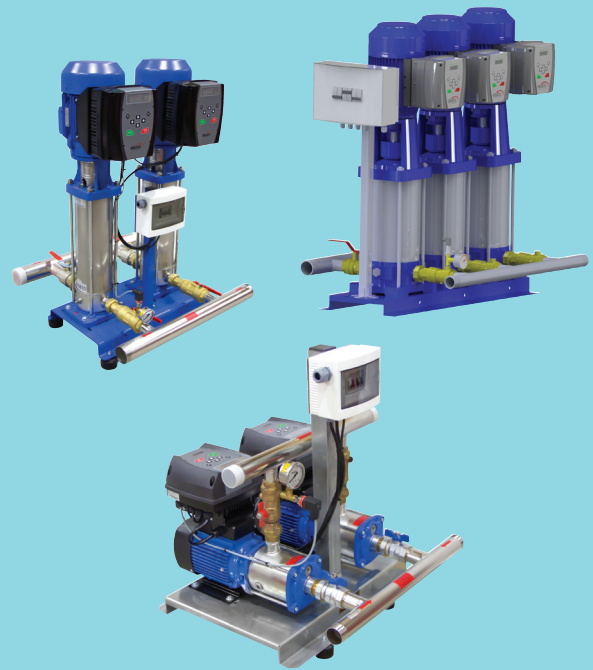


# WDRIVE

## Frequency Converted Booster Sets

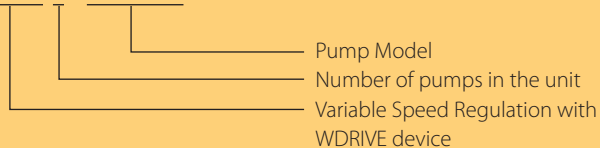


### CONSTRUCTION

- The pumps are installed on a single base and connected to each other by means of suction and delivery pipes.
  - It is easy to program, designed for maximum energy efficiency.
  - Motor starting via variable frequency operation.
  - Wdrive series can be fitted with XHC, XVM, MV, WTX, WTM series.
- Pressure boosting sets with automatic operation and constant pressure, consisting of variable speed pump (s) driven by WDRIVE frequency converter, with isolation and non-return valves, pressure gauge, analog sensors, and start/stop control kit in multi-pump versions.

### DESIGNATION

WDRIVE 3 / XVM 10-8



### SPECIFICATION

- Delivery : up to 540 m<sup>3</sup>/h
- Head : up to 160 m
- Power : up to 15 kW
- Max. operating pressure : 16 Bar
- Environment Temperature : -10°C ... +40°C
- Altitude : Lower than 1000 m

### OPERATION

Pumps are directly driven by WDRIVE frequency converters. According to the water consumption, the pumps at variable speed ensures the required water quantity at the set pressure. Pumps start in a cascade sequence, with changeover of pump starting sequence. WDRIVE frequency converter for regulating three-phase motors for operation at constant pressure. Attached directly to the motor connection box. Air cooled. Options for operation in pump groups of up to 5 units controlled from a single WDRIVE or in communication with 3 WDRIVE.

#### Only two parameters to set at starting;

- Maximum motor current
- Working pressure

#### Membrane Tank;

- Variable speed booster sets needed smaller tanks compared to traditional systems. Generally speaking, a tank with a liter capacity of just 10% of the nominal capacity of a single pump, expressed in liters per minute, is needed.

#### Possibility to display;

- Pressure of the system
- Working frequency
- Absorbed current
- Alarms



#### Possibility to arrange and set;

- Constant flow
- 2<sup>nd</sup> work point
- Dry operation protection
- External communication port (RS 485)
- Stop time
- Auxiliary relay configuration

### APPLICATIONS

- Water supply
- Sprinkling
- Irrigation and spraying
- Pumping water from wells and out of low-lying tanks.
- Domestic water pressure boosting
- High rise buildings, hotels, apartment, buildings, offices, schools, sport facilities etc.
- Industrial and manufacturing applications.

### BENEFITS

- Reliable
- Highly efficient
- Service-friendly
- Space saving
- Easy to install
- Variable speed motors with consequently reduced noise
- Reduced water hammer
- Low cost
- Constant output pressure
- Plug & Run Design

# WDRIVE

## Frequency Converted Booster Sets

### WDRIVE Specifications

#### Design

WDRIVE device controller is specially designed for HVAC applications and water circulation to realize constant pressure differential control, constant temperature differential control and constant pressure and constant temperature controls.

