	7,5	5,5				
NCLD 80-140/360-4	7,7			17,6	17	16,1	15	14	12,8	11,2	9,5	7,8	5,8		
NCLD 80-145/400-5,5	10,2			18,2	18,1	18	17,7	17,2	16,5	15,5	14	12,8	11		

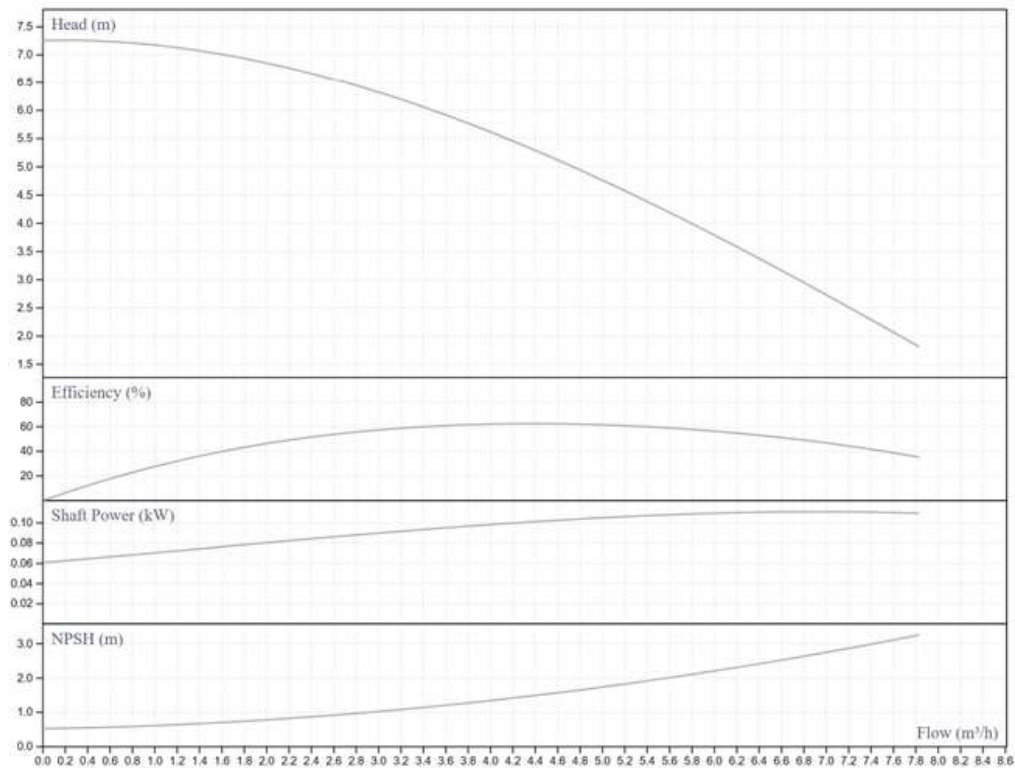
Model	A	Q (m³/h)	20	40	60	80	100	120							
NCLD 80-155/400-7,5	13,7	H (mWC)	22,6	22,5	22	20,5	18,2	15							