It can confirm the system to adapt to the change of a HVAC circuit load with the advantage of rapid reaction, little influencing on temperature and humidity, ensuring the balance of the system, efficient energy saving.

#### Input Power Range

- Single phase 220 V: 0,75~2,2 kw
- Three phase 220 V: 3,7~7,5 kw
- Three phase 380 V: 0,75~15 kw

#### Output Power Range

- Single phase 0~220 V: 0,75~2,2 kw
- Three phase 0~220: 3,7~7,5 kw
- Three phase 0~380 V: 0,75~15 kw

#### Characteristics

- Constant water pressure
- Constant pressure differential
- Constant temperature differential
- Constant temperature
- Optimizes pump performance
- Soft start, low motor, start current
- Relay output: 2 outputs
- Running automatically when power on
- Programmable analogue input:
  - AI1: 0~10V or 0~20 mA
  - AI2: 0~10V or 0~20 mA

- Multi-pump Control: can realize 1 master and 5 slaves combine work at most.
- Constant differential pressure control: PID control based on the feedback source of AI1-AI2.
- Alternate running balance every pump's running time and so prolongs service life of the pump.
- Different fault alarms functions: high pressure, low pressure, low level, transducer error, etc. and as 22 kinds of protection functions like over current, over voltage low voltage, phase failure, over load, etc.
- **Sleep Function:** Sleep down when have no water consumption, to earn a better energy saving
- **Freeze-proofing function:** Suitable to low temperature are prevent pump from freezing
- **Two running mode:** Synchronous control mode and master-slave control mode.

WDRIVE controller is equipped with an easy to use LCD display and is completely designed and built for controlling pump systems.

IP54 protection class is standard and Mounting Bracket included.

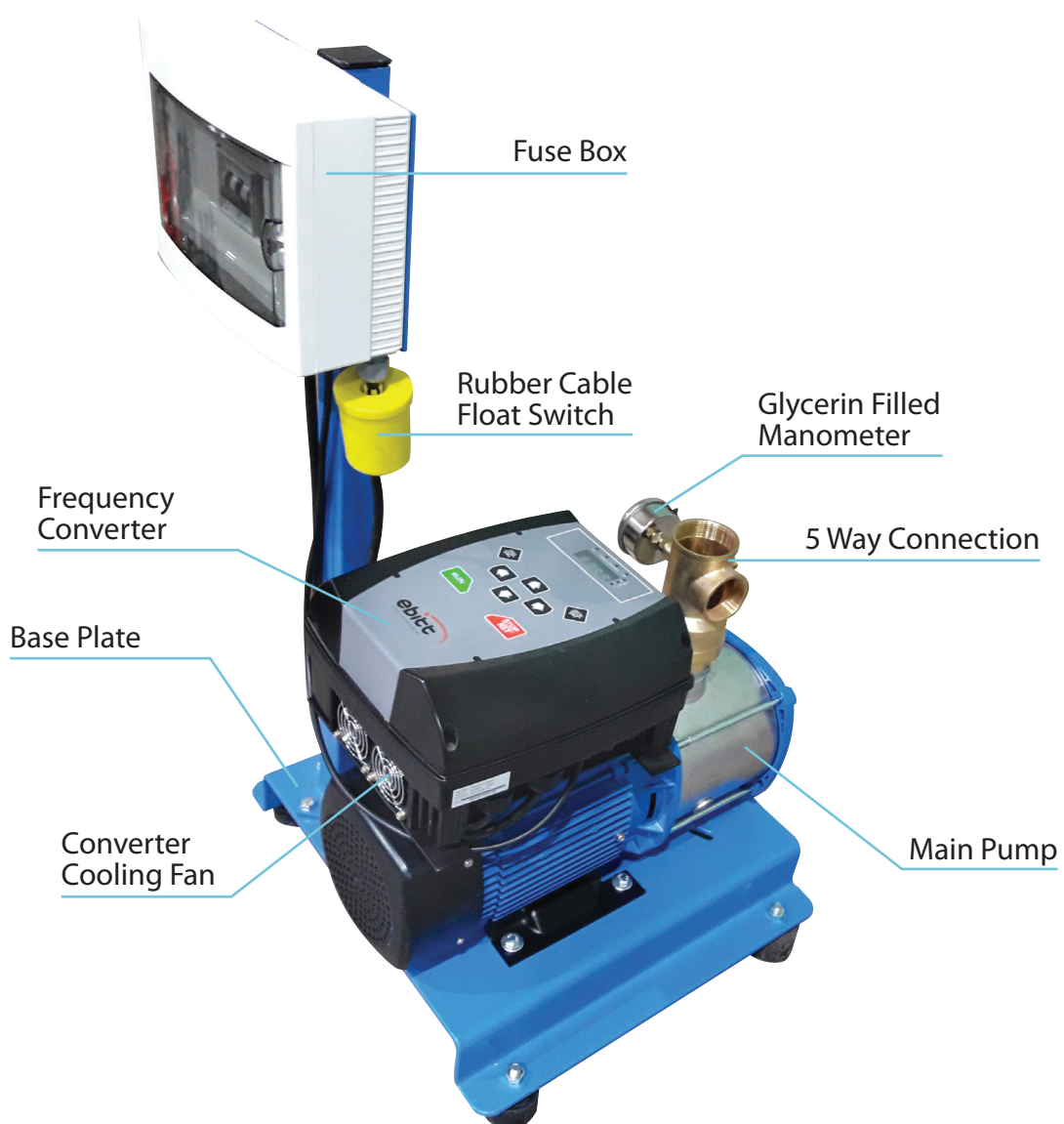
Stop running automatically when no water consumption and alarm automatically when faults occur.



# WDRIVE

## Frequency Converted Booster Sets

### Booster Set with XHC Series



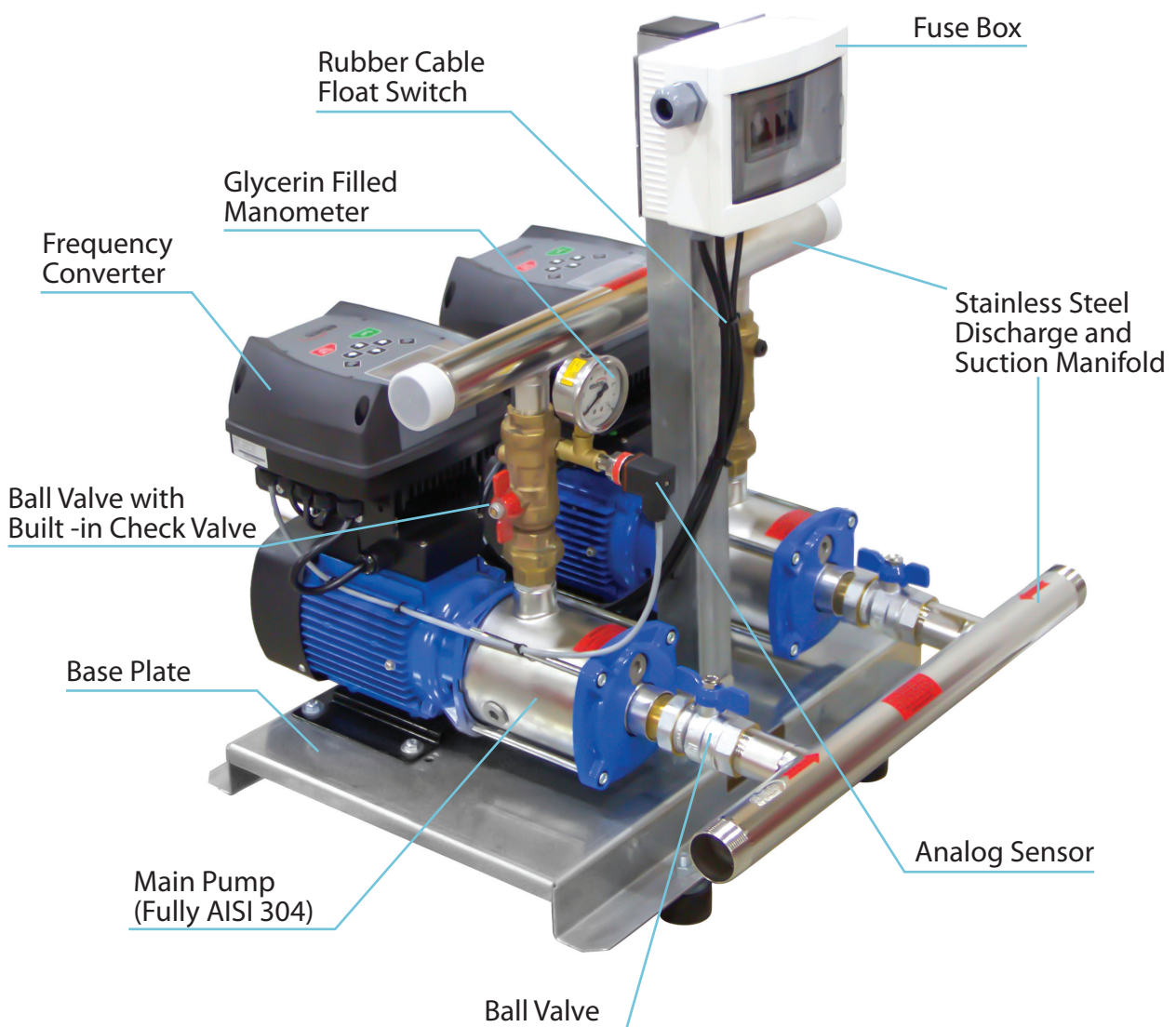
*Not: Non return valve for suction side is included*