Performance Curves

NCL 25-70/180

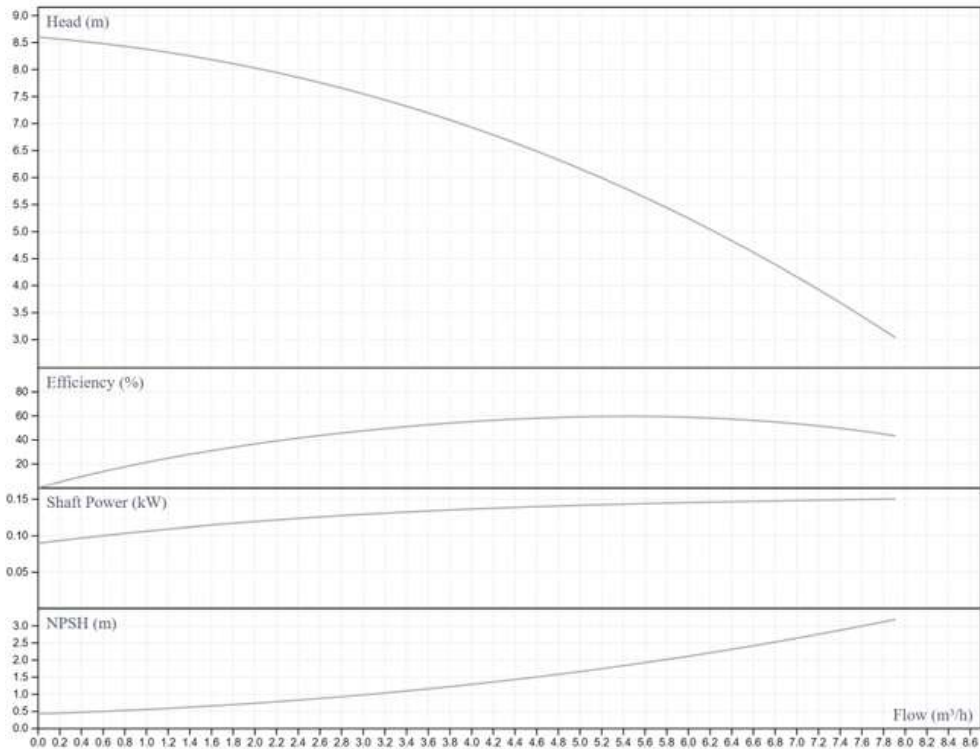


NCL 25-80/180

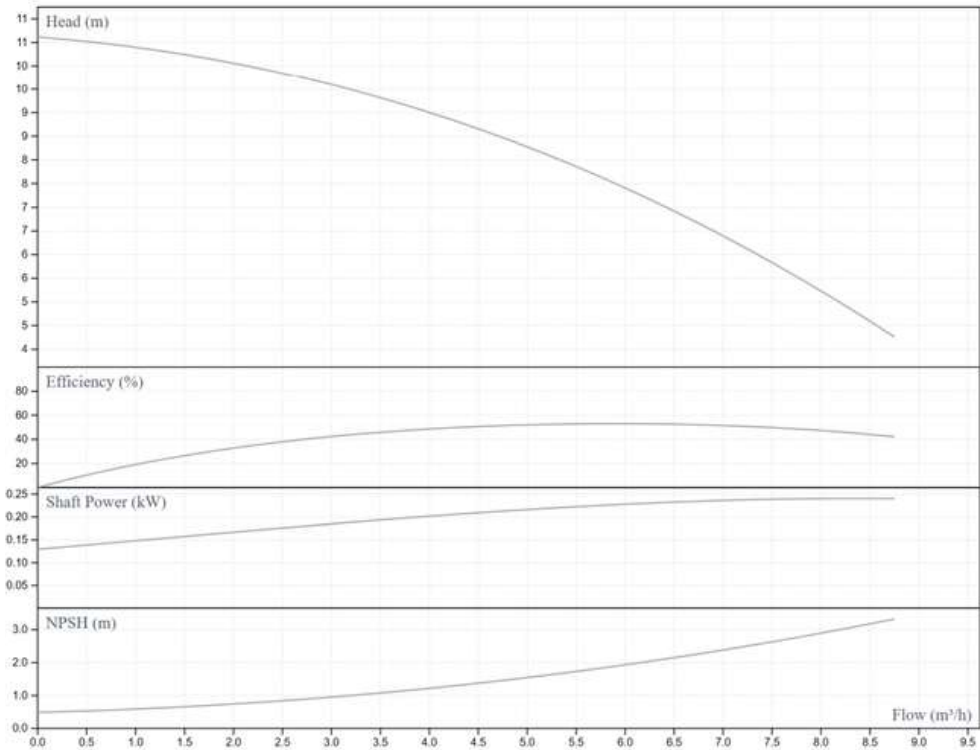


Performance Curves

NCL 25-85/180

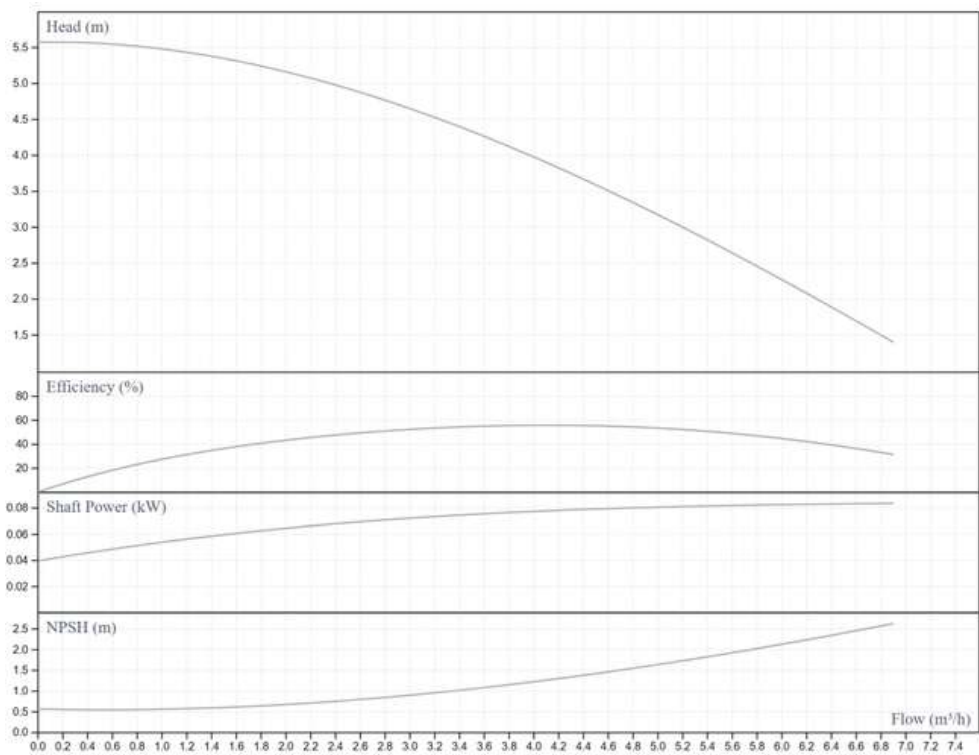


NCL 25-90/180

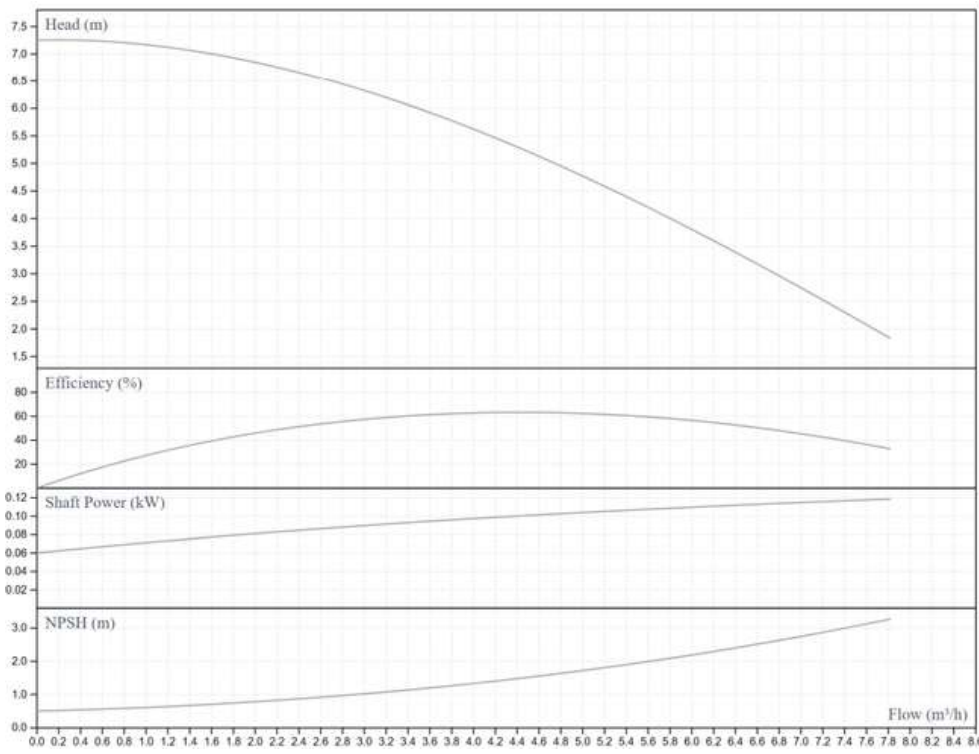


Performance Curves

NCL 30-70/180

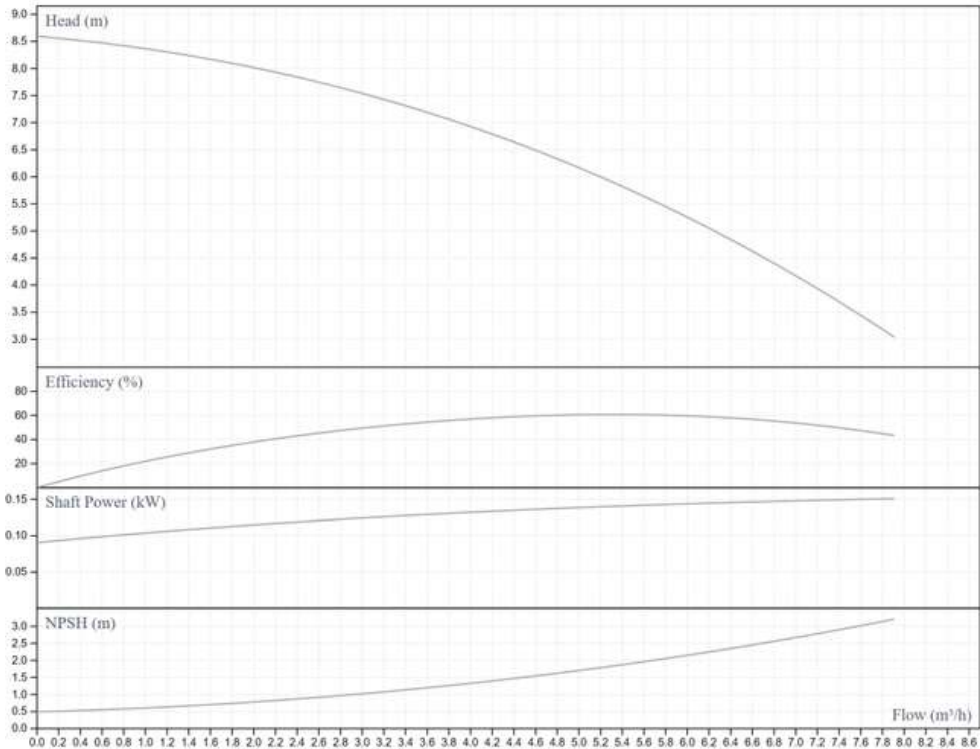


NCL 30-80/180

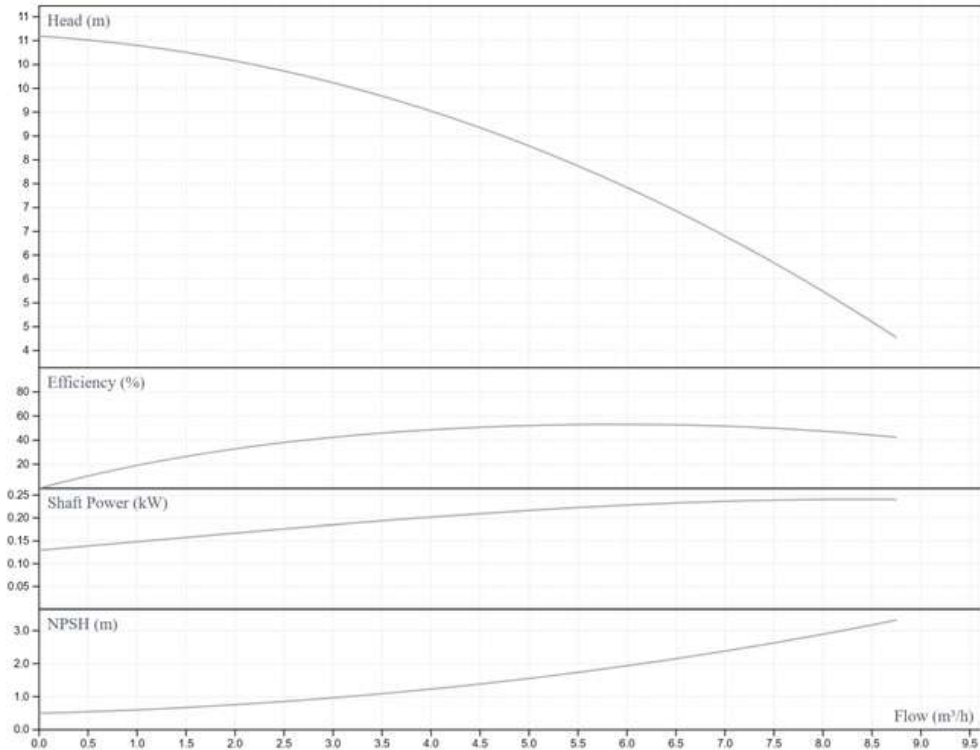


Performance Curves

NCL 30-85/180

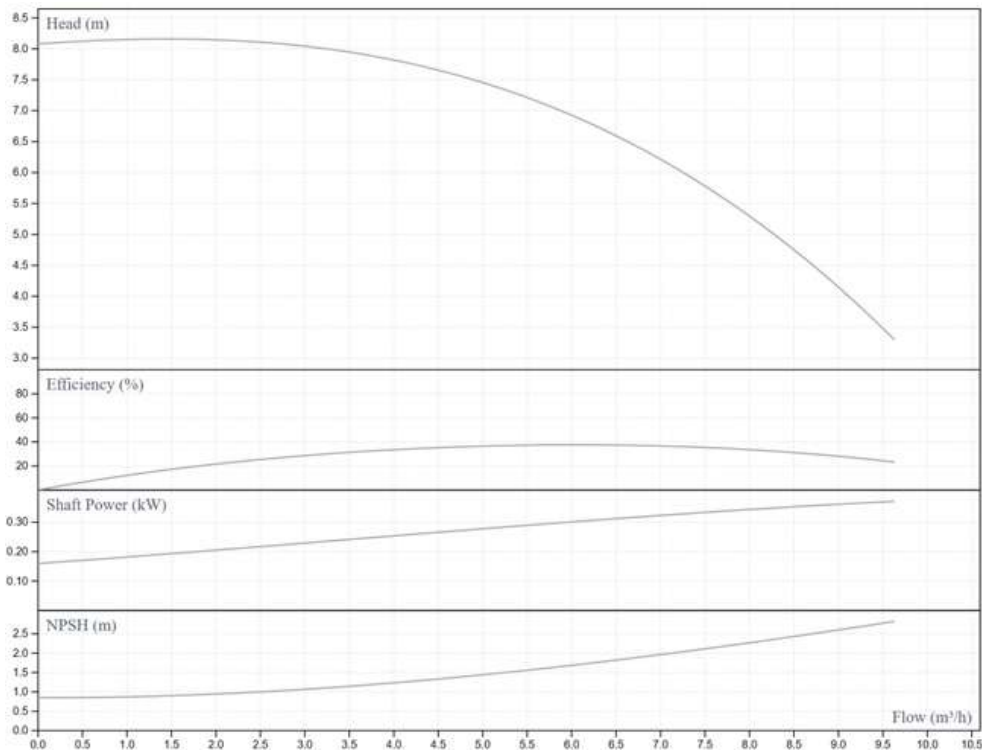


NCL 30-90/180

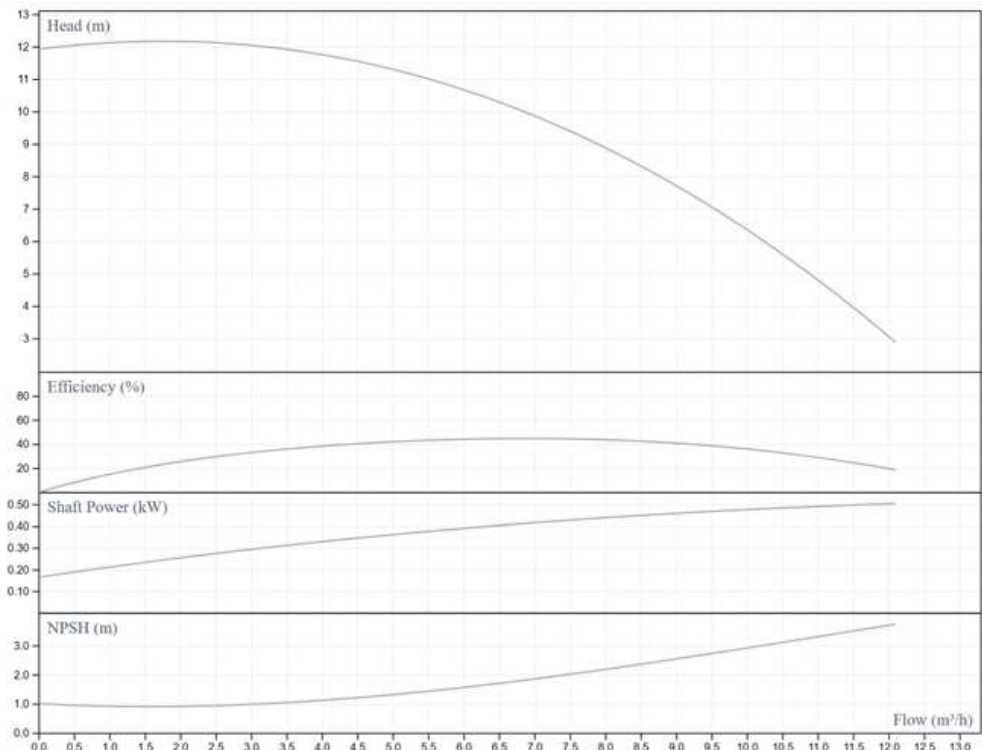


Performance Curves

NCL 32-90/260

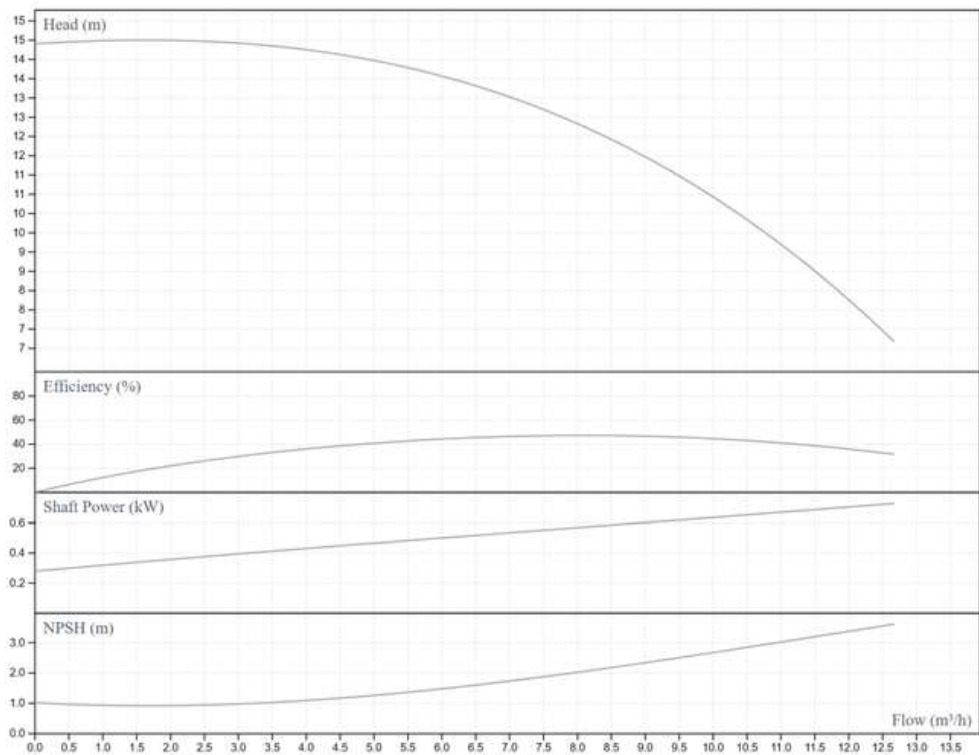


NCL 32-100/260

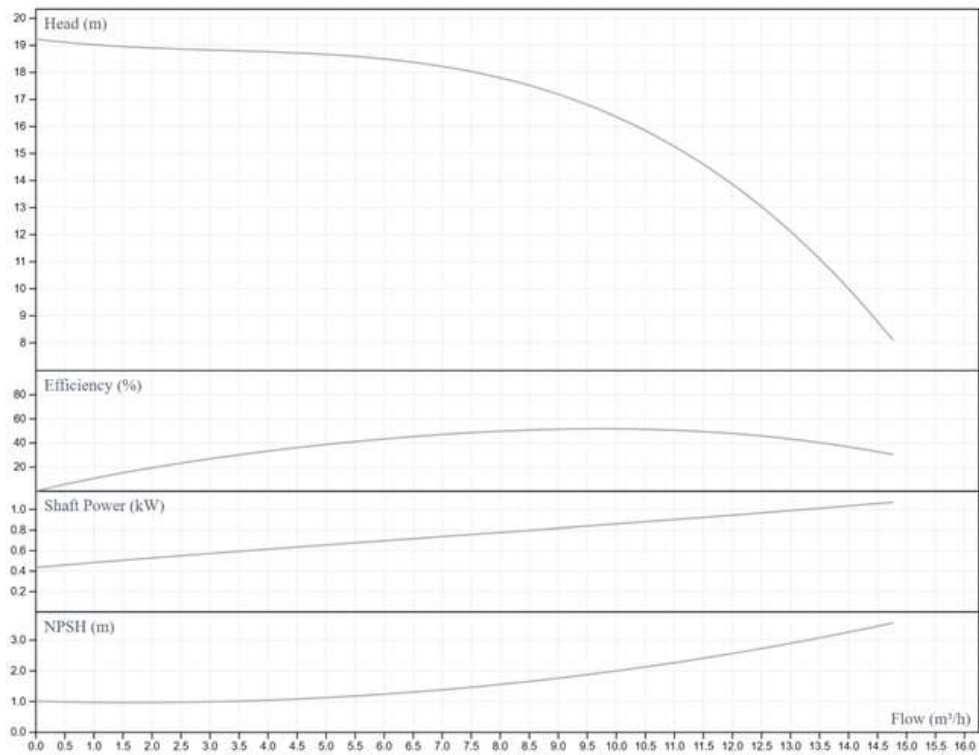


Performance Curves

NCL 32-110/260

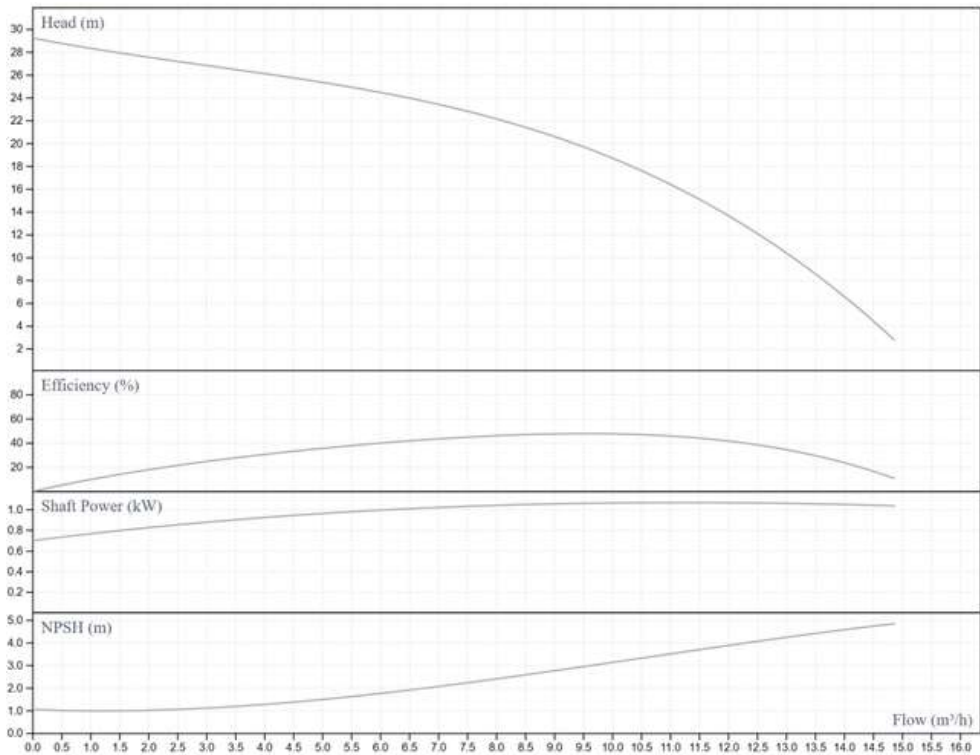


NCL 32-130/260

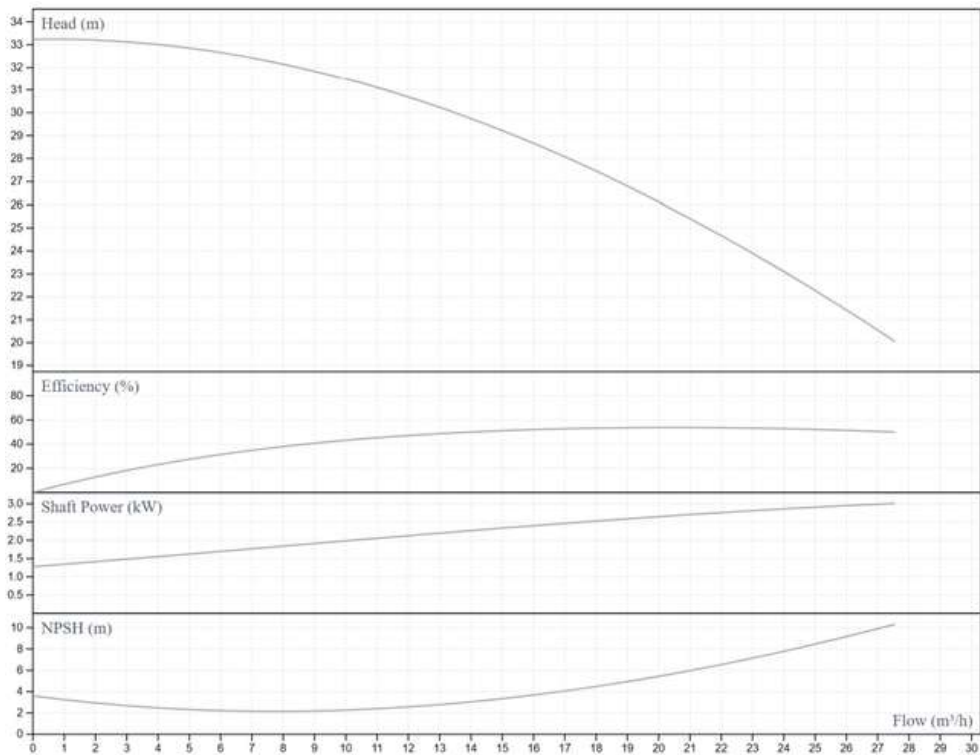


Performance Curves

NCL 32-160/260

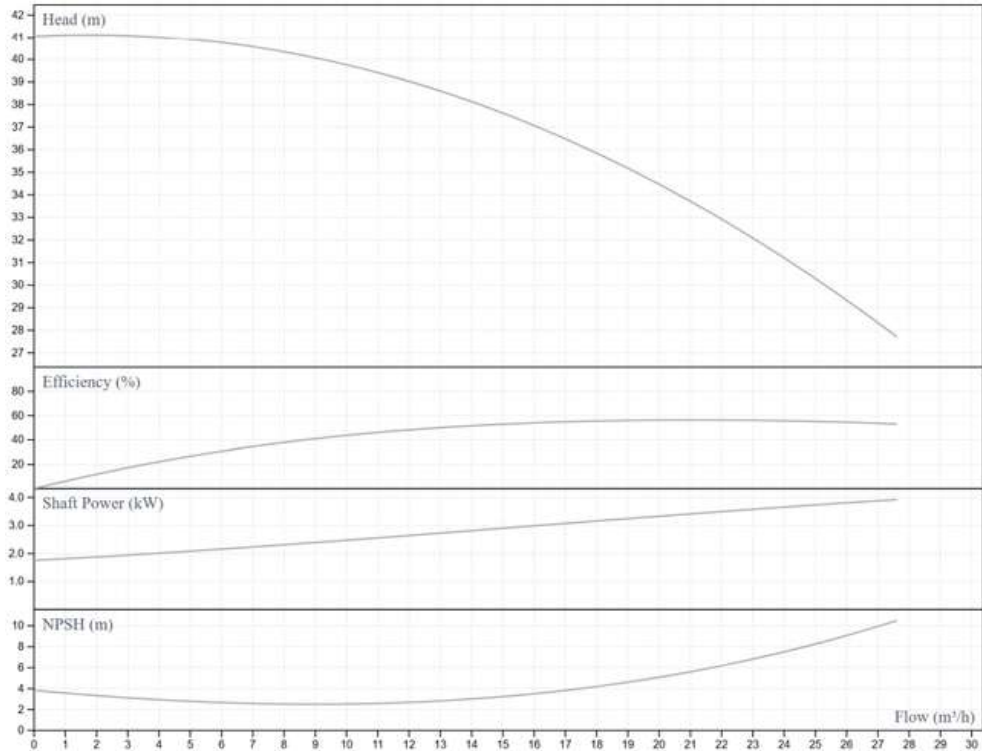


NCL 32-165/320

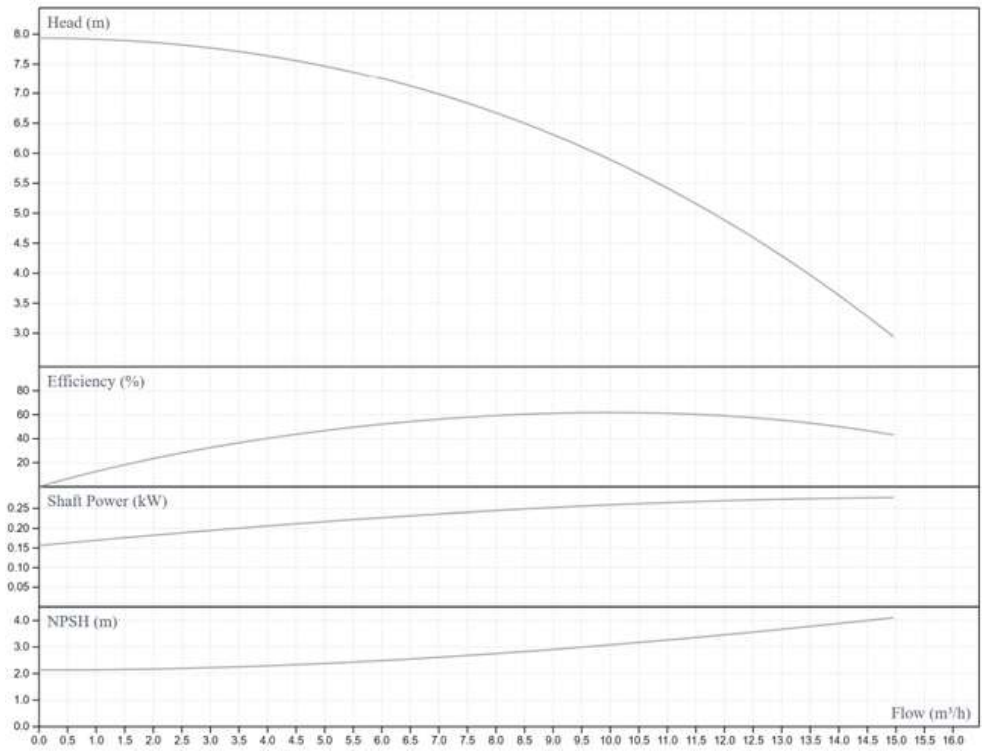


Performance Curves

NCL 32-175/320

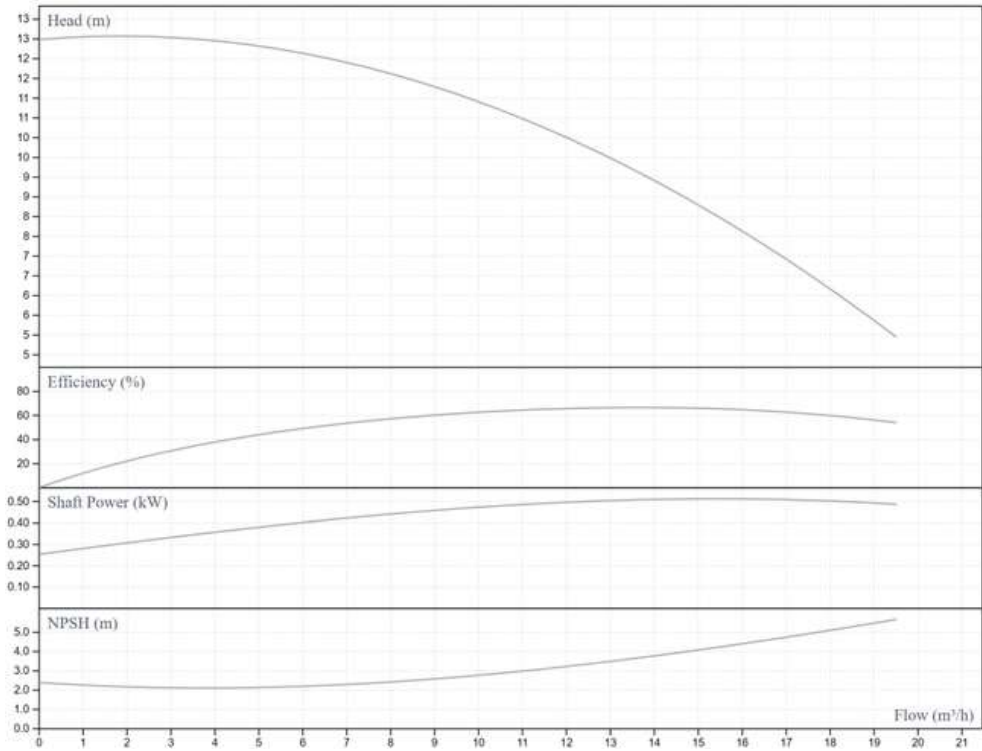


NCL 40-90/250