**Automatic Water Boosters Frequency Converted Pump Units  
(1 Main Pump Application)**

# WDRIVE

## Frequency Converted Booster Sets

### Booster Set with XHC Series



**Automatic Water Boosters Frequency Converted Pump Units  
(1 Main Pump + 1 Stand By Application)**

# WDRIVE

## Frequency Converted Booster Sets

### Booster Set with XVM Series



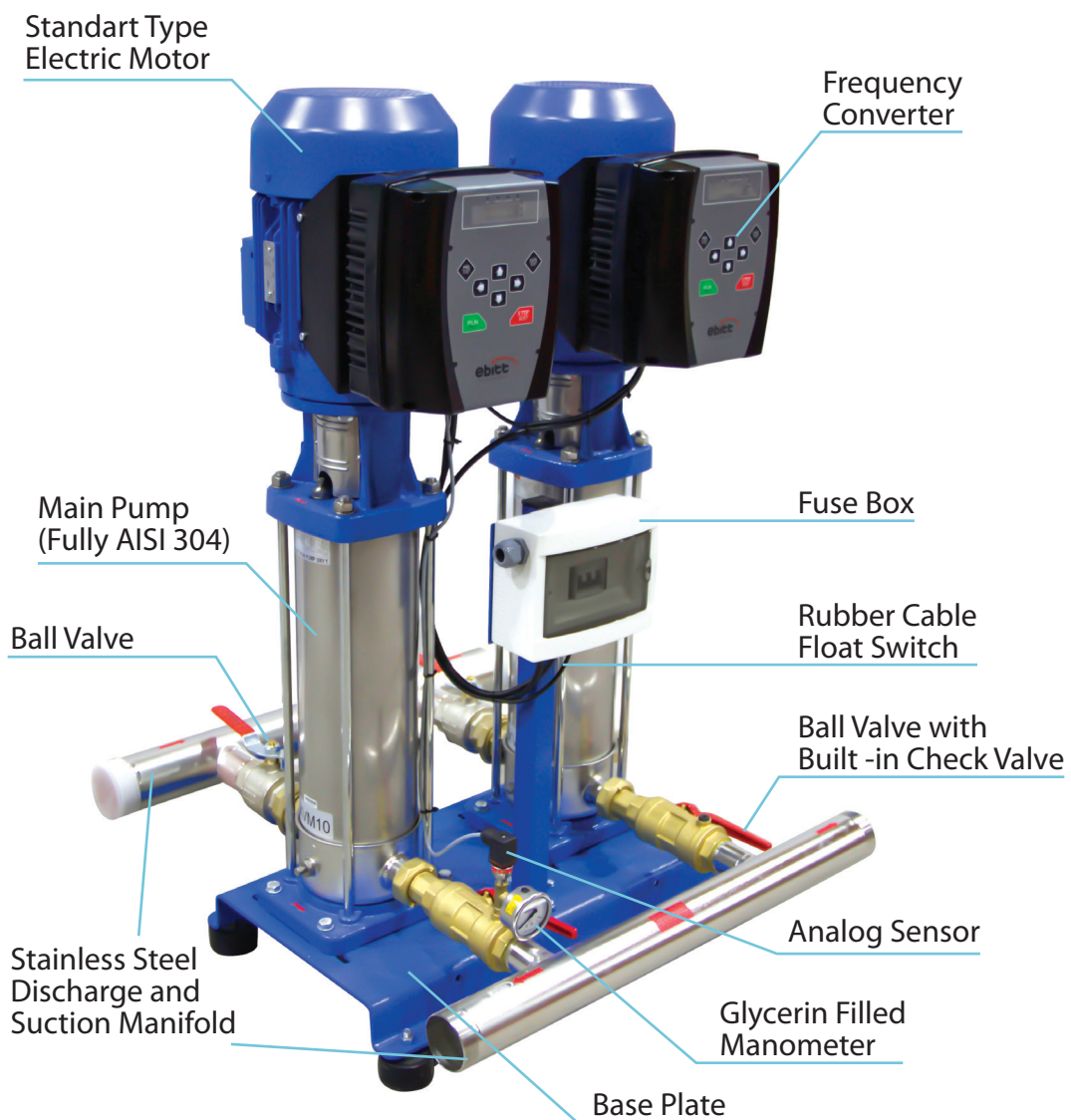
*Not: Non return valve for suction side and rubber cable float switch are included*

**Automatic Water Boosters Frequency Converted Pump Units  
(1 Main Pump Application)**

# WDRIVE

## Frequency Converted Booster Sets

### Booster Set with XVM Series

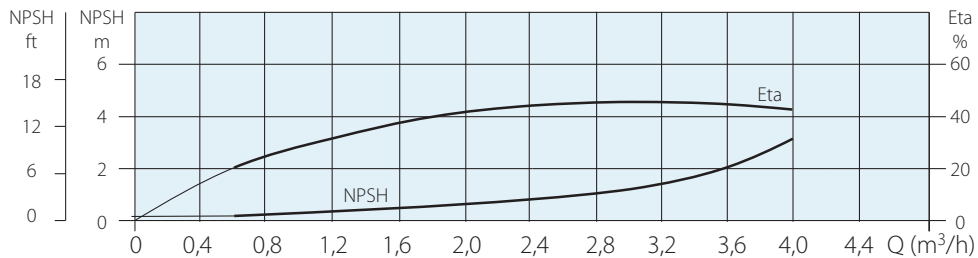
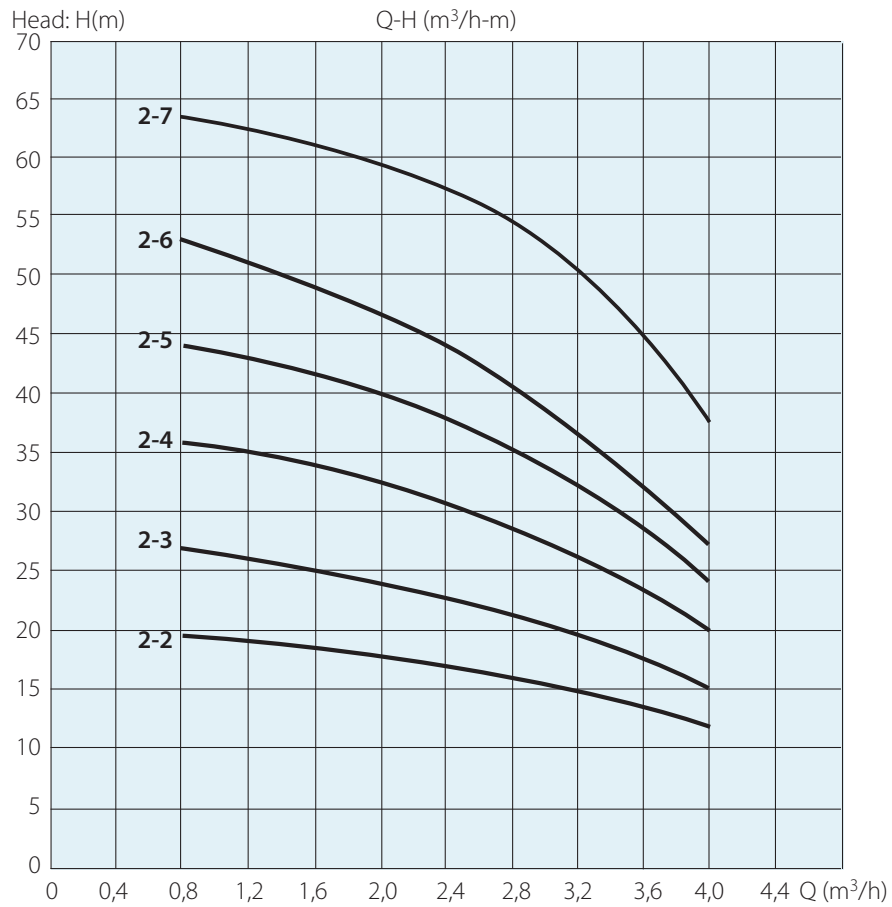