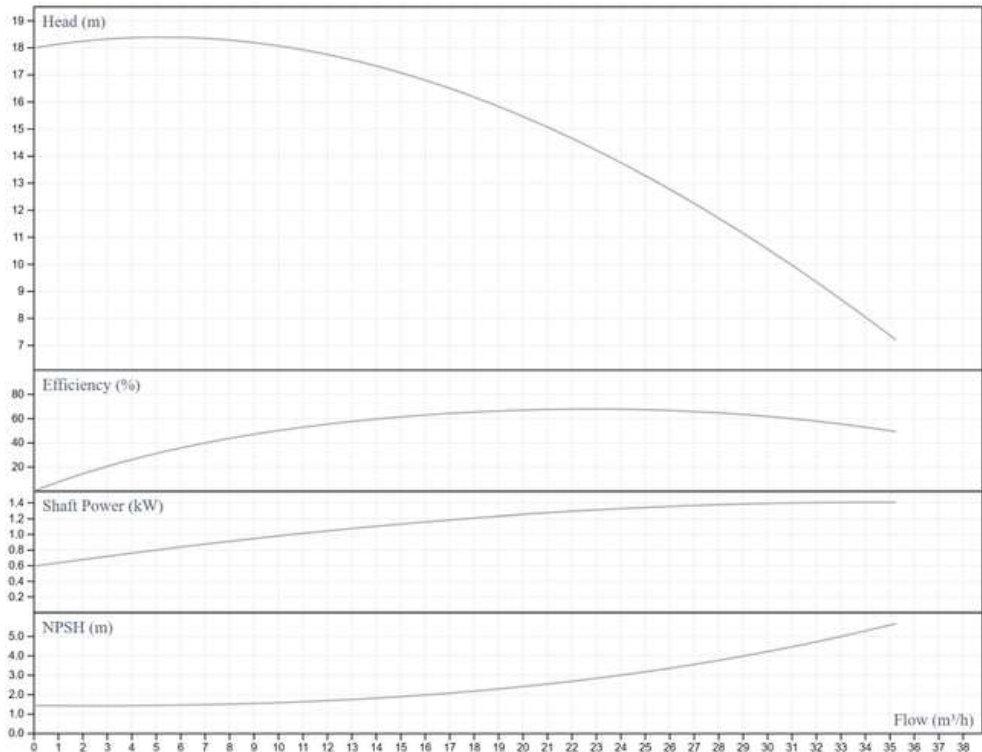


Performance Curves

NCL 40-115/250

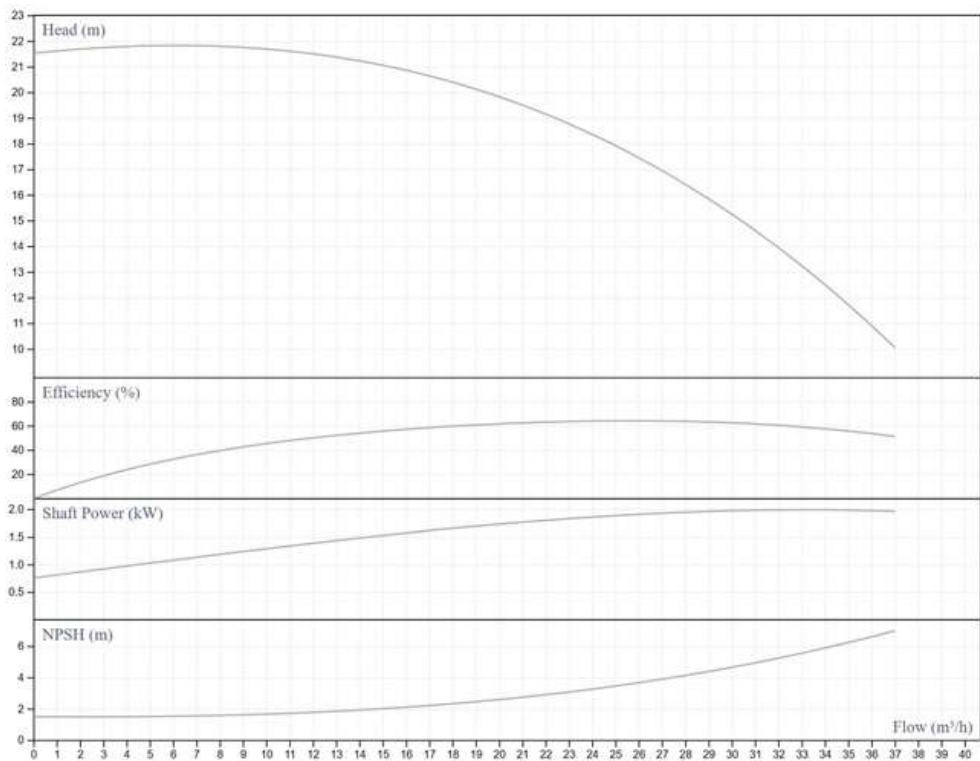


NCL 40-120/320

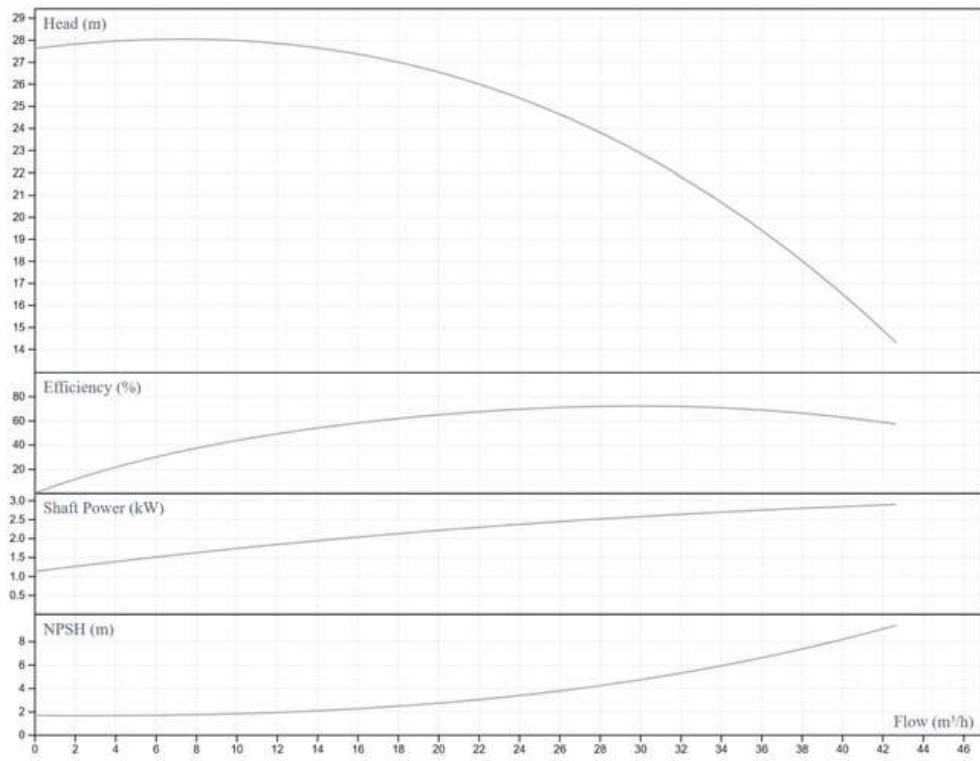


Performance Curves

NCL 40-130/320

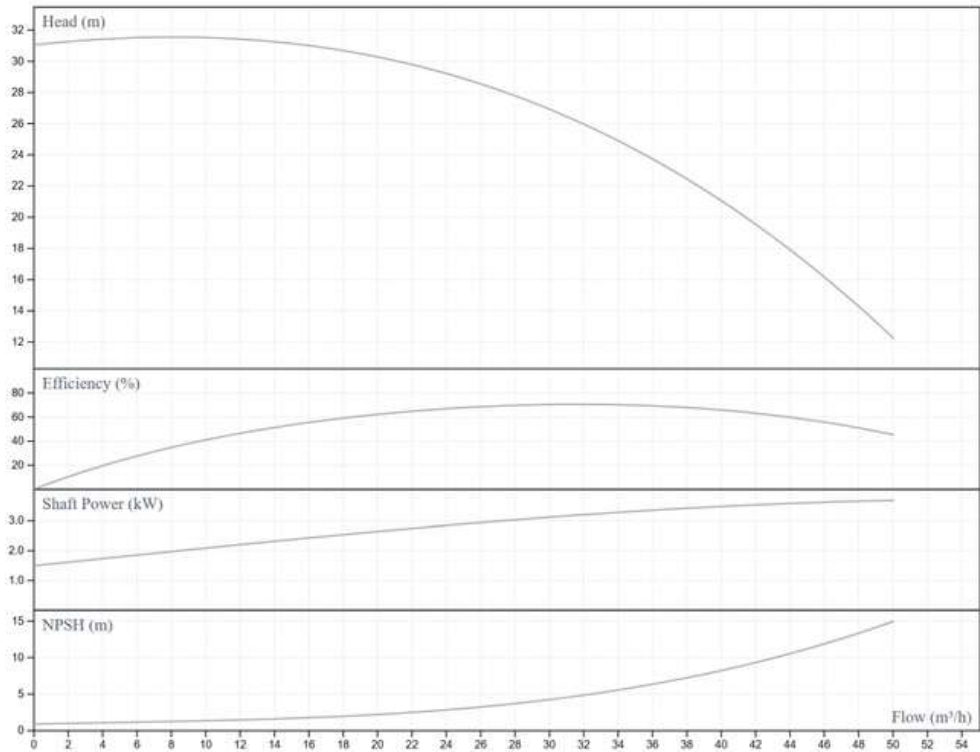


NCL 40-150/320

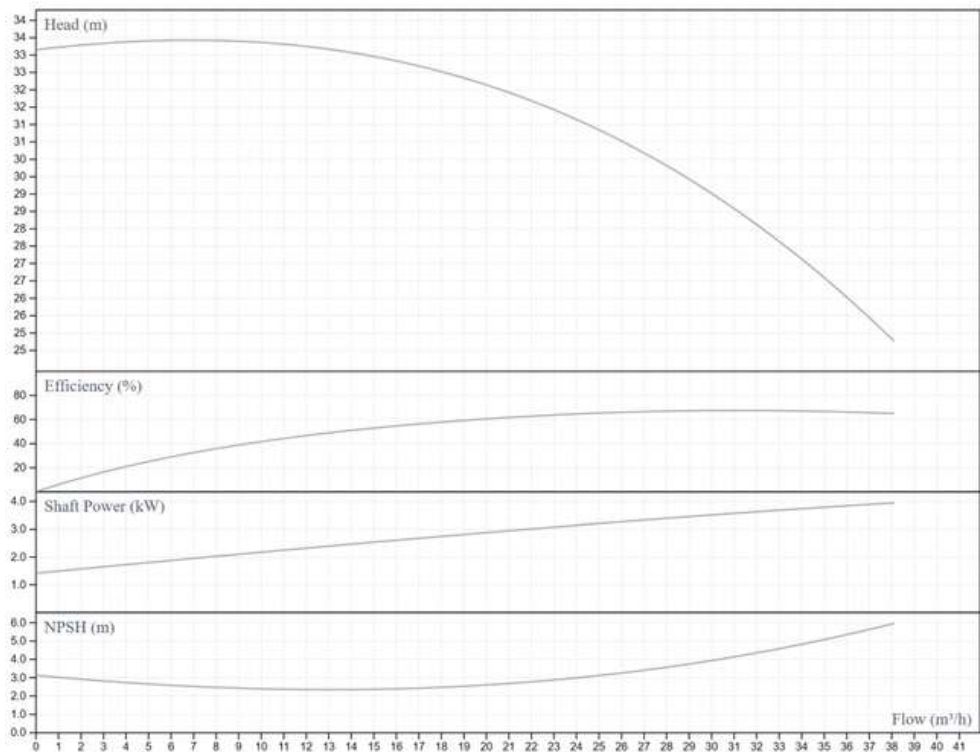


Performance Curves

NCL 40-160/320

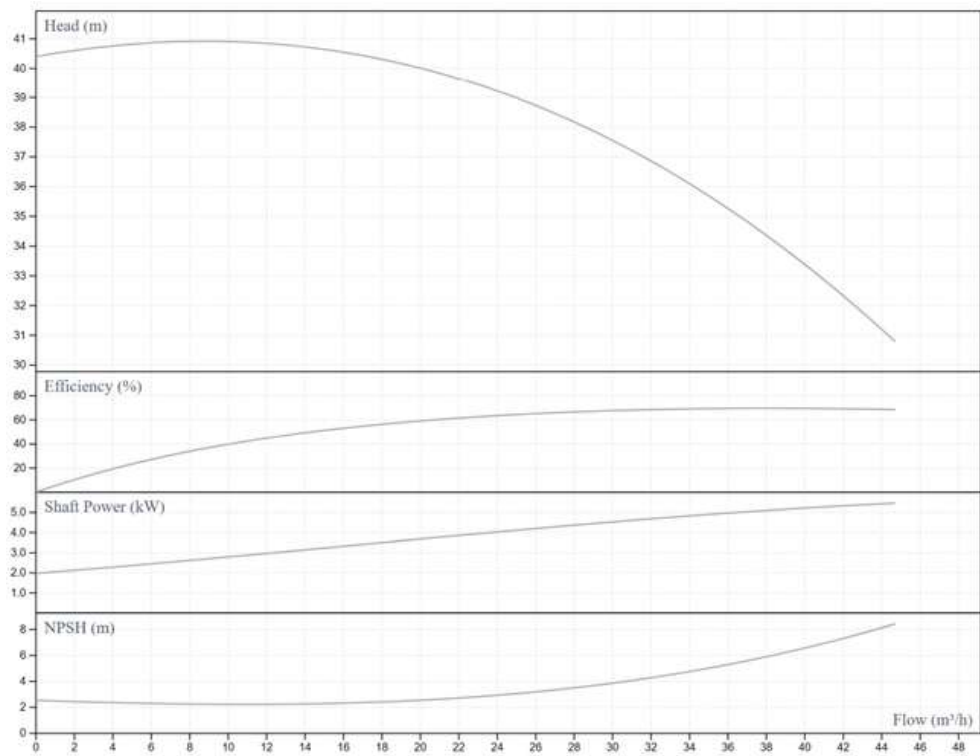


NCL 40-165/340

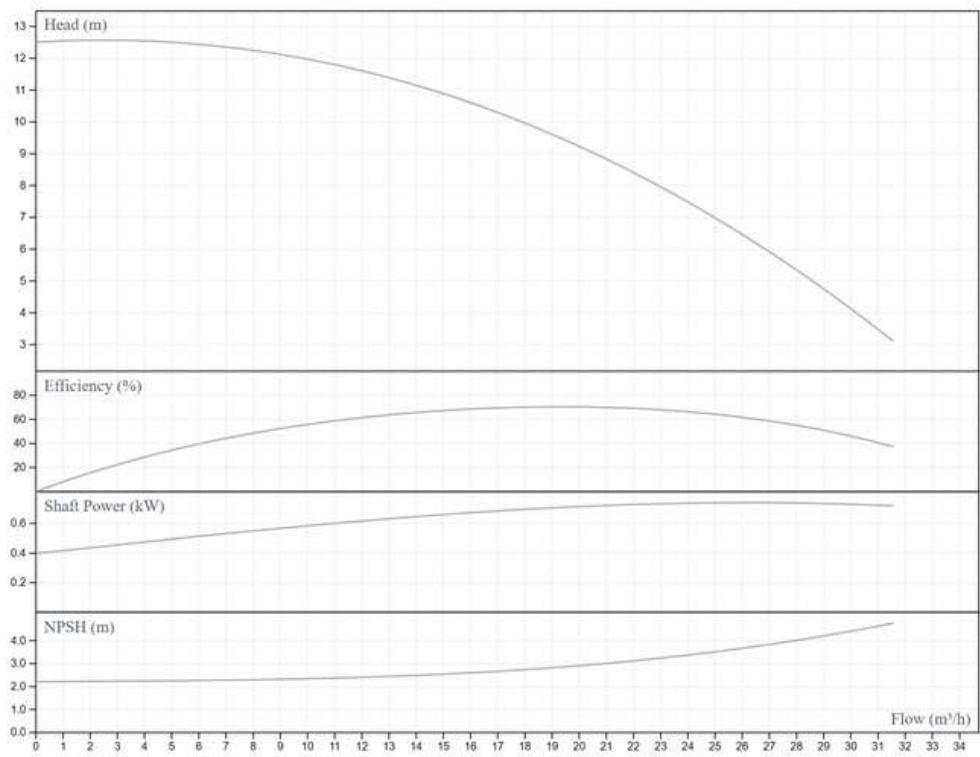


Performance Curves

NCL 40-175/340

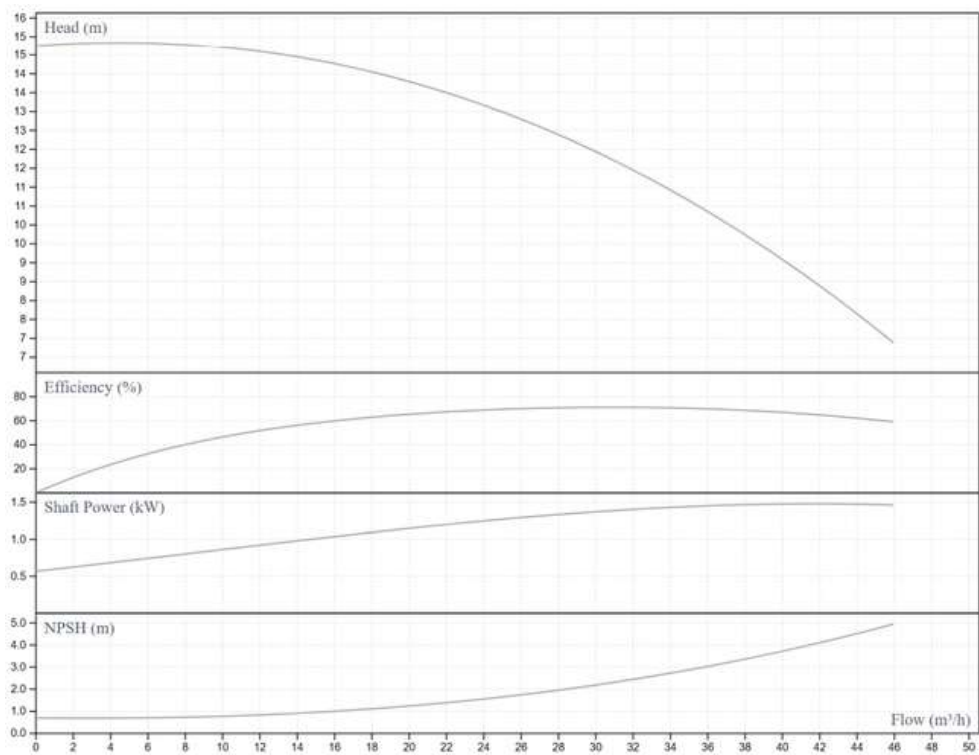


NCL 50-115/280

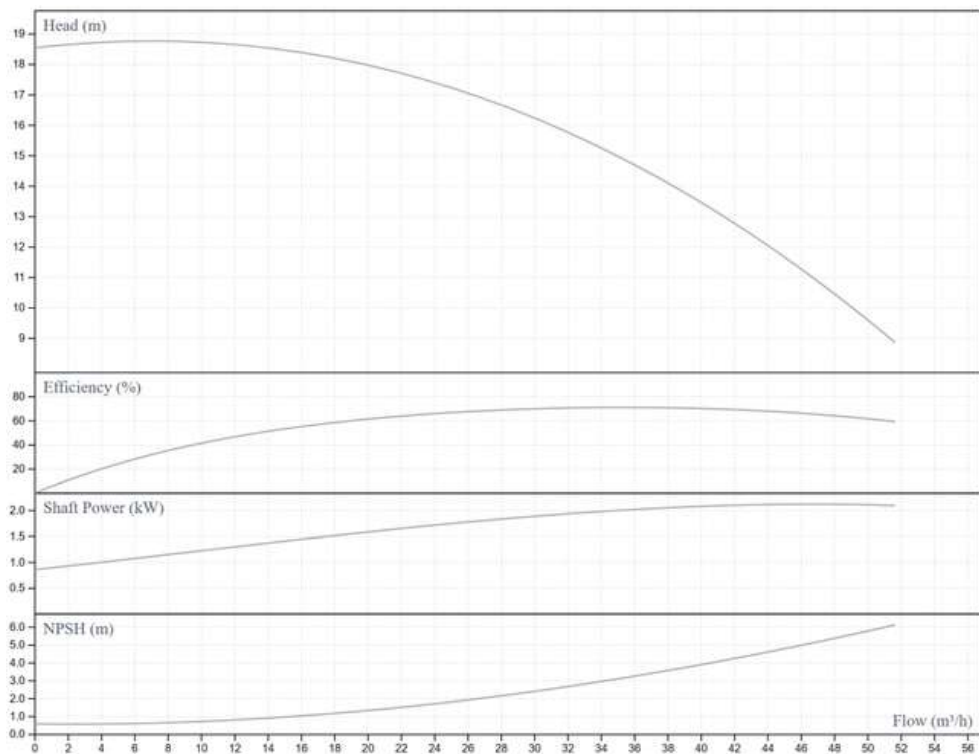


Performance Curves

NCL 50-120/340

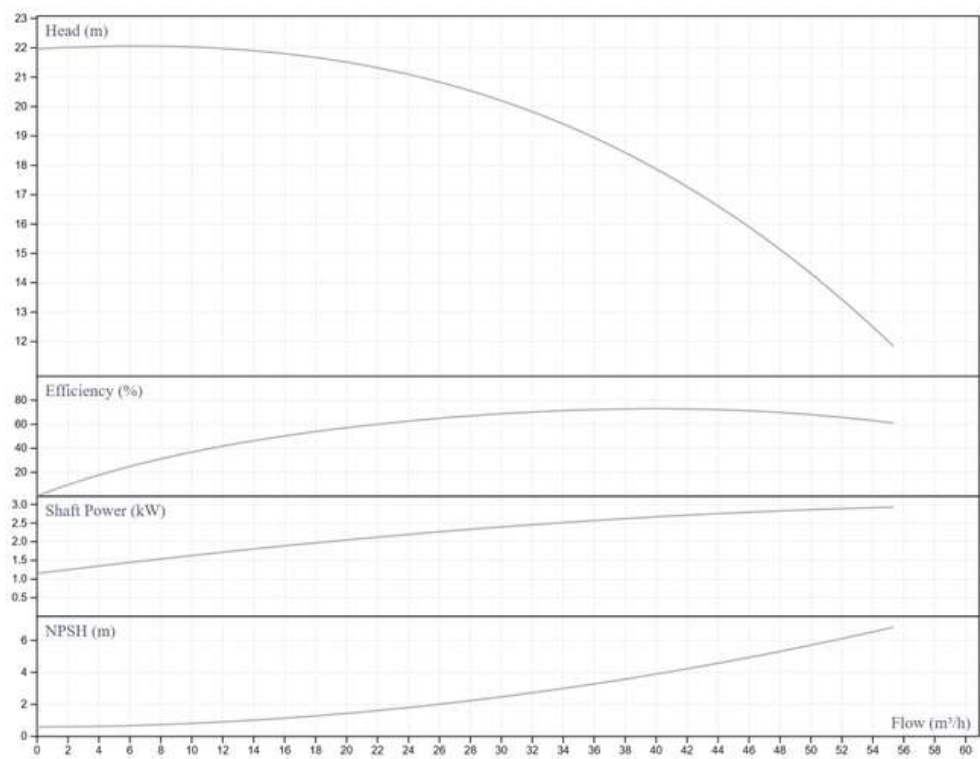


NCL 50-130/340

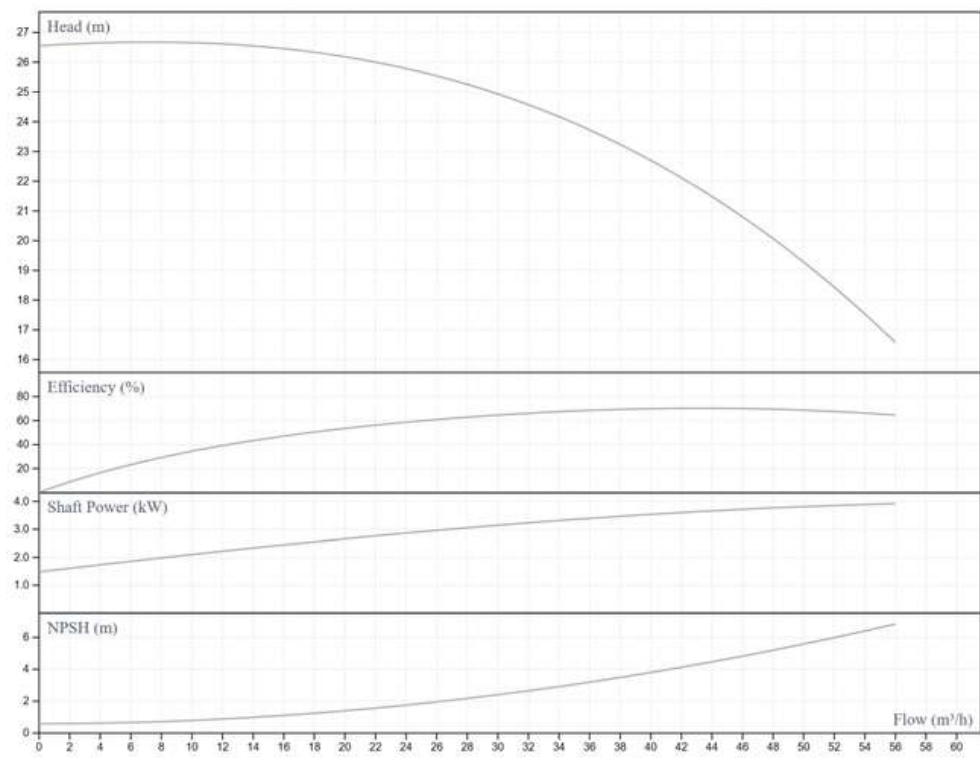


Performance Curves

NCL 50-140/340

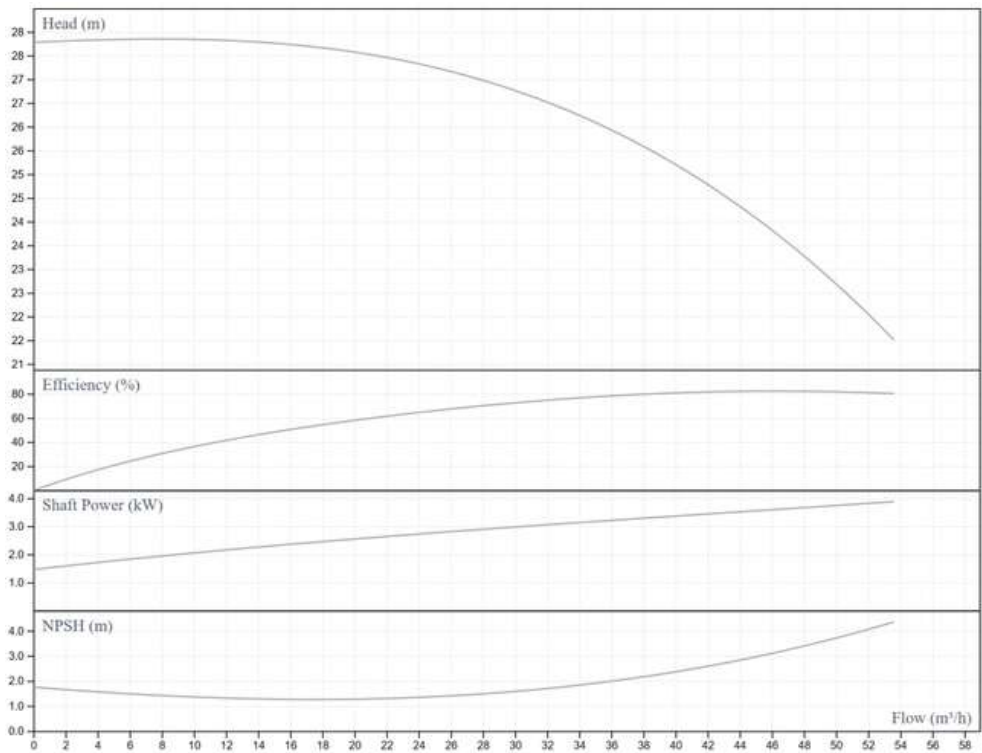


NCL 50-150/340

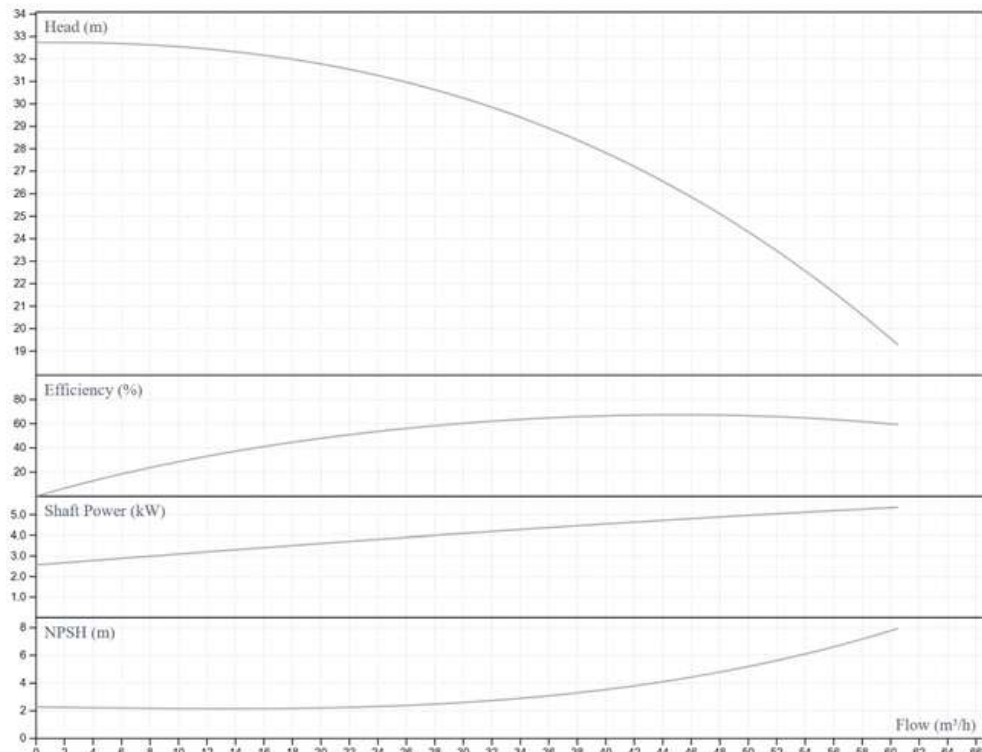


Performance Curves

NCL 50-155/340

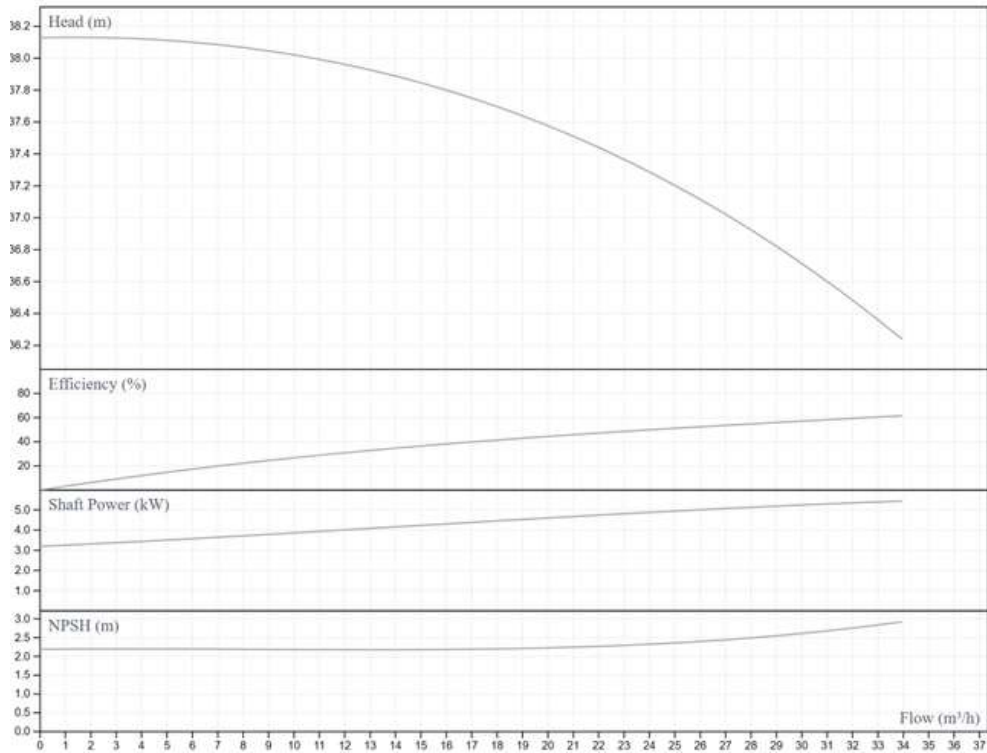


NCL 50-165/340

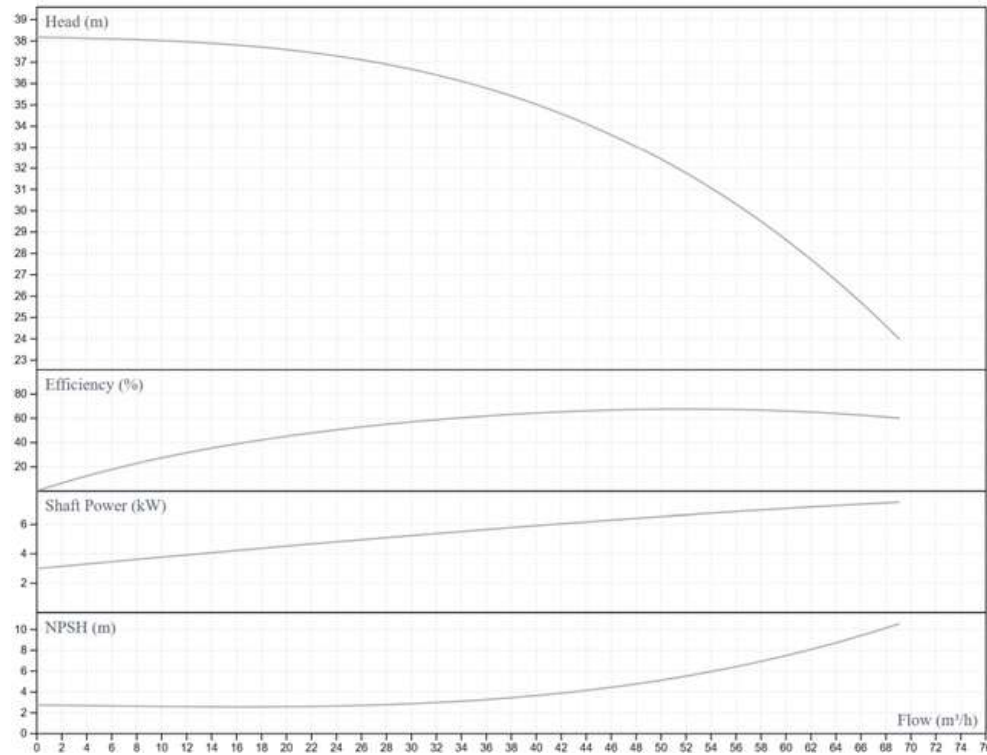


Performance Curves

NCL 50-175/340 (5.5 kW)