**Automatic Water Boosters with Frequency Converted Pump Units  
(1 Main Pump + 1 Stand By Application)**

# XHC

## Horizontal, Multi-Staged Stainless Steel Pumps

### XHC 2

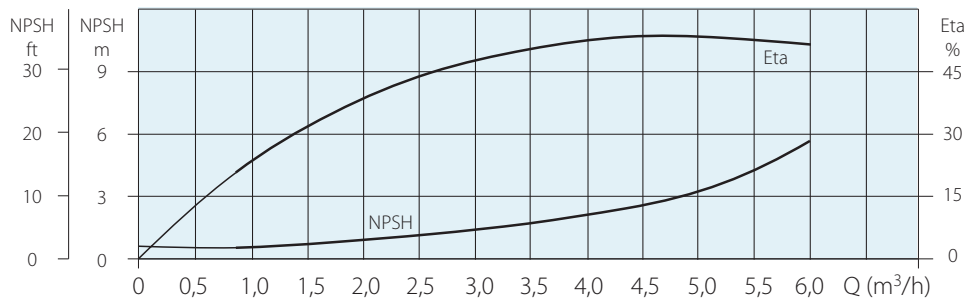
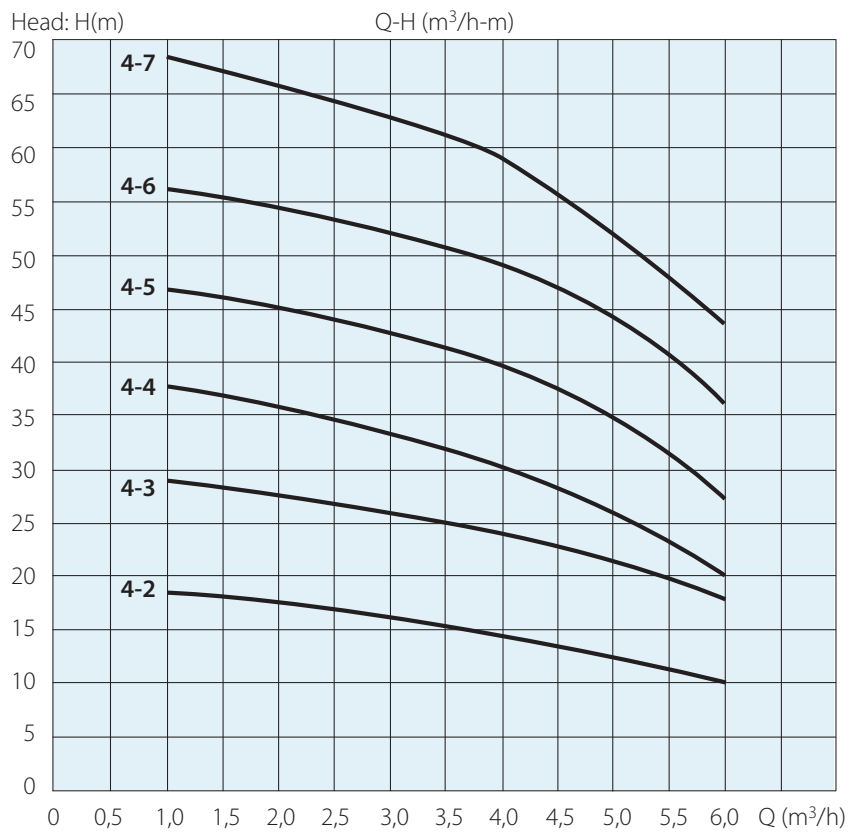


Type	P2		1 PH 230 V	3 PH 400 V	l/min Q m³/h	13	20	26	33	40	46	53	60	66
	kW	HP	A	A		0,8	1,2	1,6	2	2,4	2,8	3,2	3,6	4
XHC 2-2	0,25	0,3	2	0,7	H m	19,5	19	18,5	18	17	16,5	14,5	13,5	12
XHC 2-3	0,37	0,5	2,4	1		27	26	25	24	23	22	20	17	15
XHC 2-4	0,55	0,75	3,8	1,4		36	35	34	32	31	29	27	23	20
XHC 2-5	0,55	0,75	3,8	1,4		44	43	42	40	38	36	33	28,5	24
XHC 2-6	0,75	1	5,2	1,8		53	51,5	49	47	44	41	37	32	27
XHC 2-7	1	1,36	6,2	2,4		64	63	60,2	59	56	52	48	44	36
						64	63	60,2	59	56	52	48	44	36

# XHC

## Horizontal, Multi-Staged Stainless Steel Pumps

### XHC 4



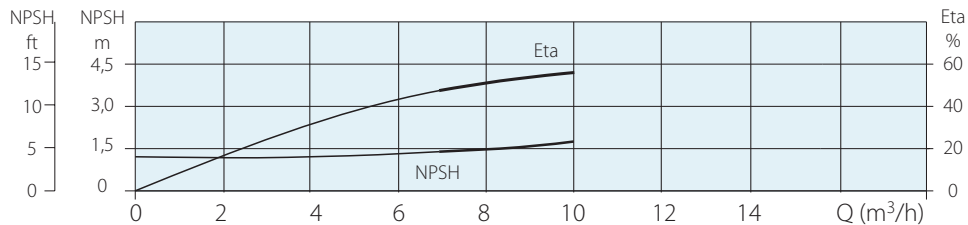
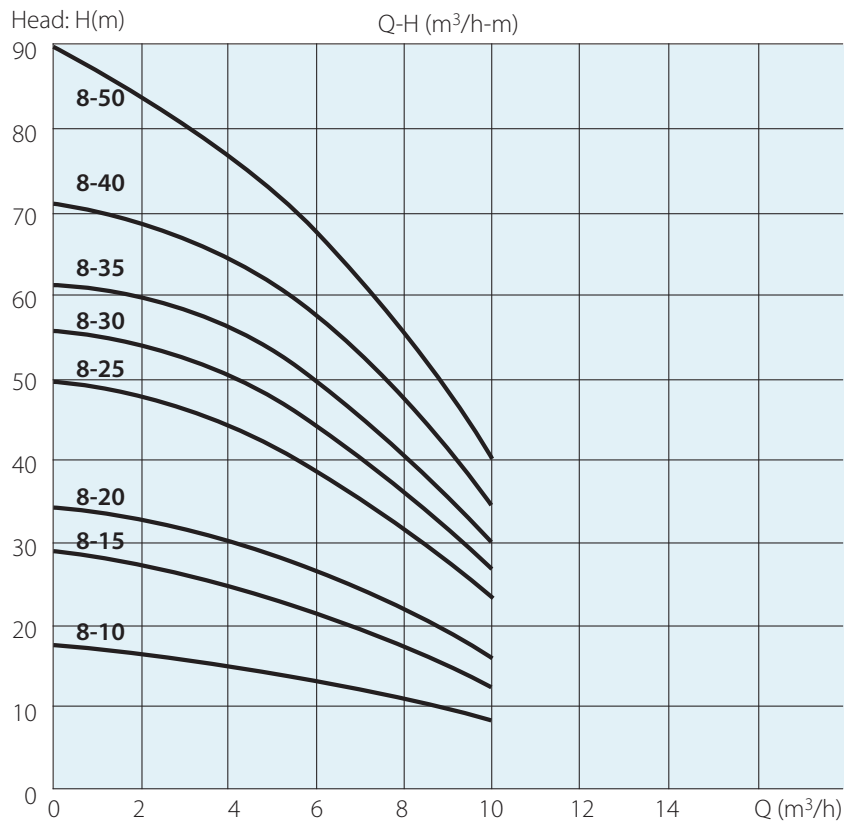
Type	P2		1 PH	3 PH	I/min Q m³/h	16	25	33	41	50	58	66	75	83	91	100
	kW	HP	230 V	400 V		A	A	A	A	A	A	A	A	A	A	A
XHC 4-2	0,37	0,5	2,4	1	H m	18,5	18	17,5	17	16	15,5	15	13,5	13	11	10
XHC 4-3	0,55	0,75	3,8	1,4		29	28,5	28	27	26,5	35,5	25	23	22	20	18
XHC 4-4	0,75	1	5,2	1,8		38	37	36	34,5	33,5	32	30	28	26	24	20
XHC 4-5	1,0	1,36	6,2	2,4		47	46	45	44	42,5	41	40	38	35	32	27
XHC 4-6	1,3	1,7	8,4	3,1		56,5	55	54	53	52,5	51	49	47	44	41	36
XHC 4-7	1,5	2	9,2	3,5		68	66	65	64	63	60	58	55	52	47	42