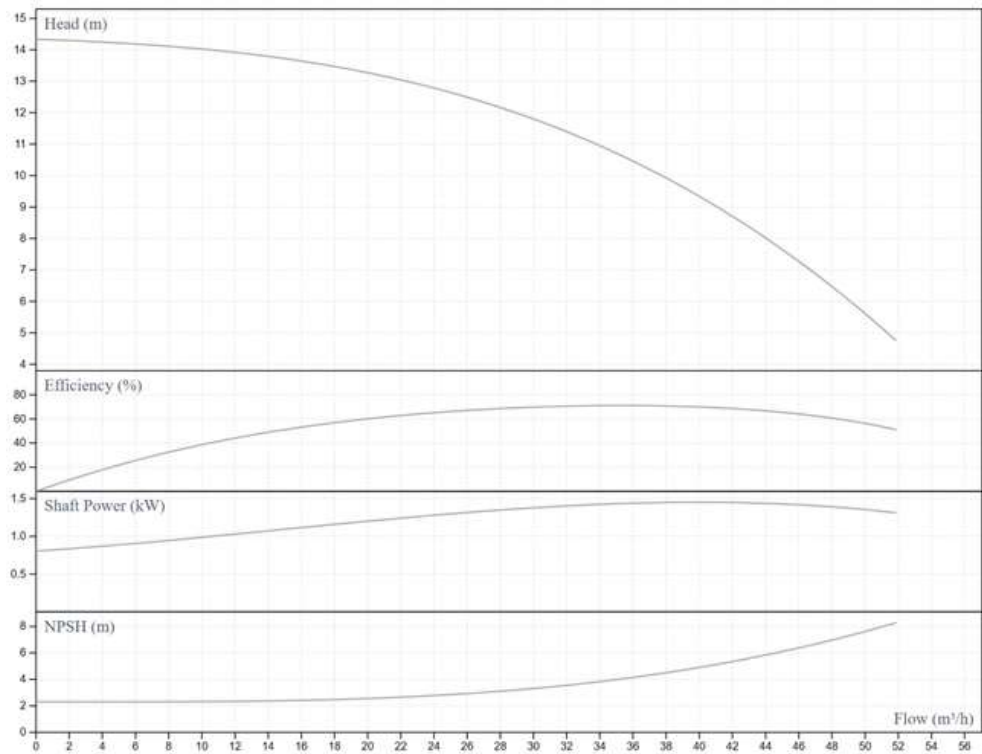


NCL 50-175/340 (7.5 kW)

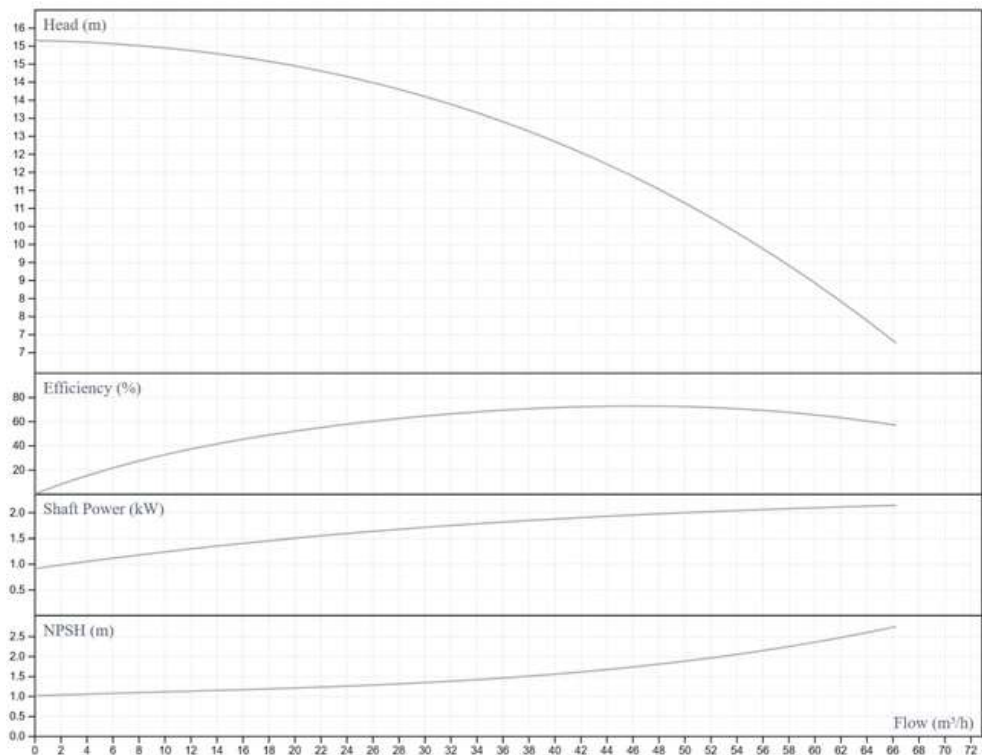


Performance Curves

NCL 65-115/340

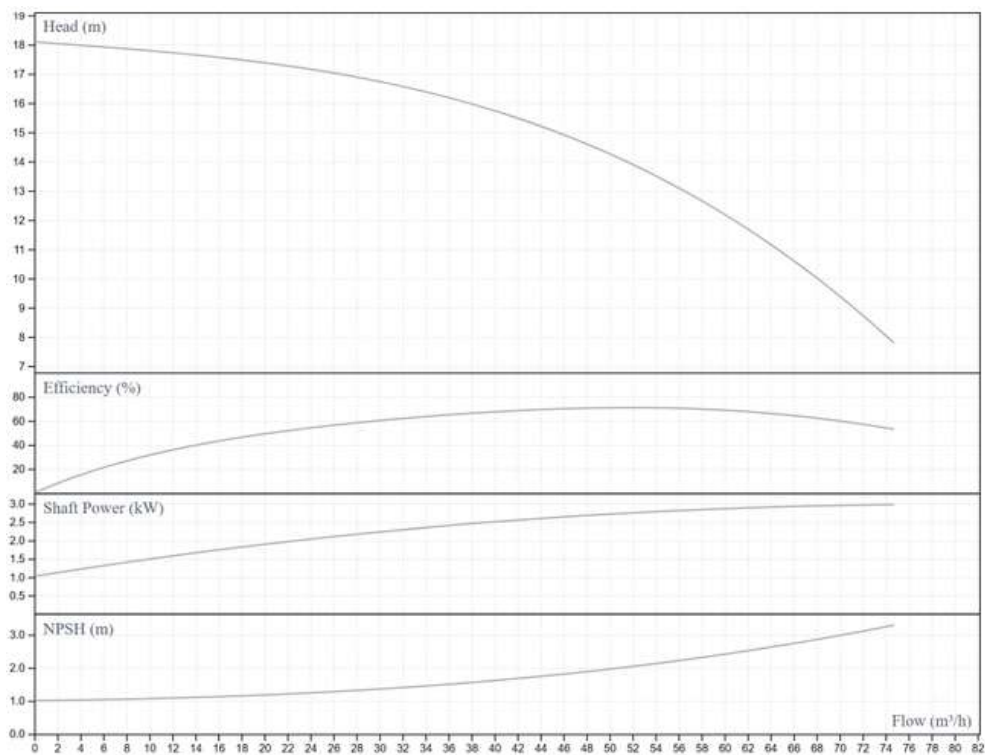


NCL 65-120/340

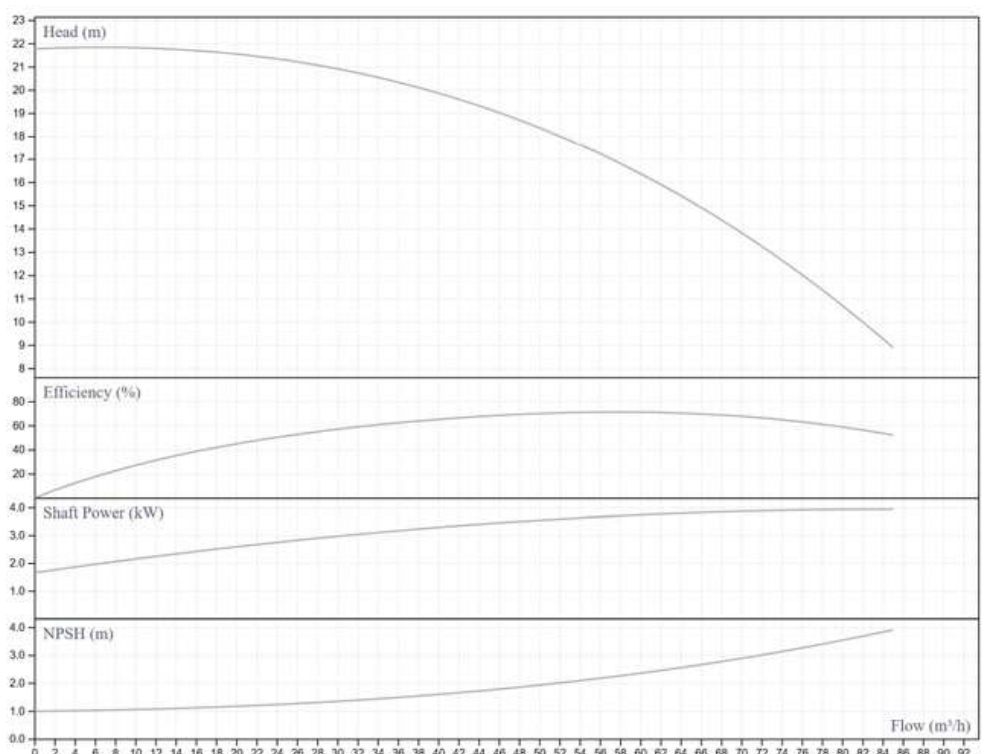


Performance Curves

NCL 65-130/340

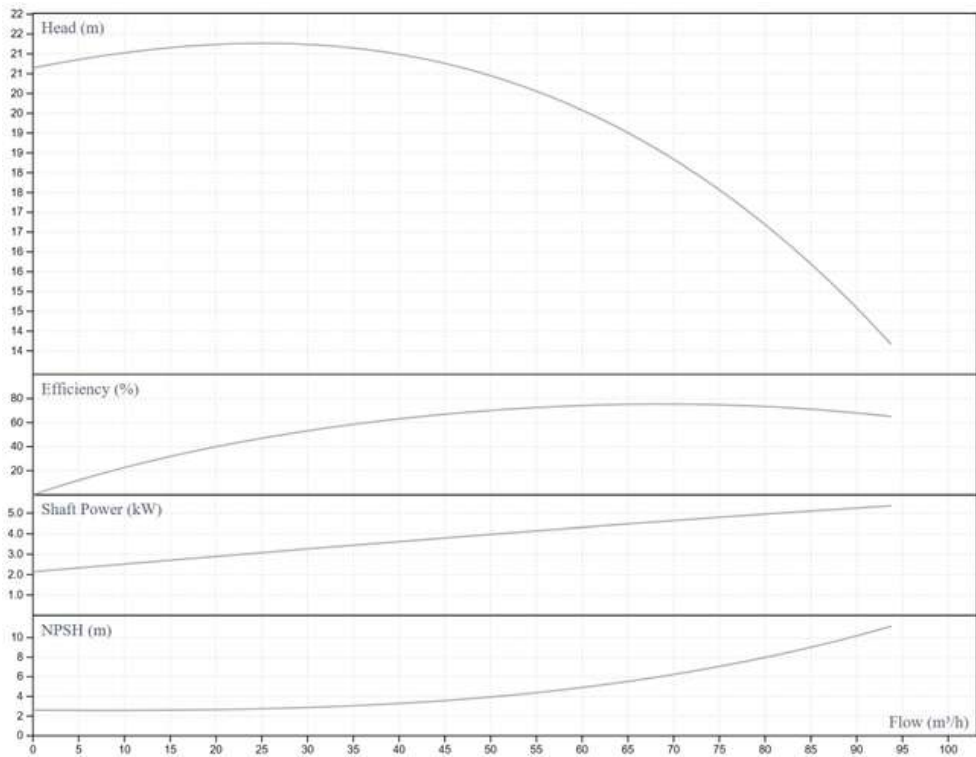


NCL 65-140/340

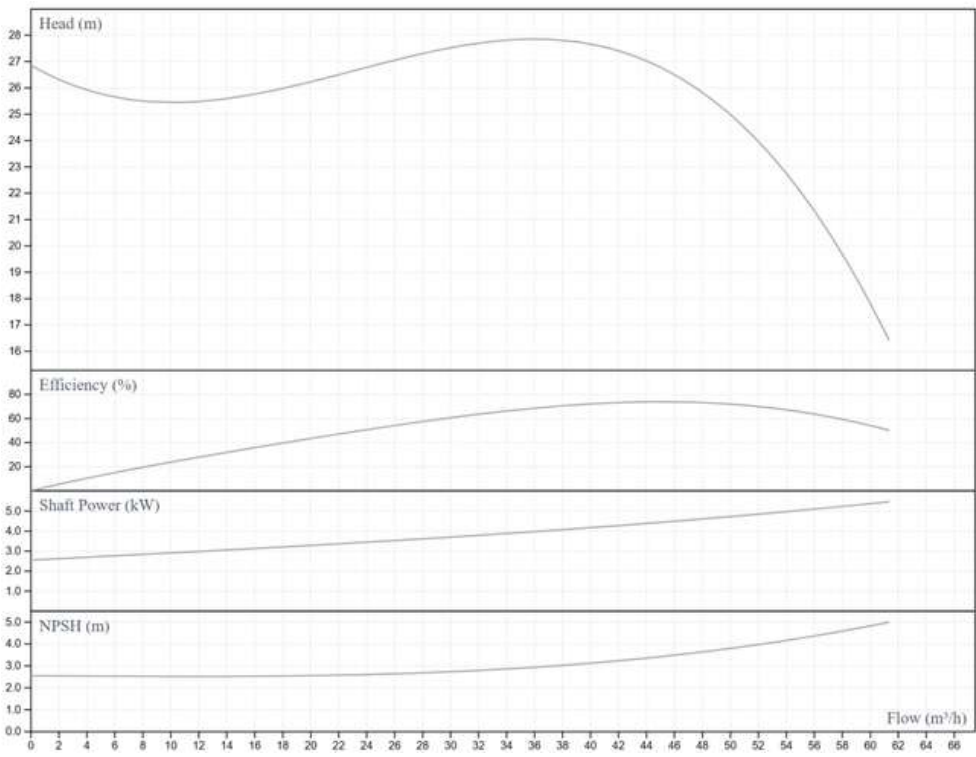


Performance Curves

NCL 65-145/340

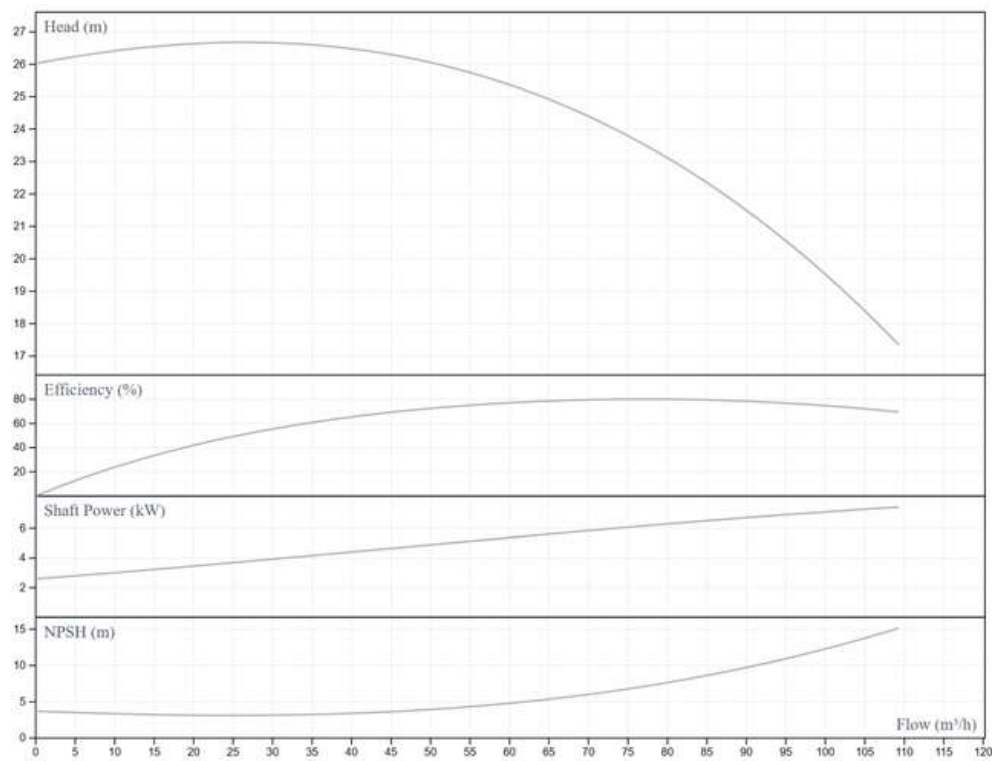


NCL 65-155/340

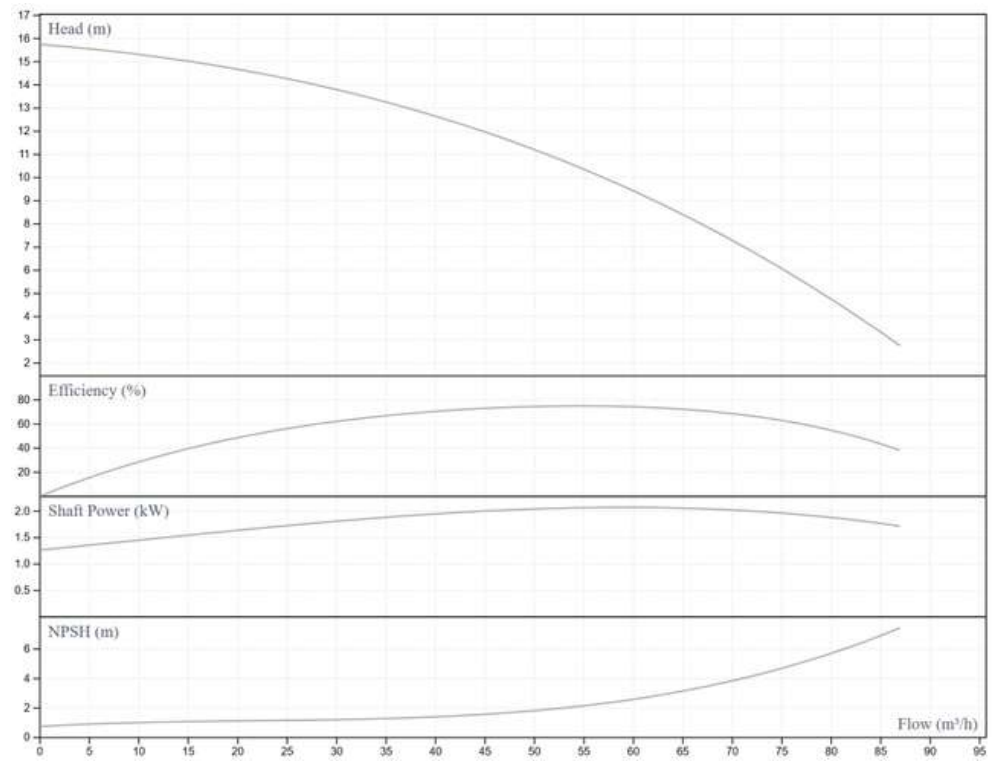


Performance Curves

NCL 65-155/340

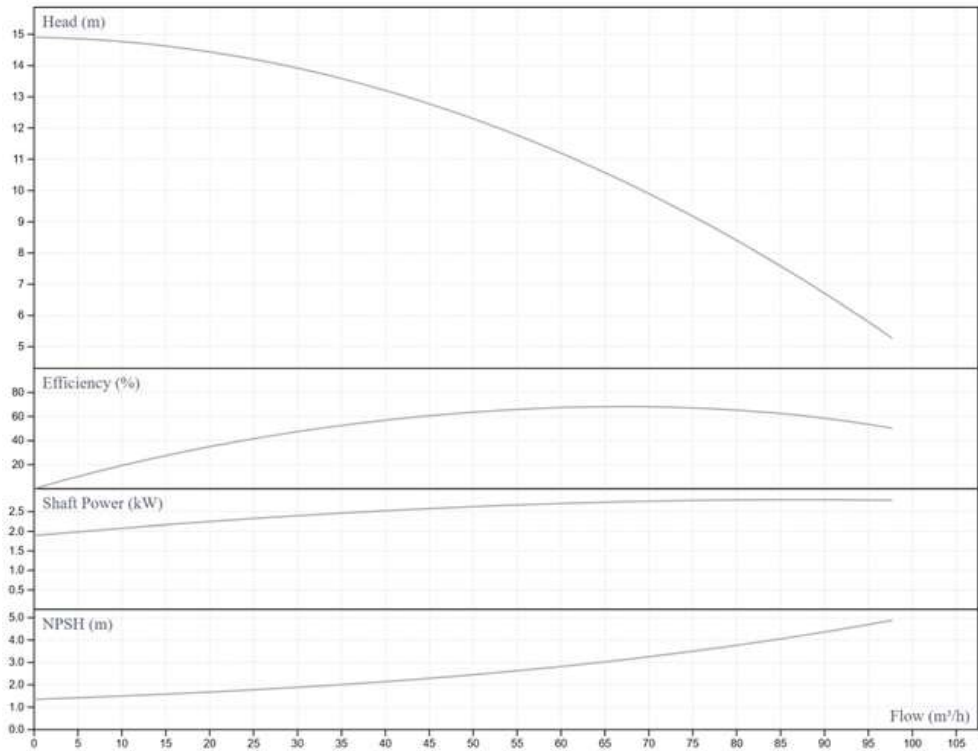


NCL 80-115/360

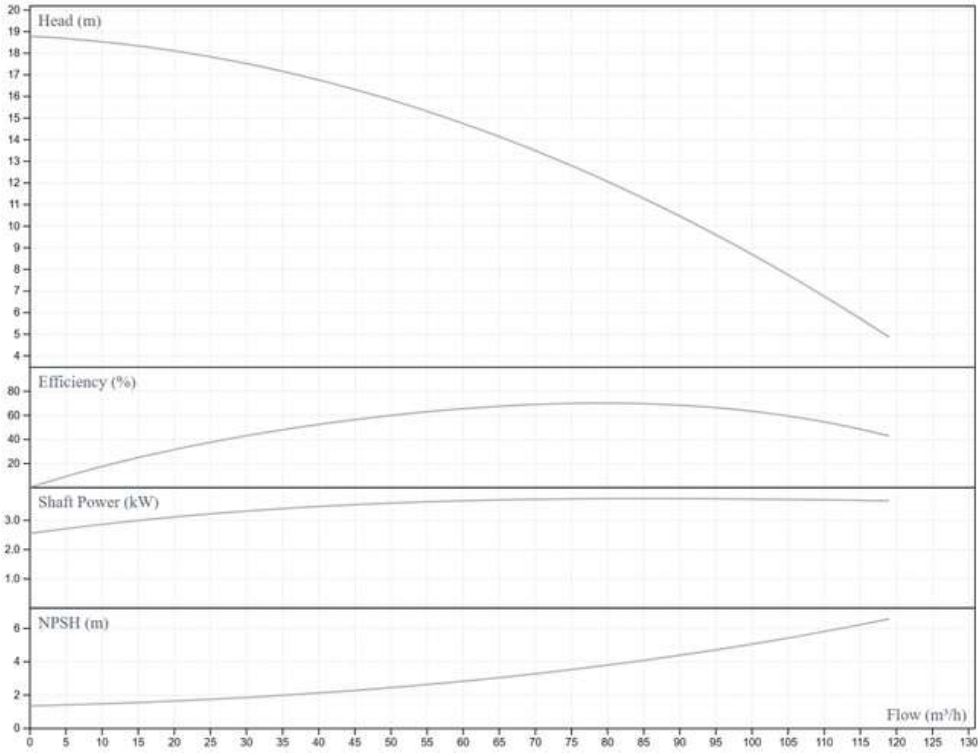


Performance Curves

NCL 80-130/360

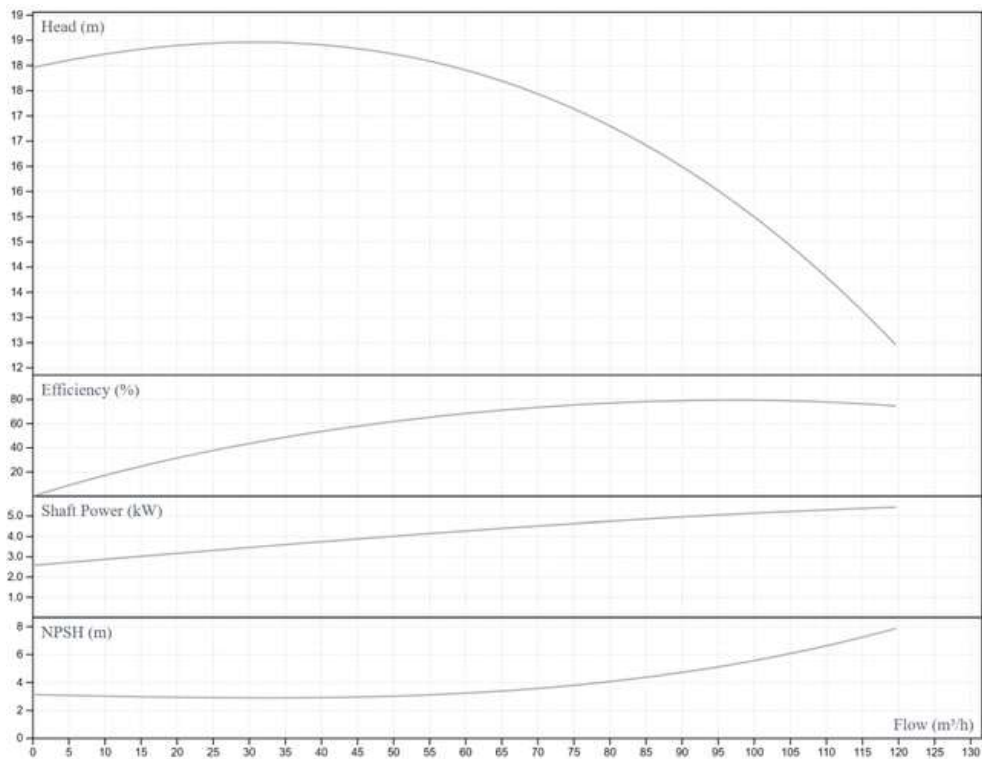


NCL 80-140/360

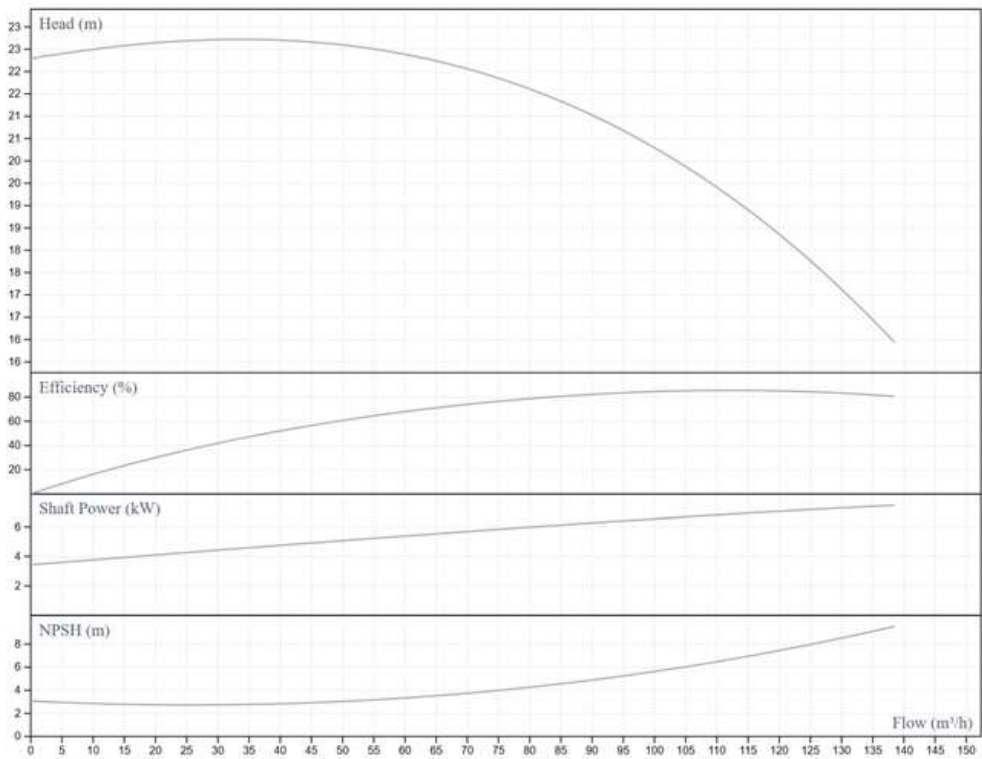


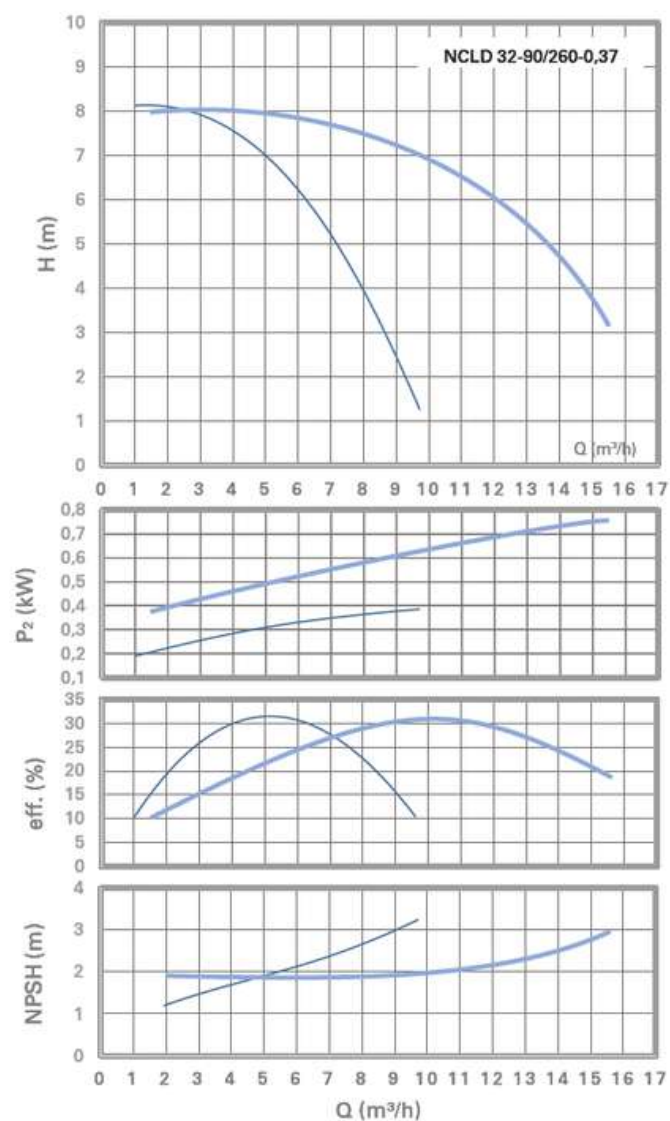
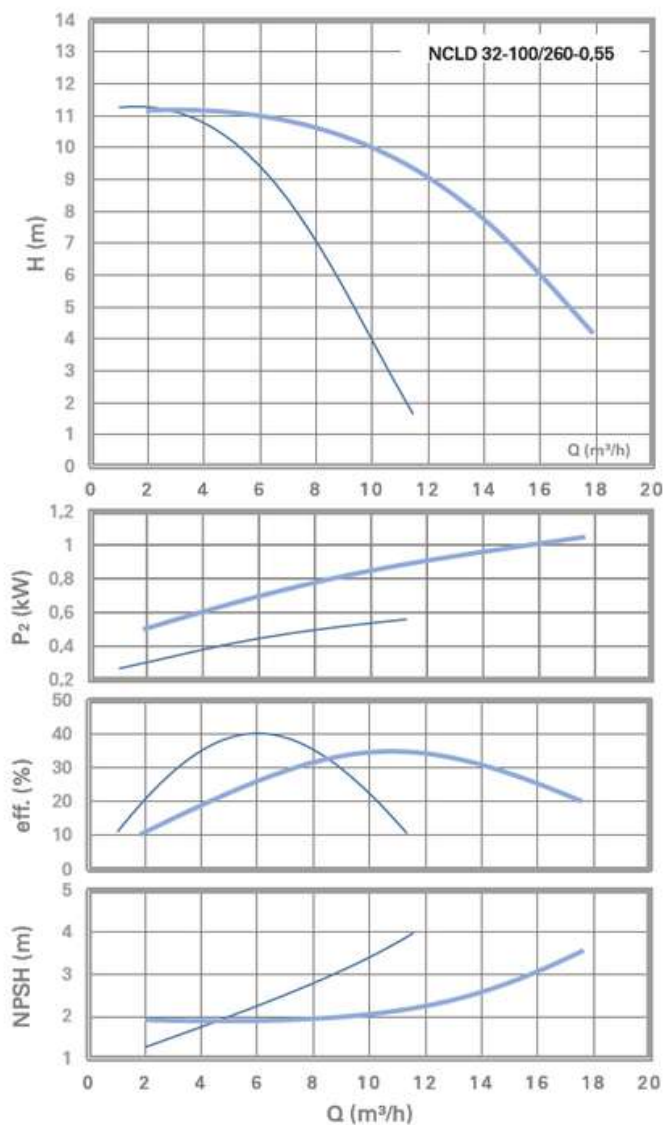
Performance Curves

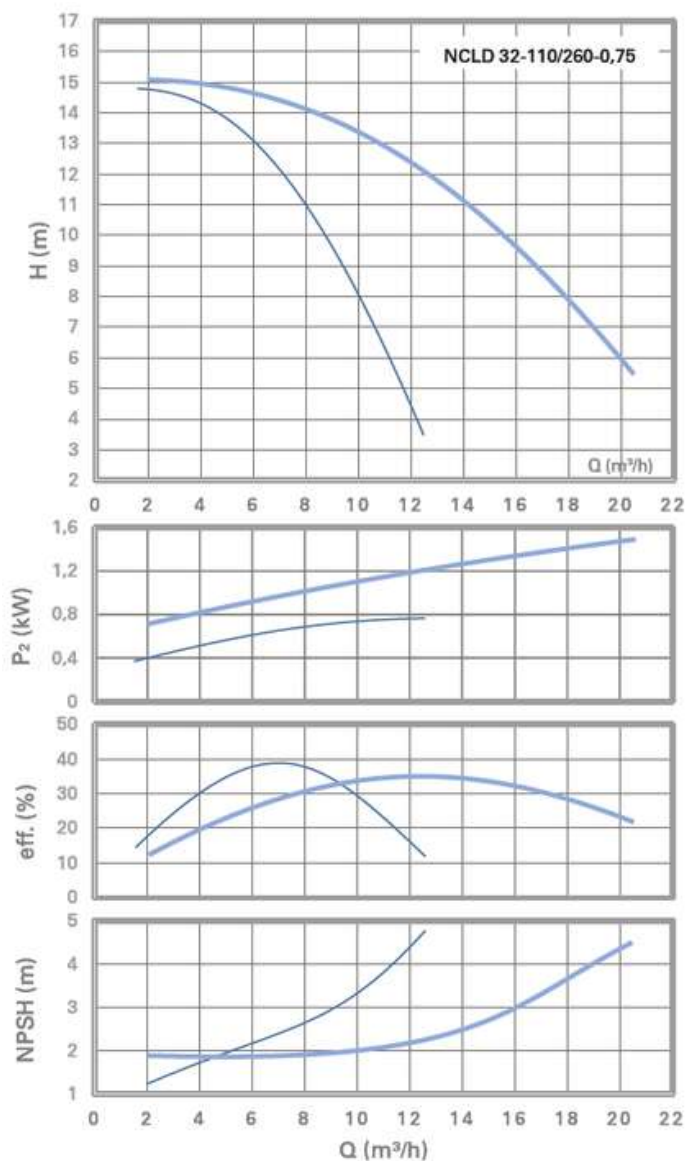
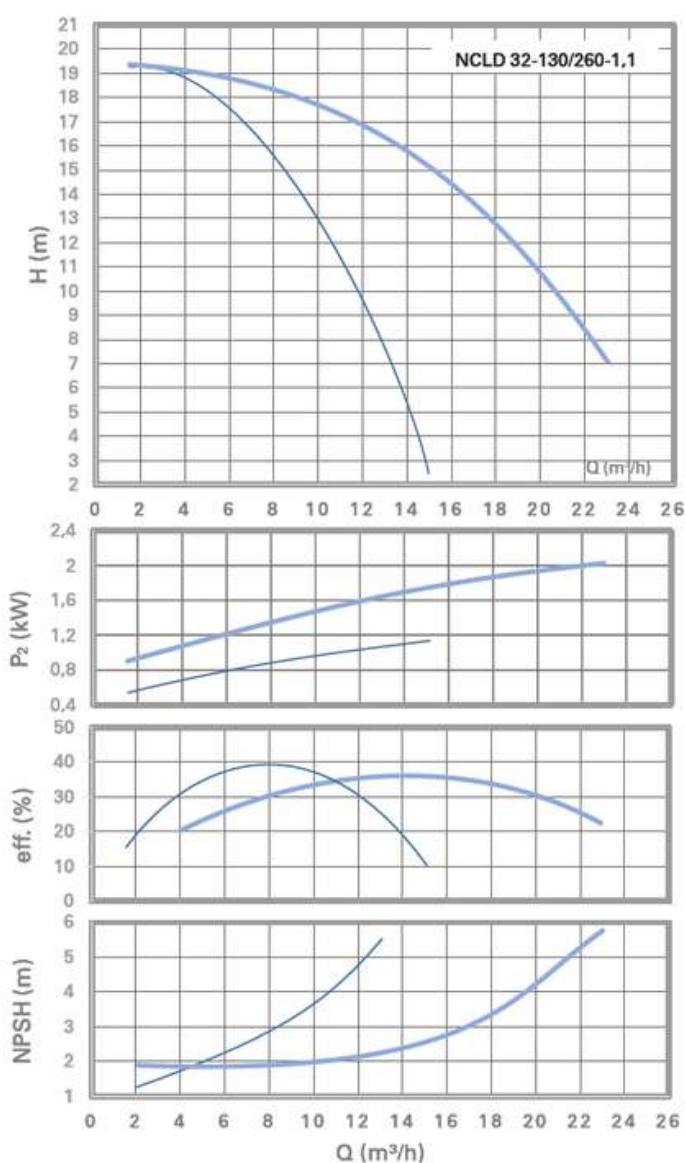
NCL 80-145/400

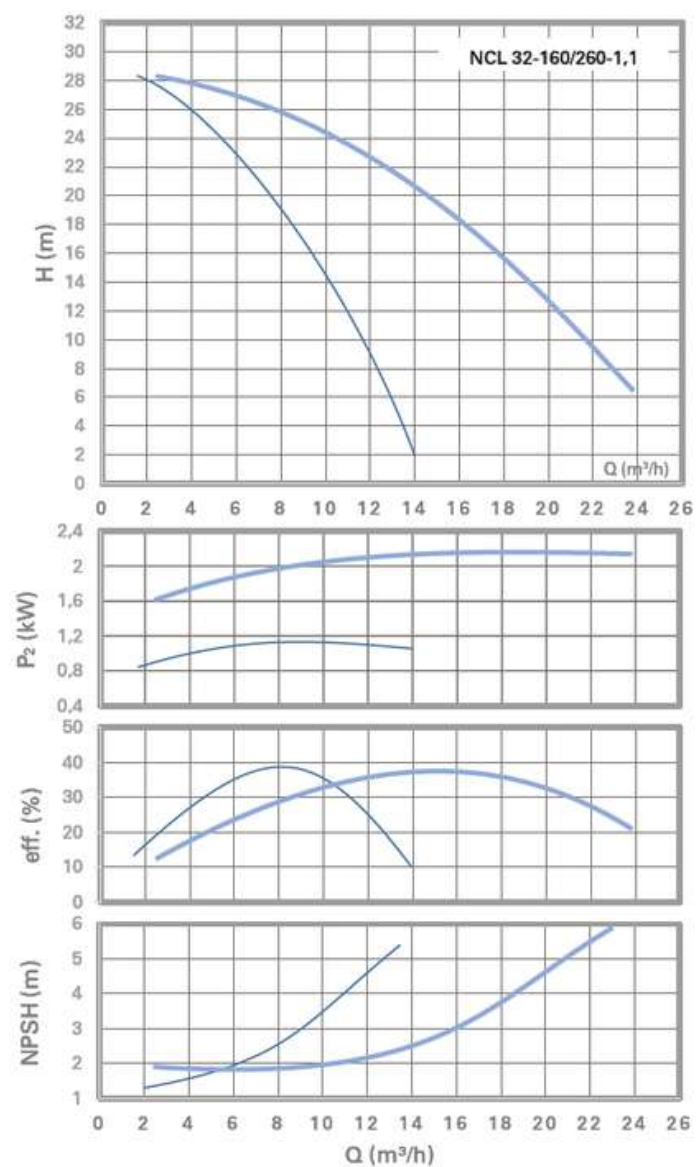
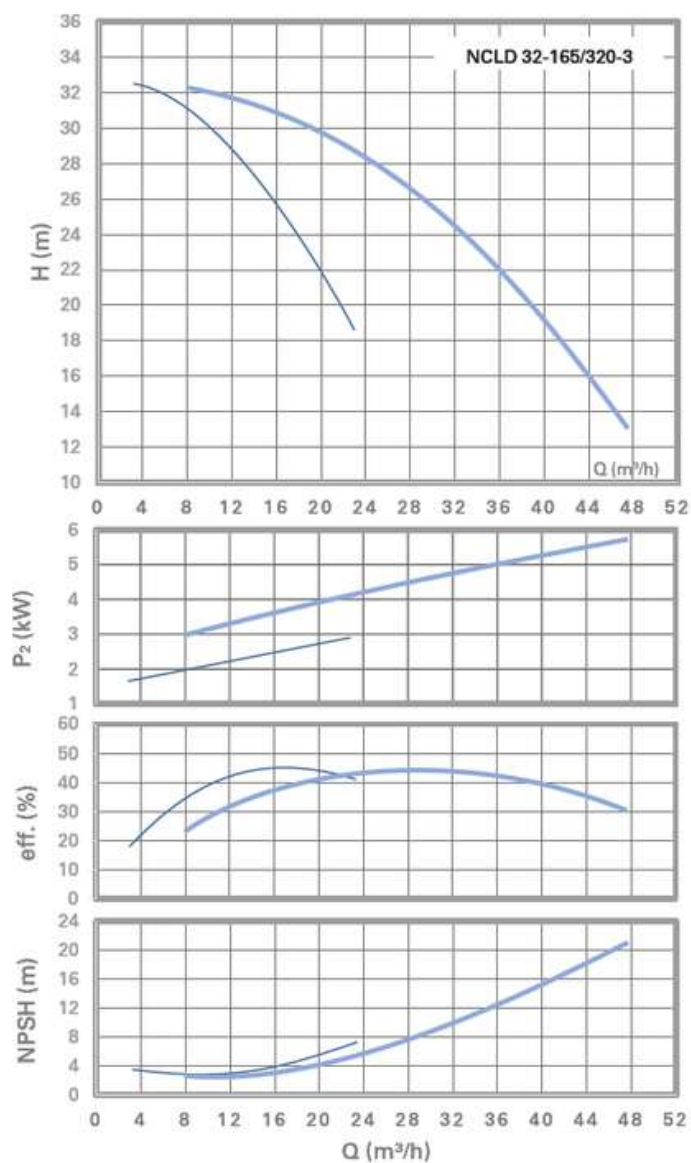


NCL 80-155/400



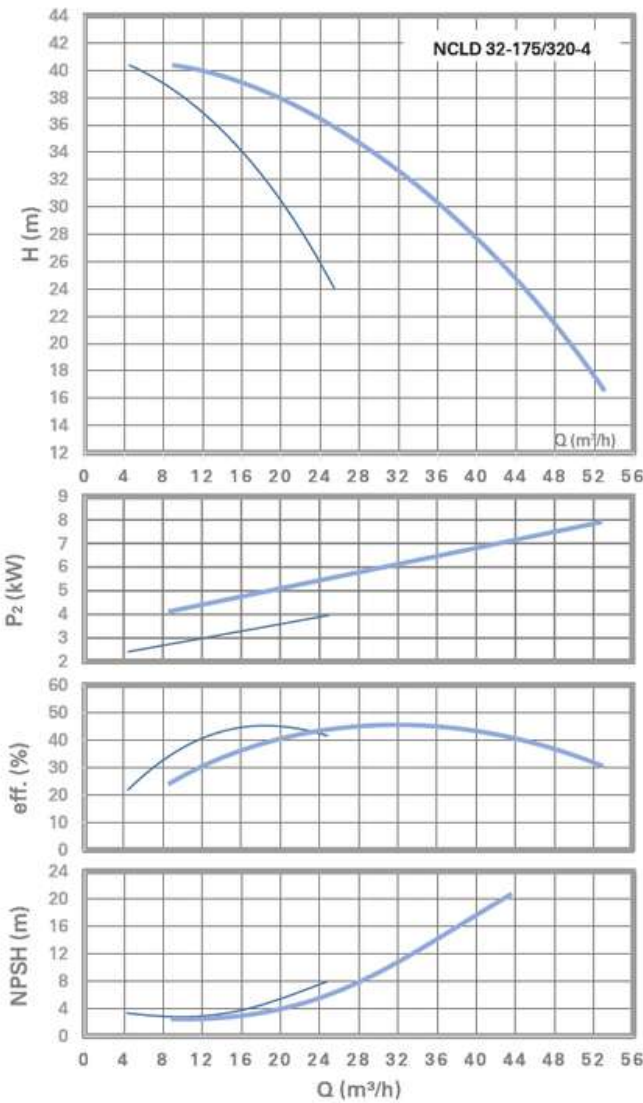
Performance Curves**NCLD 32-90/260****NCLD 32-100/260**

Performance Curves**NCLD 32-110/260****NCLD 32-130/260**

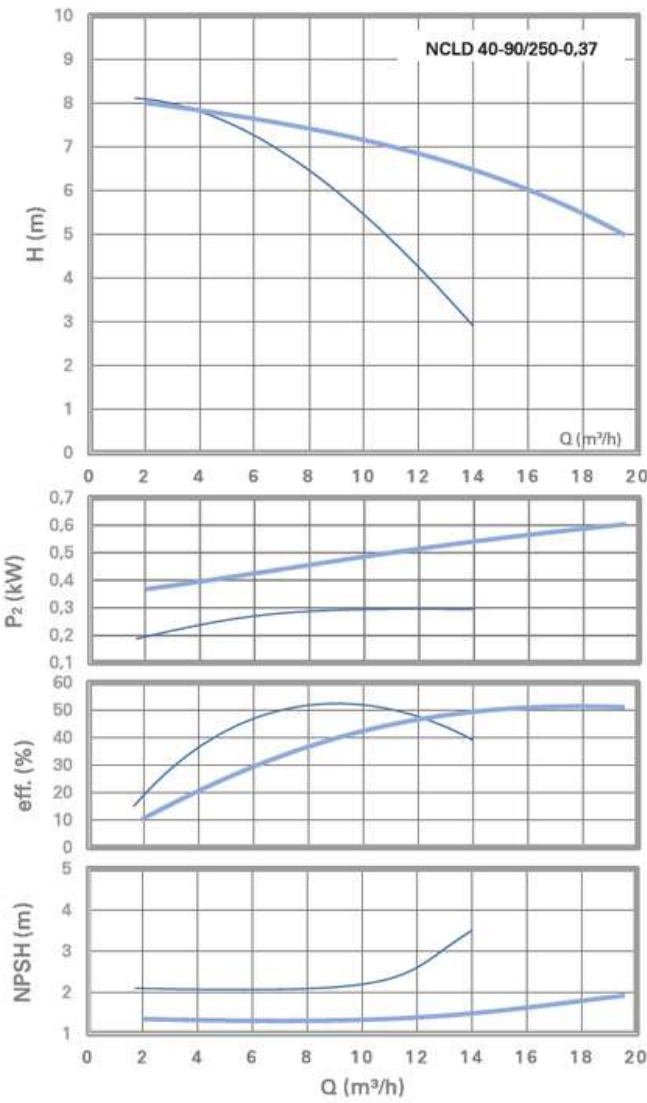
Performance Curves**NCLD 32-160/260****NCLD 32-165/320**

Performance Curves

NCLD 32-175/320

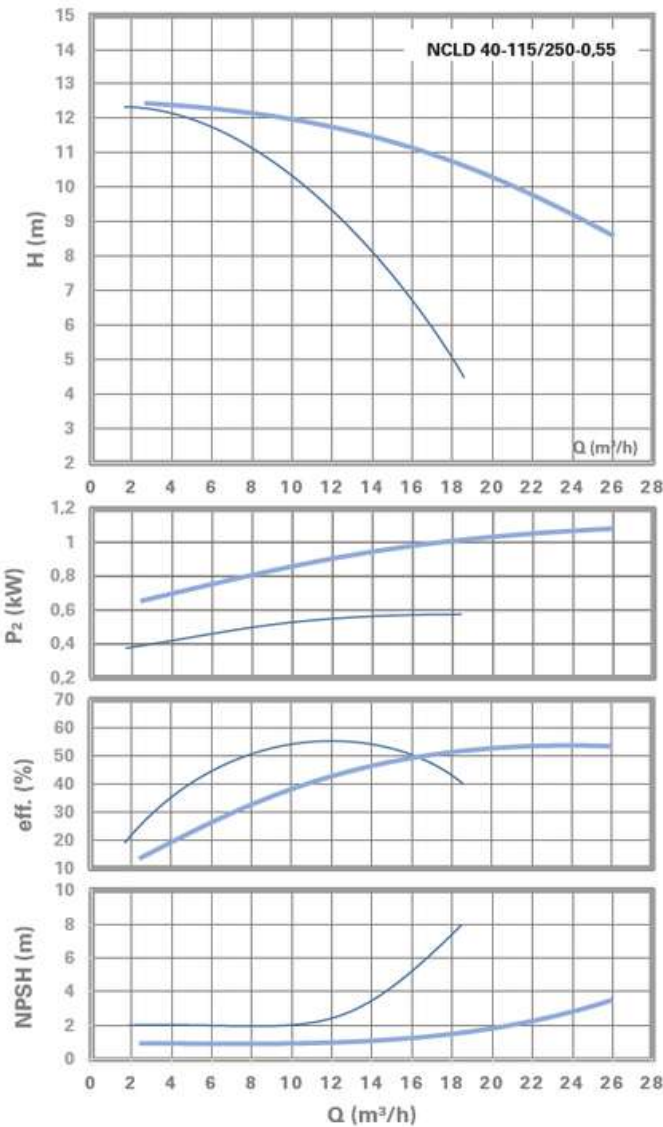


NCLD 40-90/250

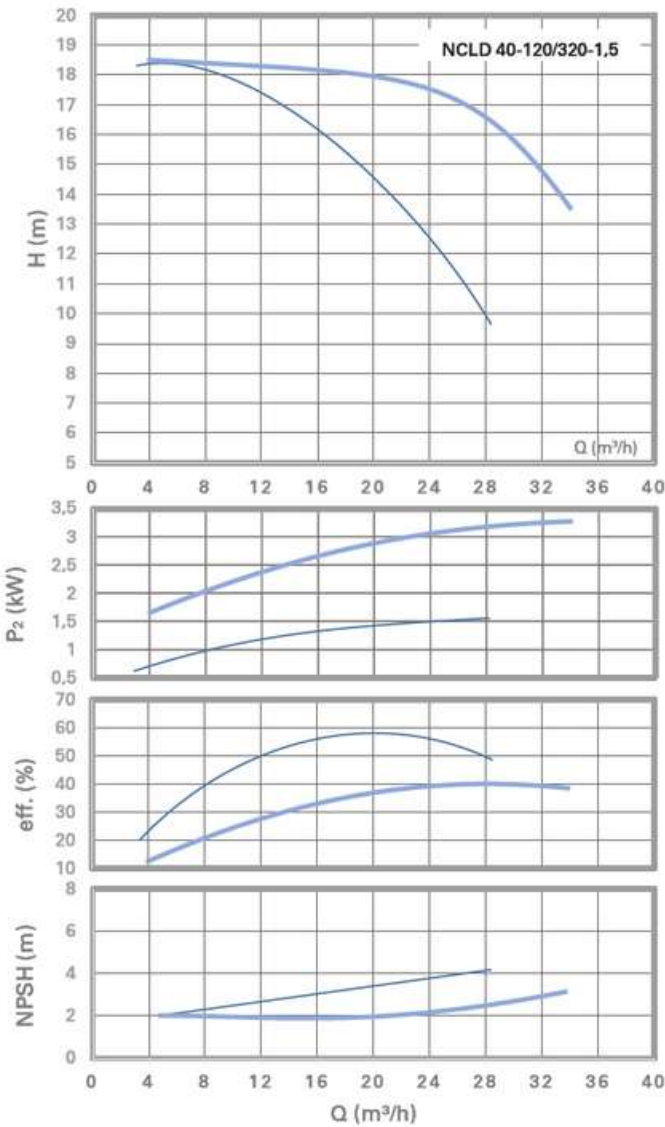


Performance Curves

NCLD 40-115/250

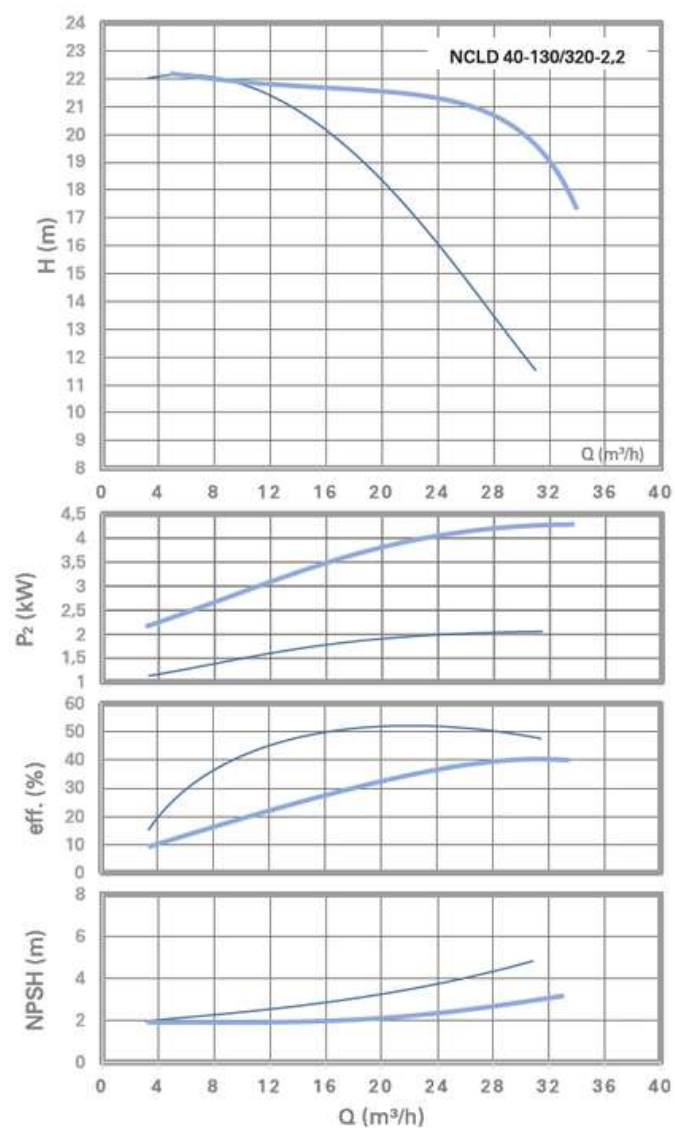


NCLD 40-120/320

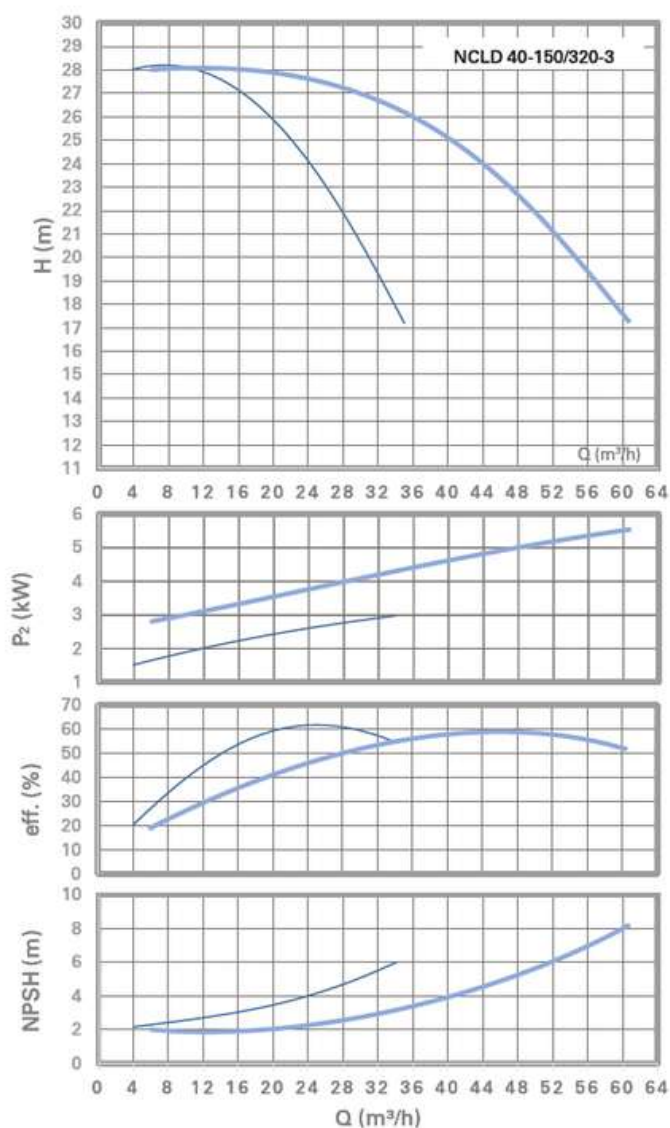


Performance Curves

NCLD 40-130/320

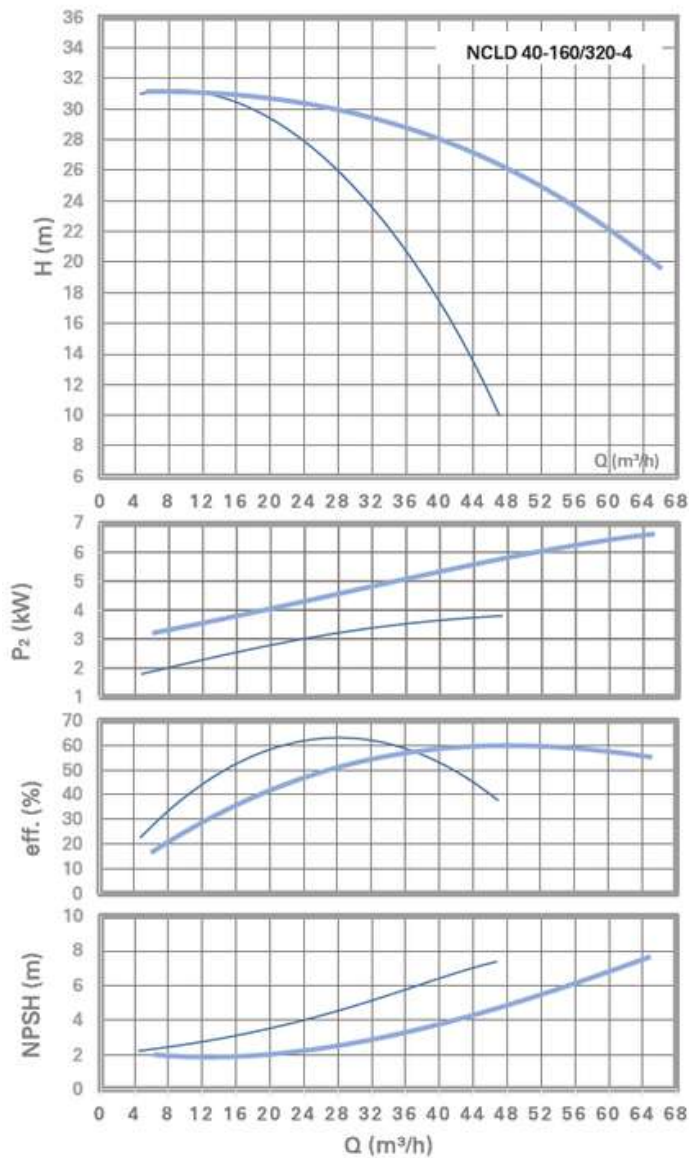


NCLD 40-150/320

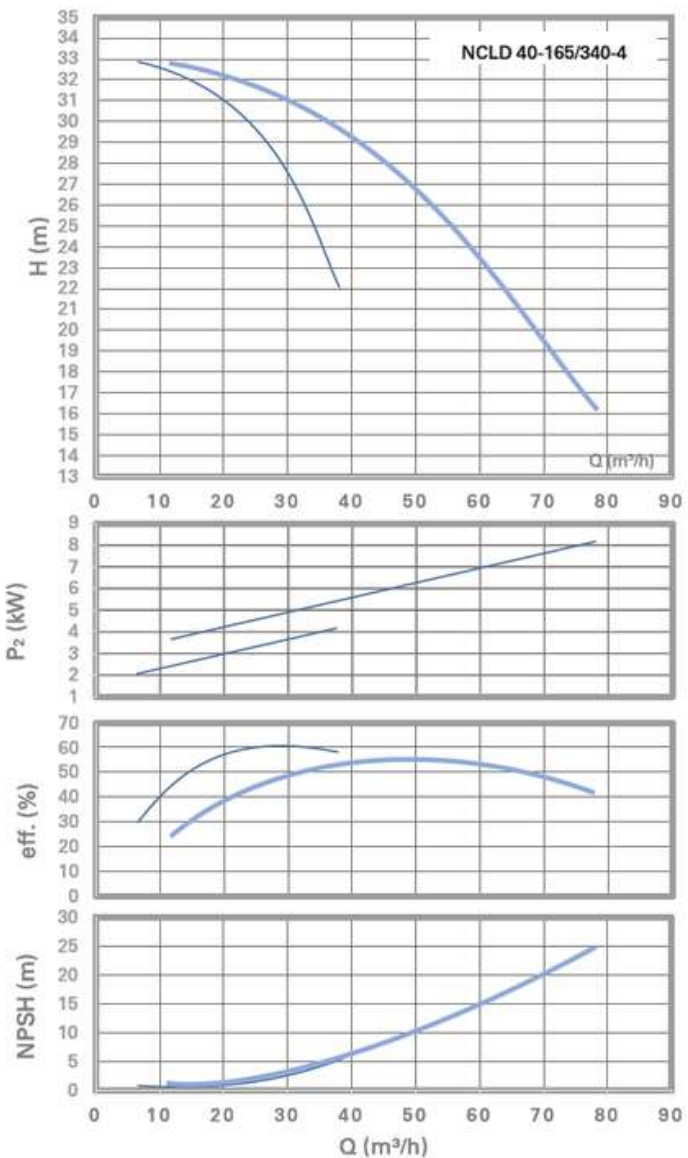


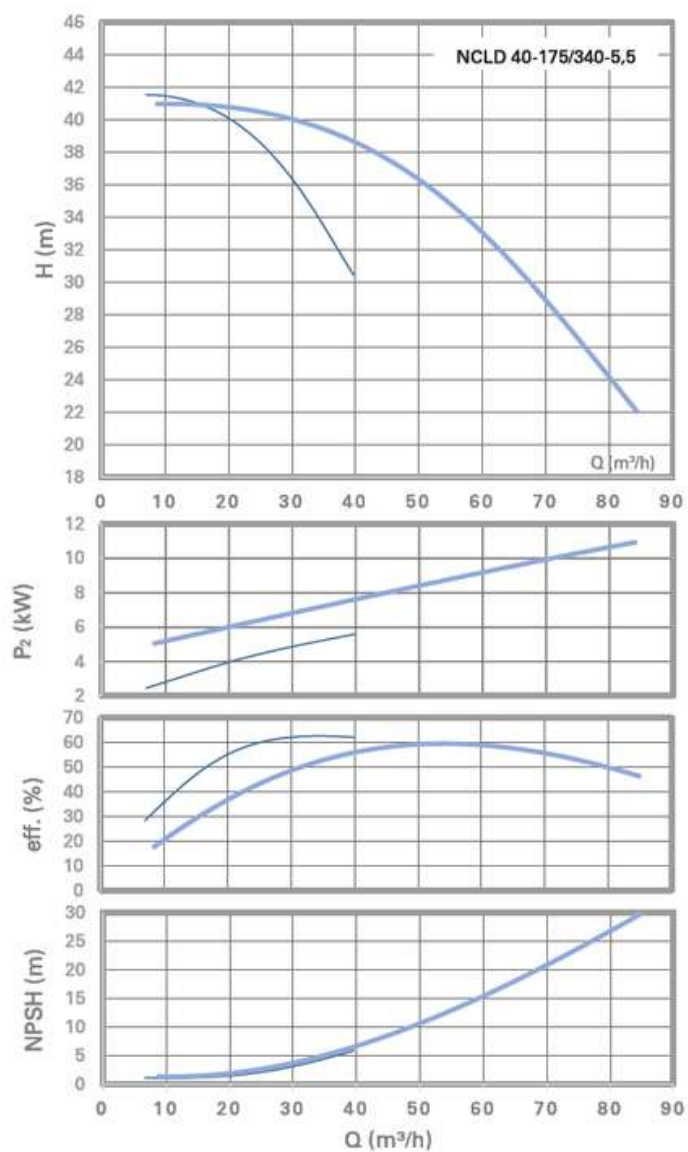
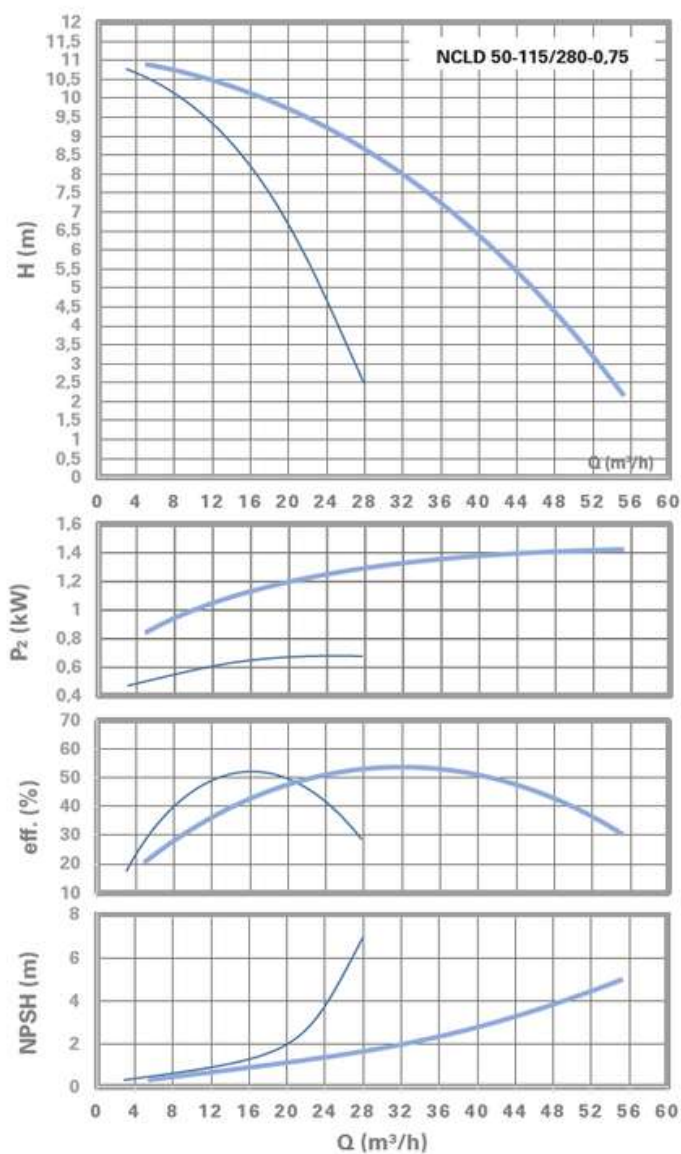
Performance Curves

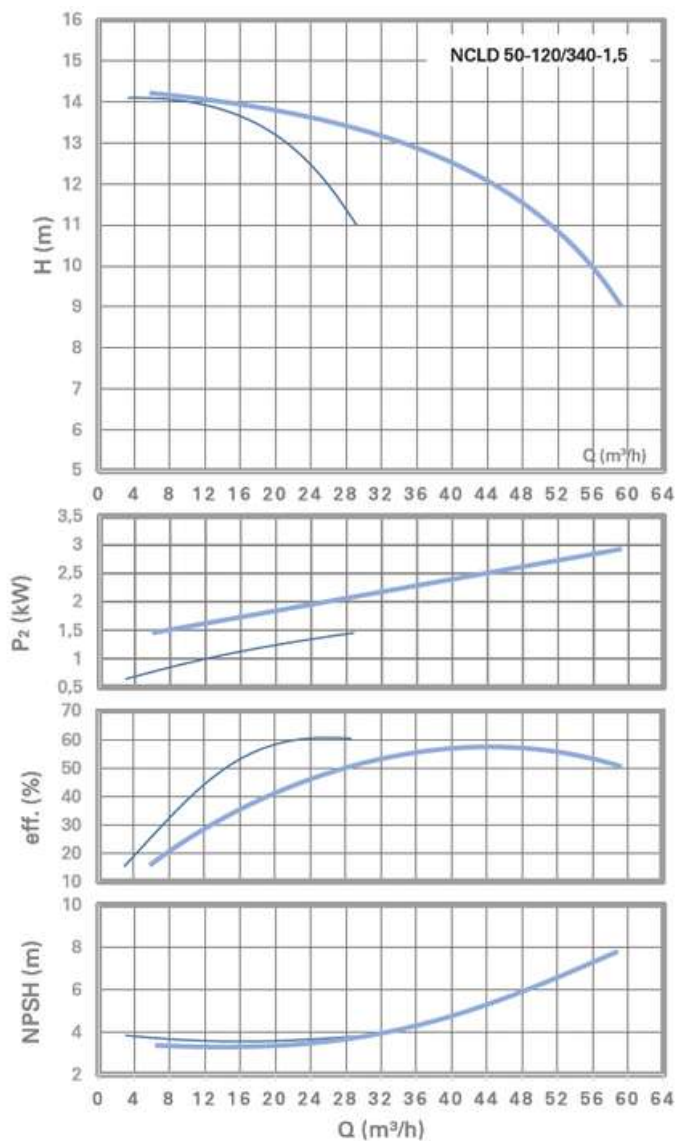
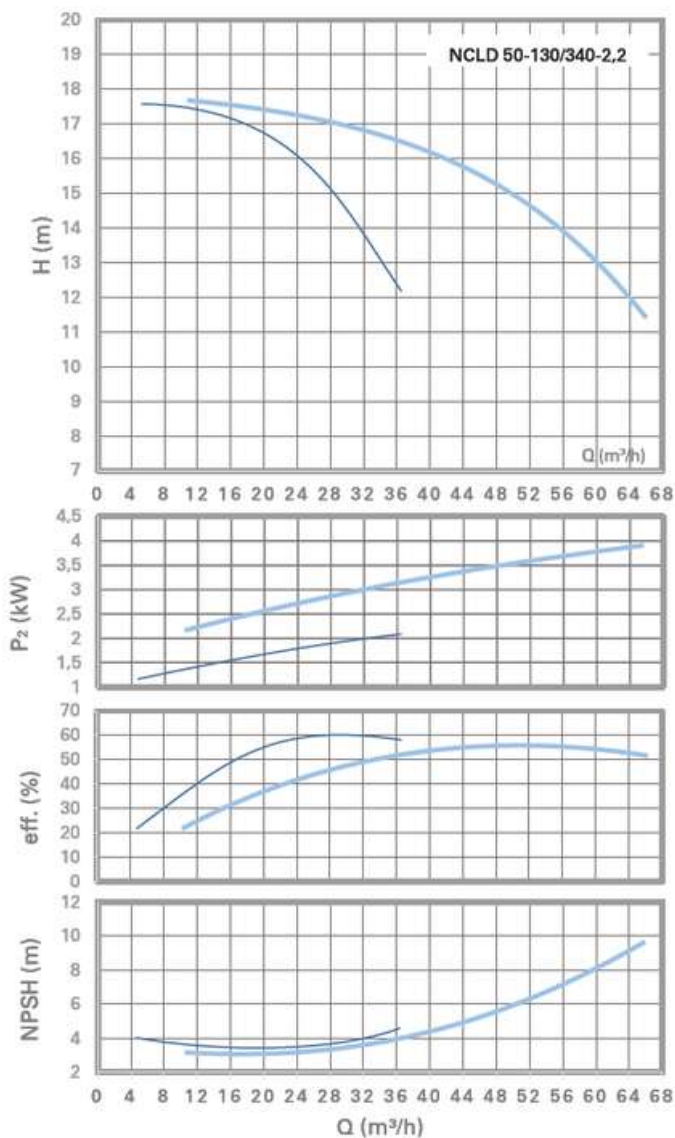
NCLD 40-160/320

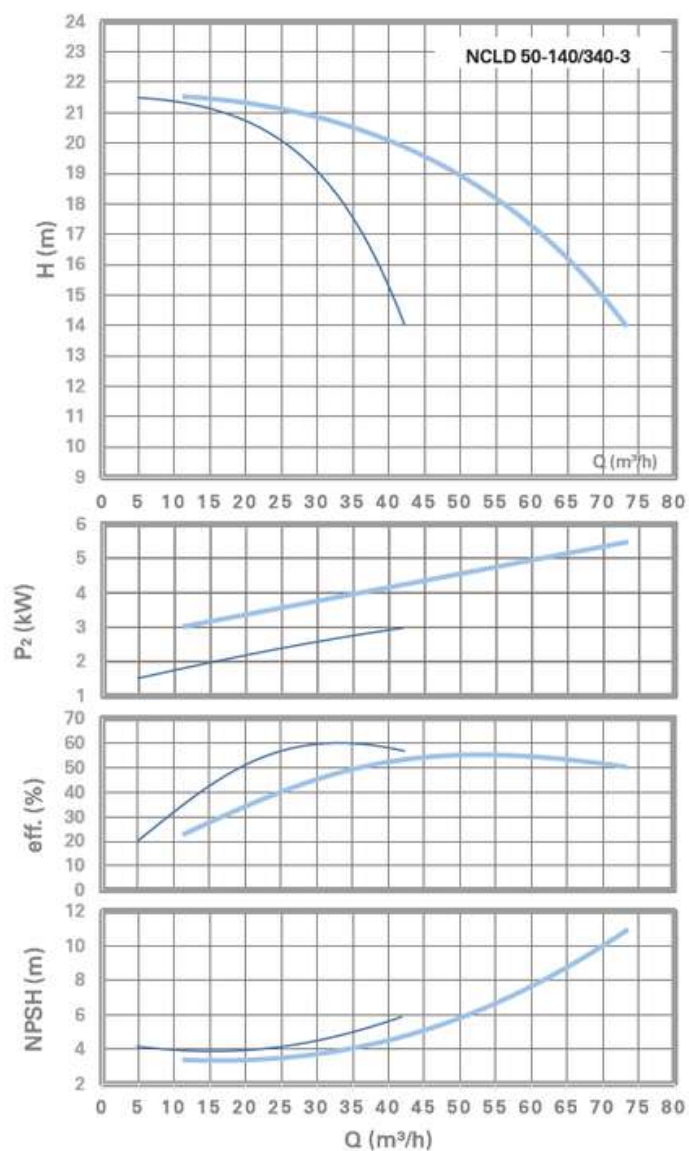
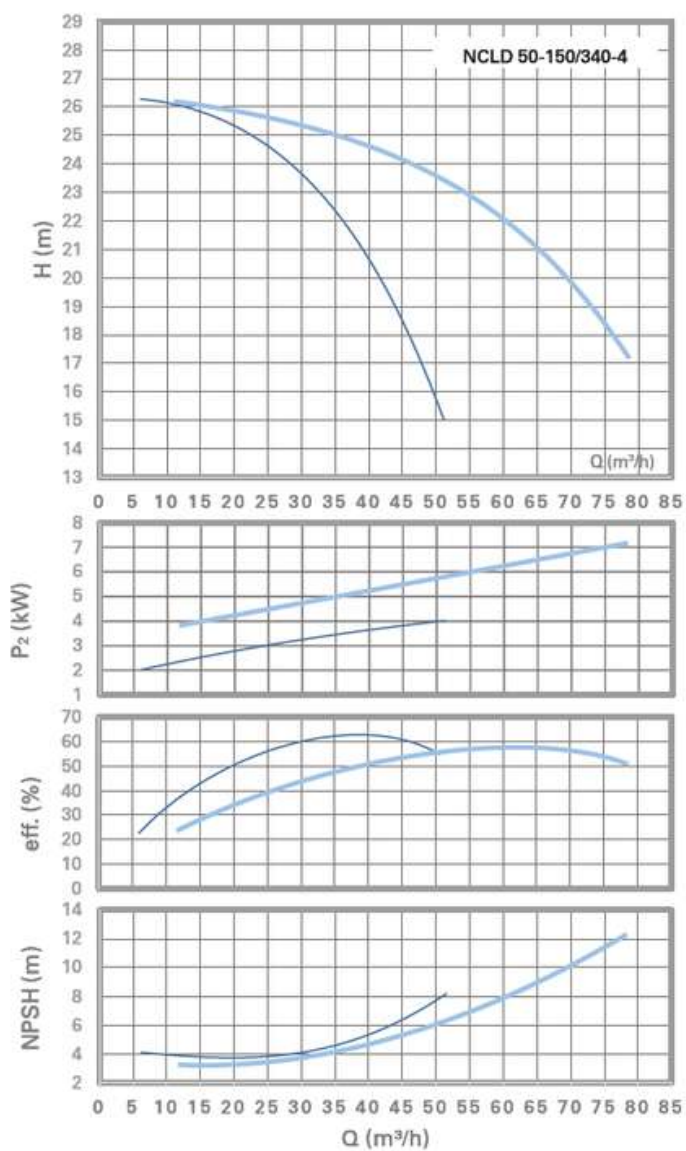


NCLD 40-165/340



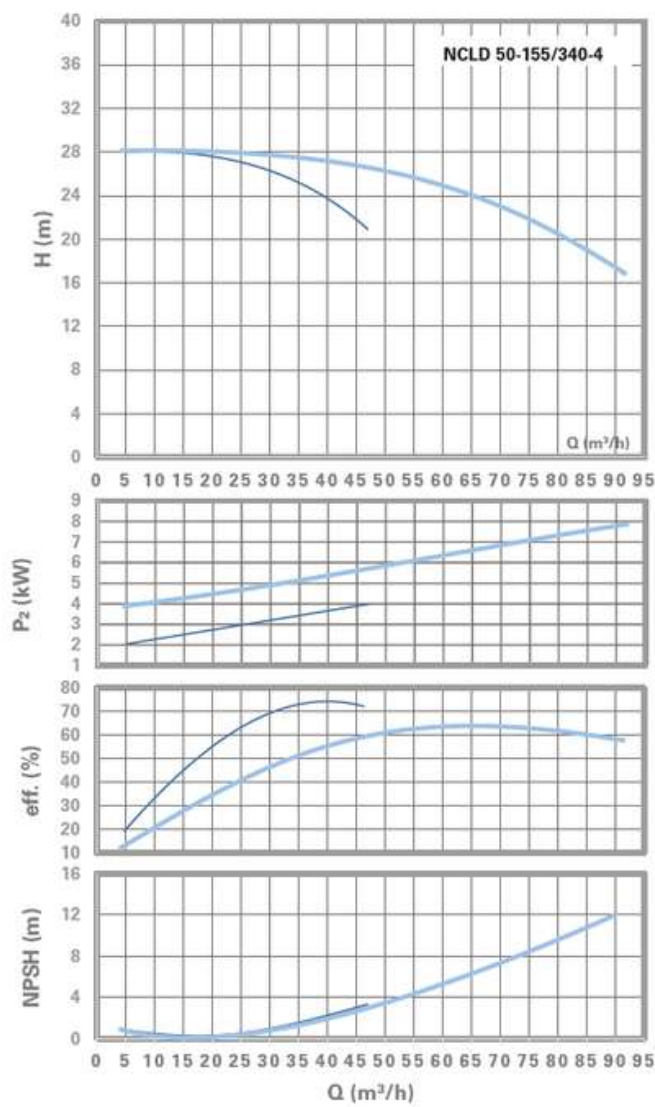
Performance Curves**NCLD 40-175/340****NCLD 50-115/280**

Performance Curves**NCLD 50-120/340****NCLD 50-130/340**

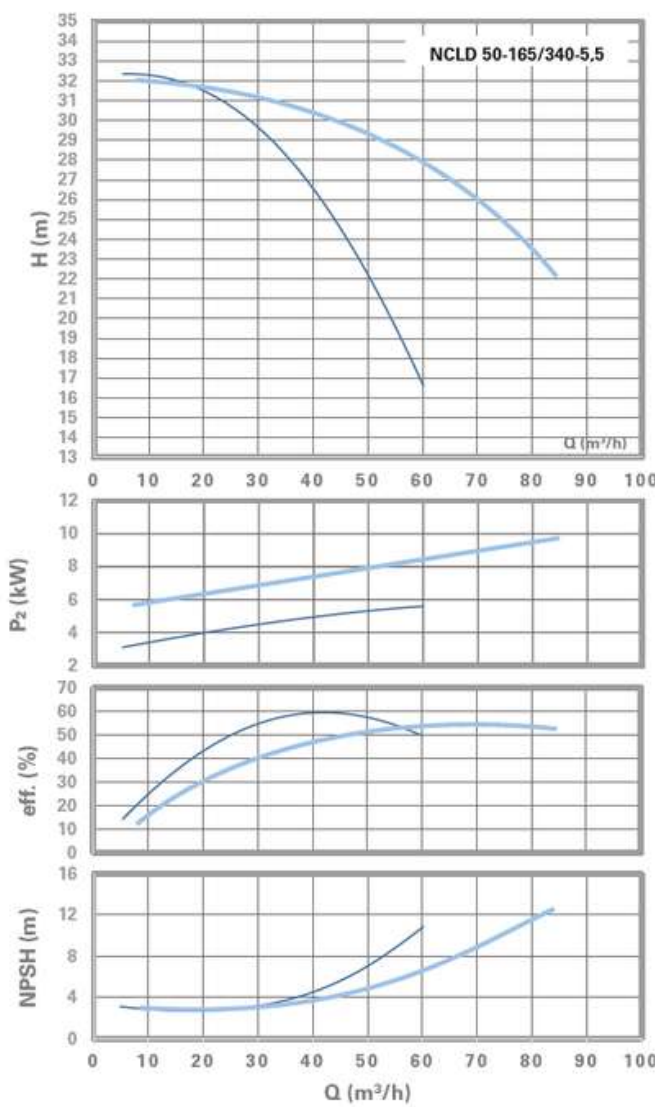
Performance Curves**NCLD 50-140/340****NCLD 50-150/340**

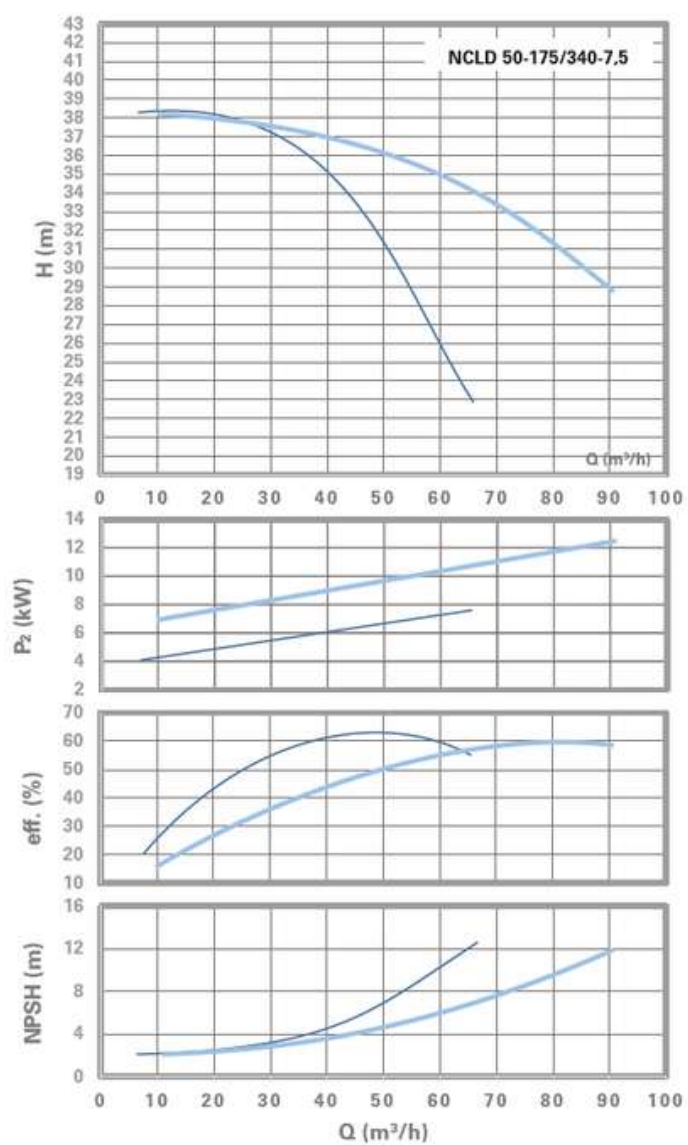
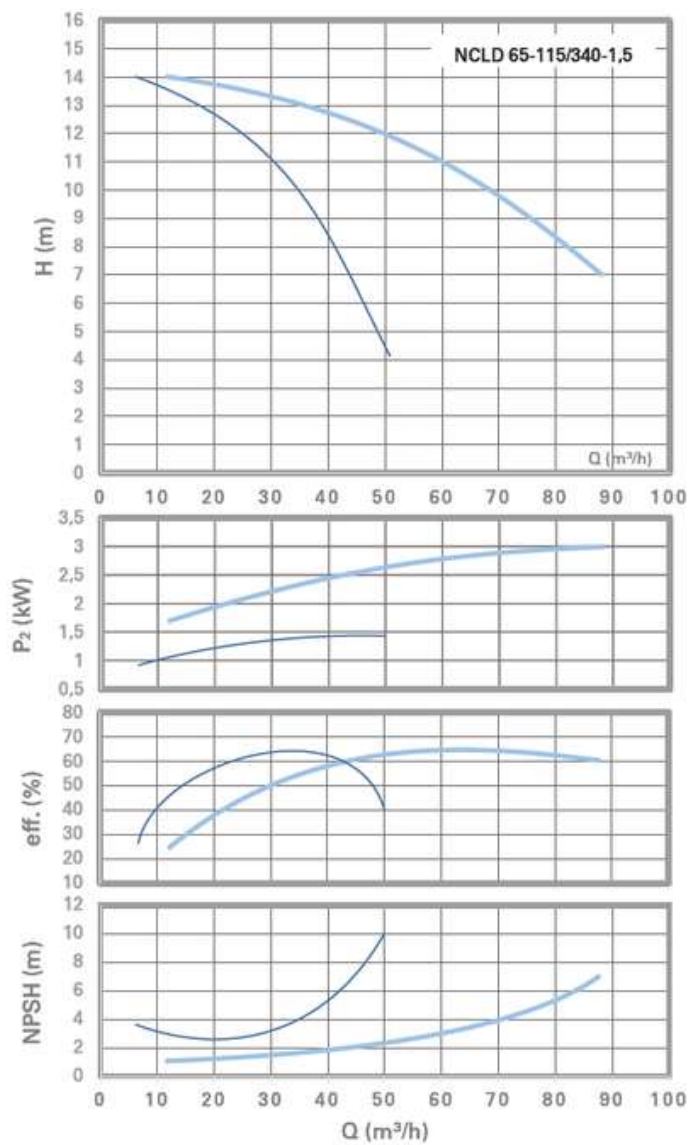
Performance Curves

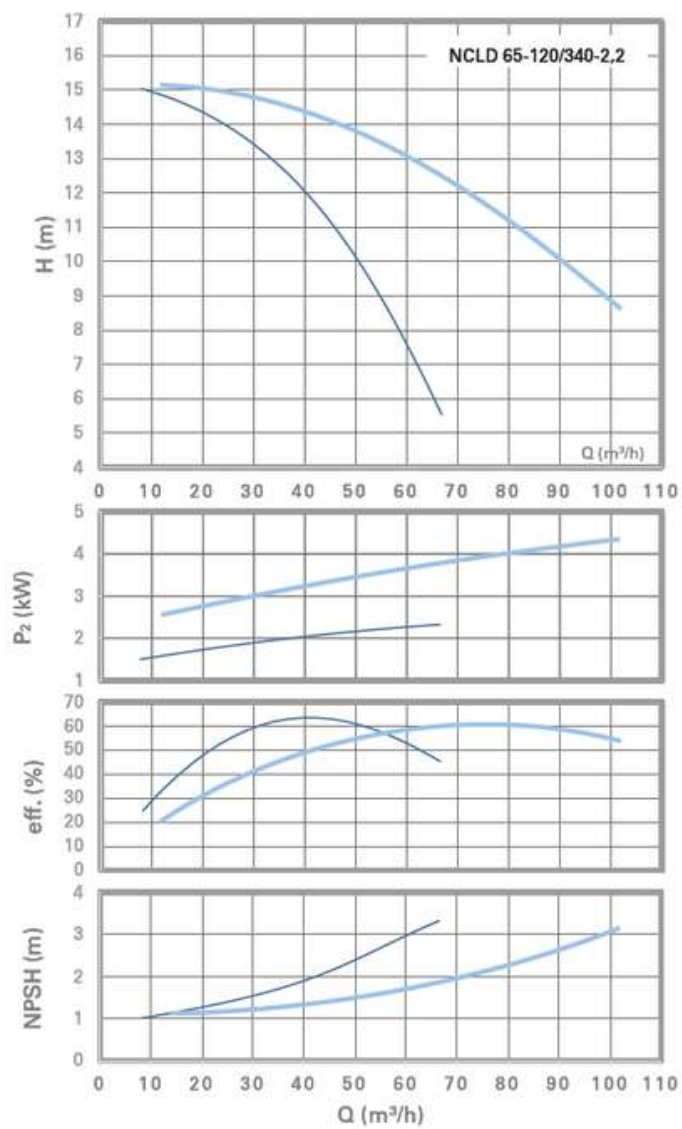
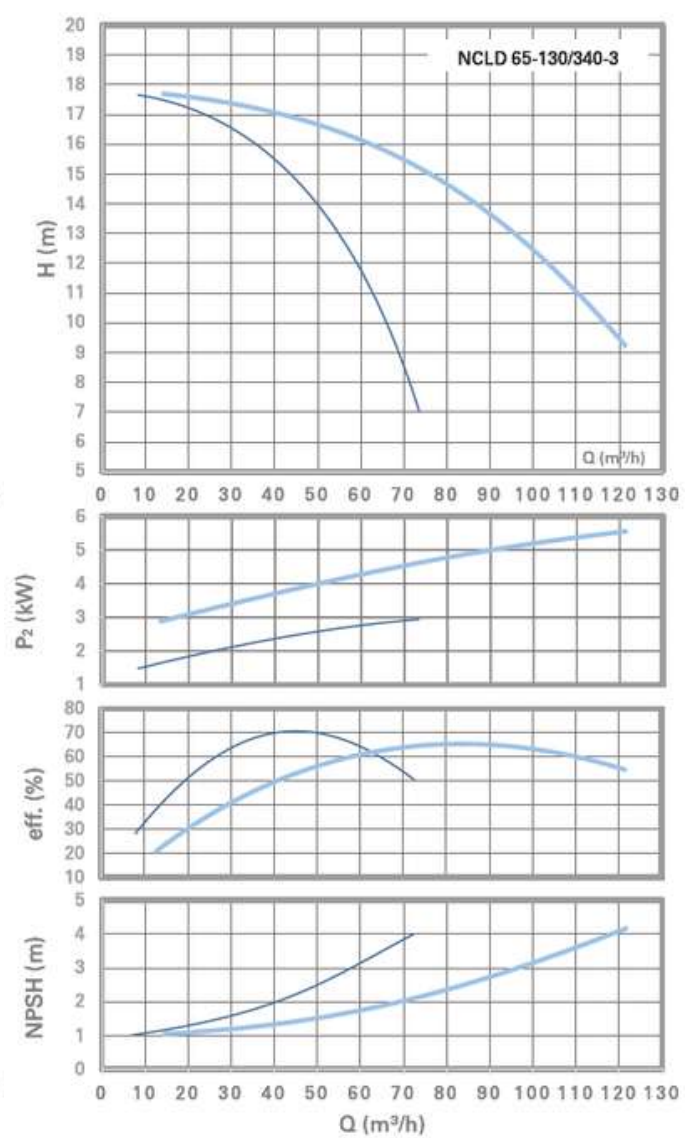
NCLD 50-155/340

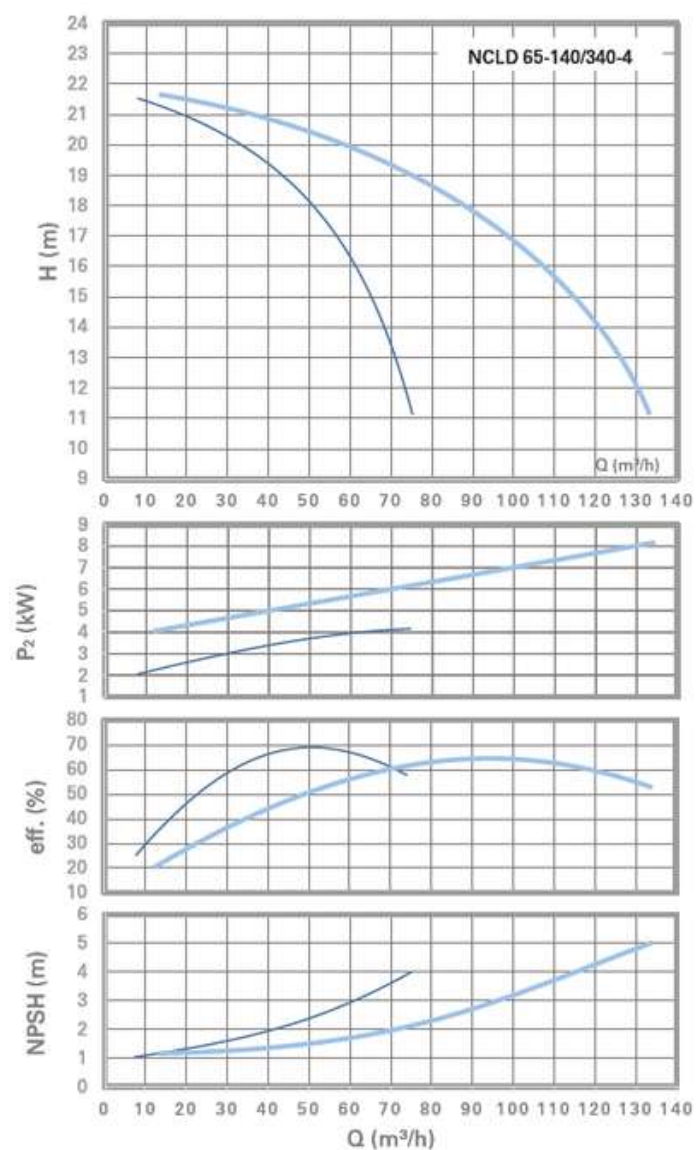
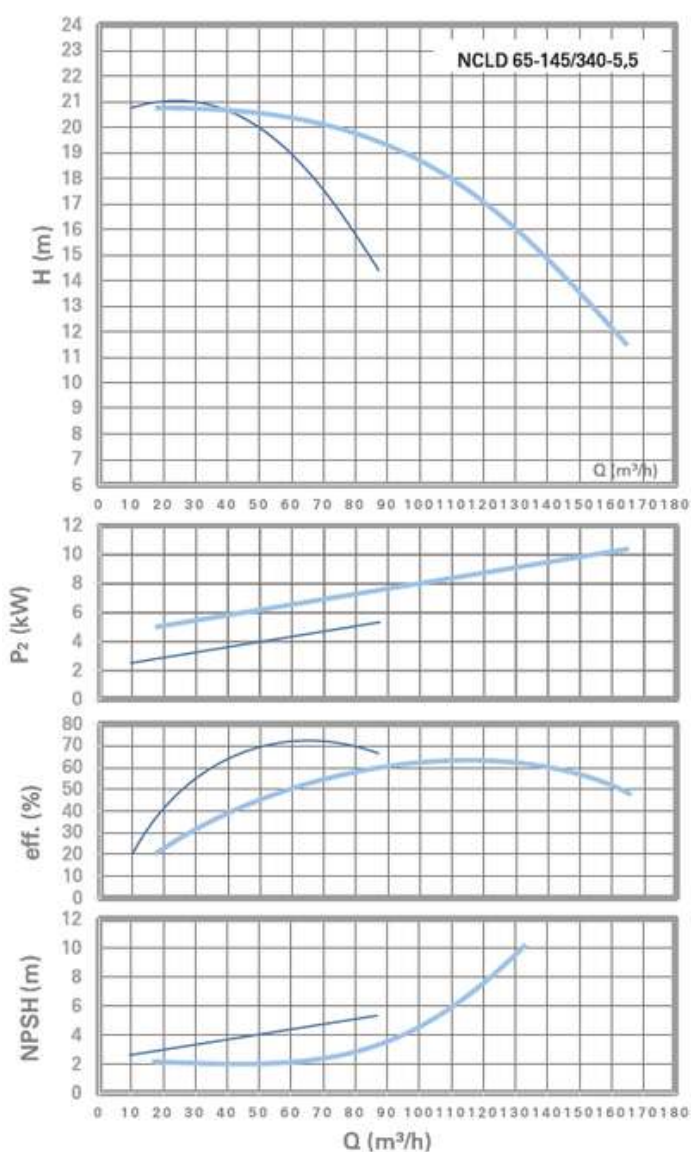


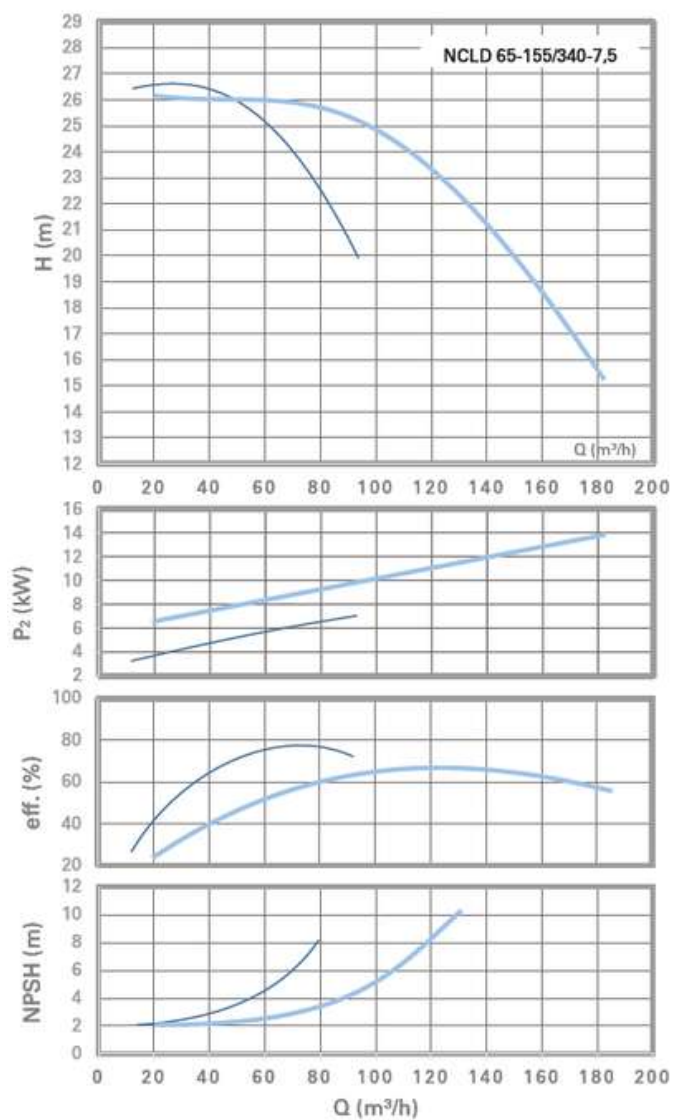
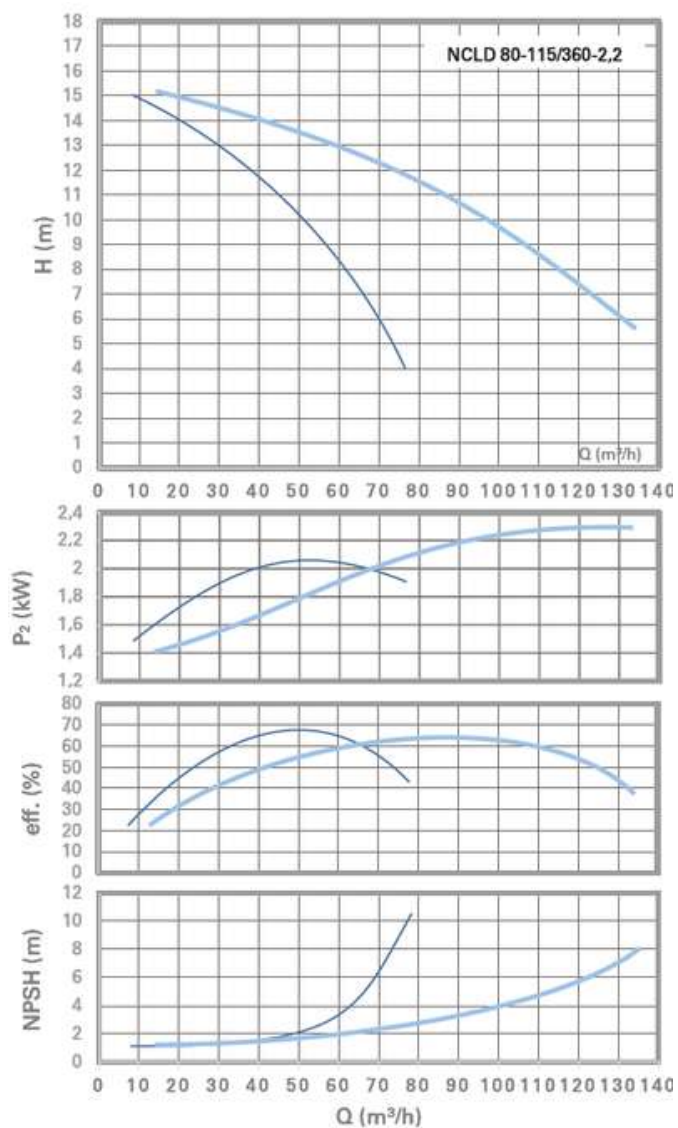
NCLD 50-165/340

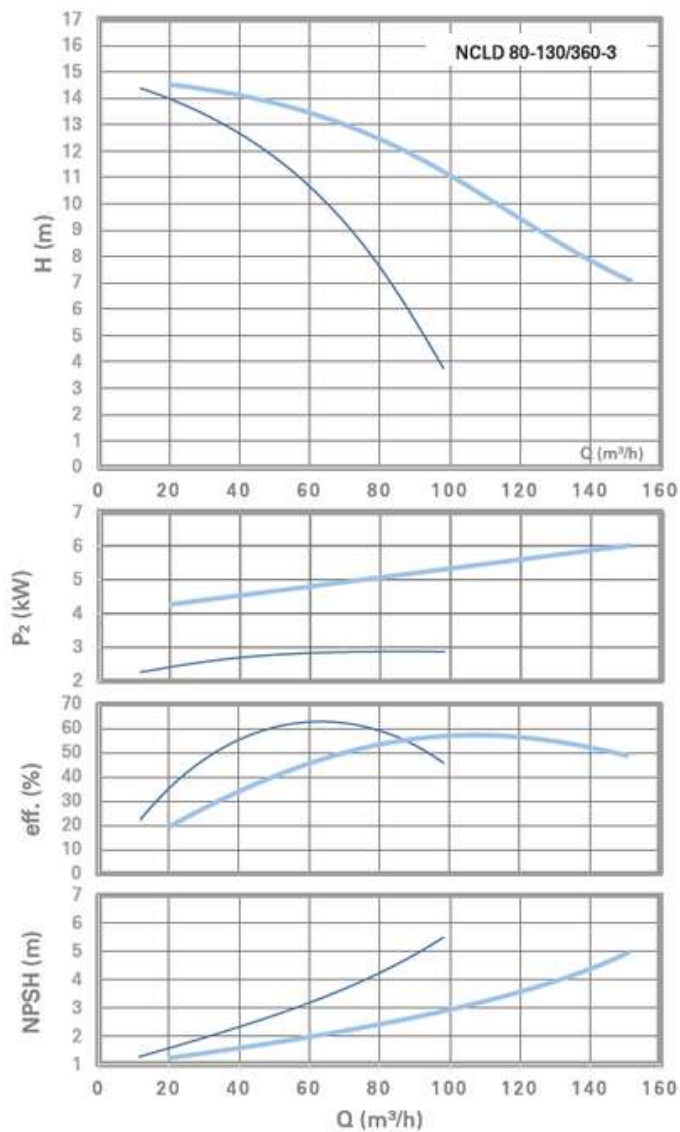
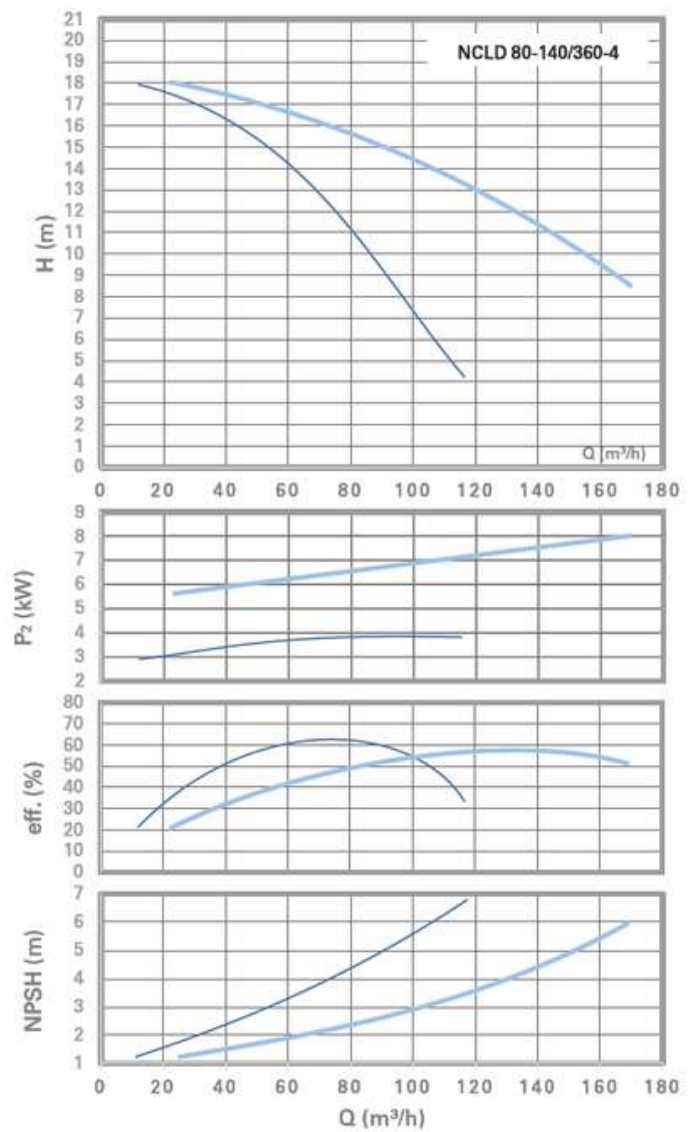


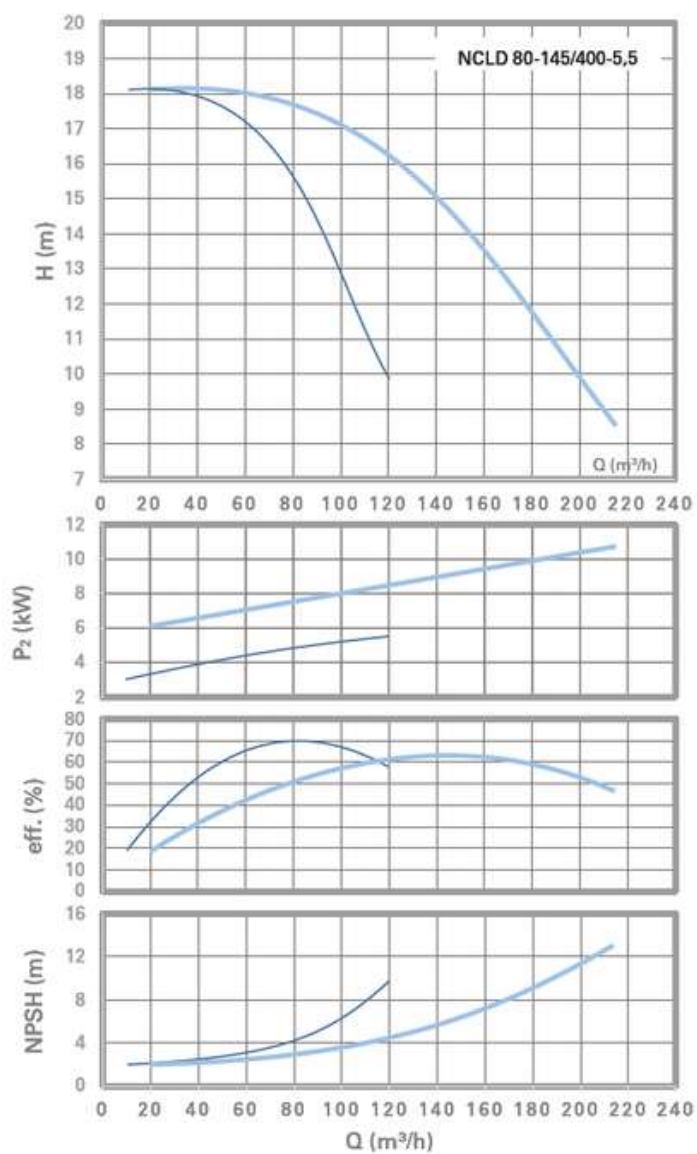
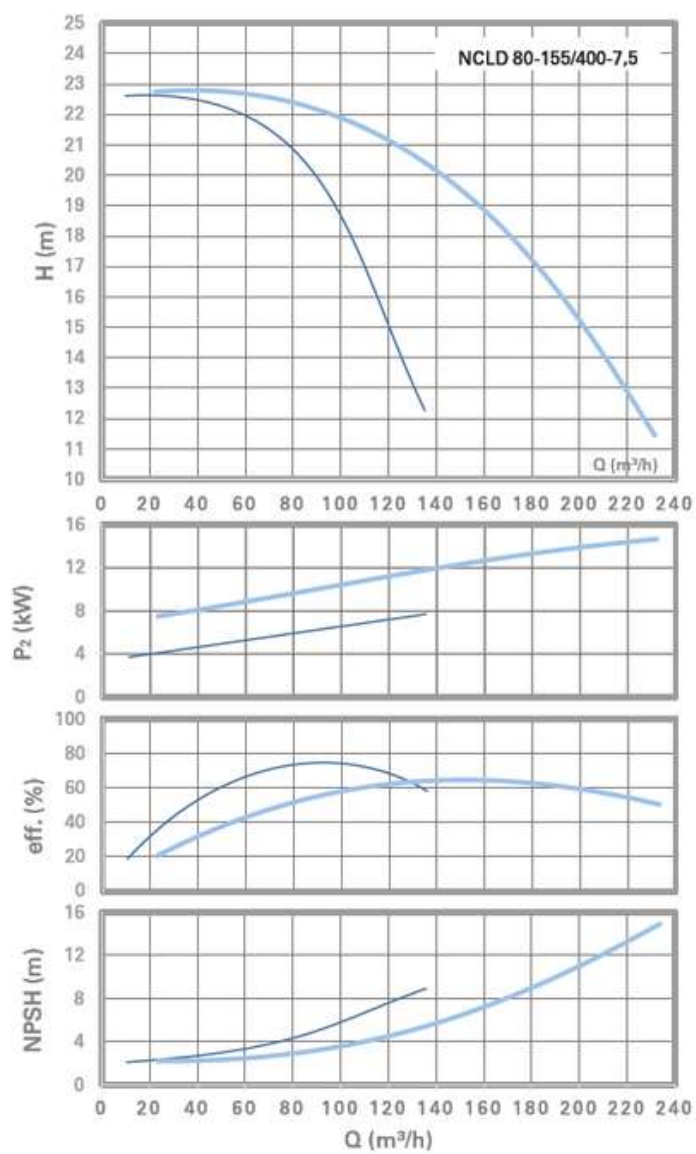
Performance Curves**NCLD 50-175/340****NCLD 65-115/340**

Performance Curves**NCLD 65-120/340****NCLD 65-130/340**

Performance Curves**NCLD 65-140/340****NCLD 65-145/340**

Performance Curves**NCLD 65-155/340****NCLD 80-115/360**

Performance Curves**NCLD 80-130/360****NCLD 80-140/360**

Performance Curves**NCLD 80-145/400****NCLD 80-155/400**



EBITT EUROPE KFT

H-6782 Mórahalom, Szegedi út 108. Hungary Phone: +3662-280-926

Fax: +3662-280-927

export@ebitteurope.com

www.ebitteurope.com



**EBITTME PUMPS ENGINES VALVES & SPARE
PARTS TRADING CO. L.L.C.**

ALSUAIDI, Al Suwaidi Bldg, Al Murar - Deira

P.O. Box 453929 Dubai, UAE

emea@ebitteurope.com

+971 55-454 4187



**EBITT FINDUSTRIE (ZHE JIANG) INDUSTRIAL
ENGINEERING LIMITED COMPANY**

Hangzhou City, Zhejiang Province, China

info@ebitt.com.cn

+86 15168651662

**EBITT ASIA PACIFIC PTE LTD
(EAP Singapore)**

226 Jalan Eunos #04-128, Singapore 415869 Phone: (65) 98393745

info@ebitt-asiapac.com

EBITT TÜRKİYE

Koçullu Mah. Doğru Sok. No:6 34799 Çekmeköy / İstanbul

info@ebitt.com.tr

www.ebitt.com.tr