# XHC

## Horizontal, Multi-Stage Stainless Steel Pumps

### XHC 8



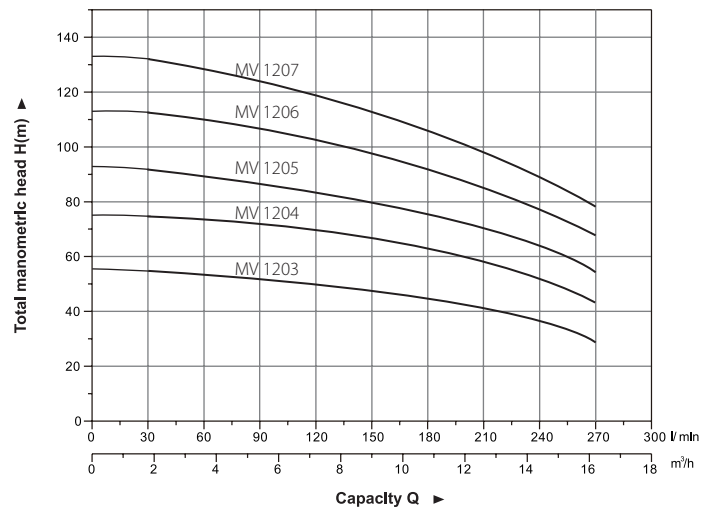
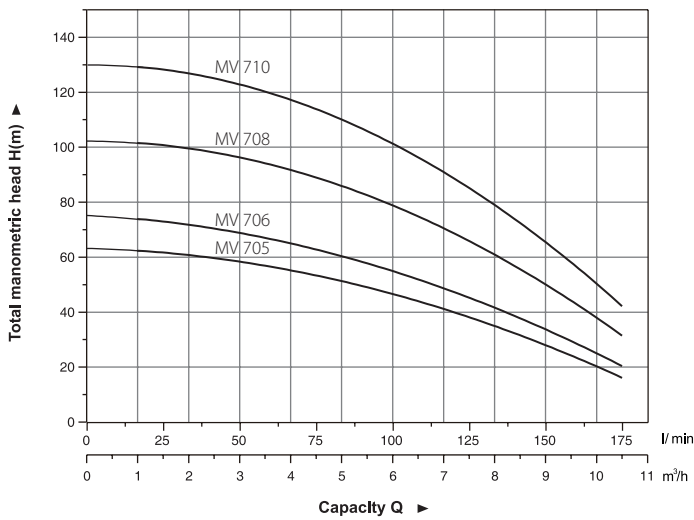
Type	P2		1 PH	3 PH	I/min Q m³/h	66	83	100	116	133	150	166
	kW	HP	230 V	400 V		A	A	A	A	A	A	A
XHC 8-10	0,55	0,75	3,8	1,4	H m	4	5	6	7	8	9	10
XHC 8-15	0,75	1	5,2	1,8		15	14	13	12,5	12	9	8
XHC 8-20	1	1,3	6,2	2,4		25	23	22	21	20	14	12
XHC 8-25	1,5	2	9,2	3,5		32	29	27	25	24	21	17
XHC 8-30	1,85	2,5	13	4,1		43	40	38	34	27	25	20
XHC 8-35	2,2	3	14	4,9		50	46	44	40	36	30	26
XHC 8-40	2,2	3	14	4,9		56	51	48	44	43	35	28
XHC 8-50	3	4	-	6,3		65	57,5	57	50	48	42	34
						78	73	67	62	55	47	40

# MV

## Vertical Multi Staged Offline Pump

MV 7

MV 12



Model	P2		A	Q	l/min m³/h	0	1	2	3	4,5	6	7,5	9	10,5
	kW	HP				0	16,7	33,3	50	75	100	125	150	175
MV 705	1,8	2,5	4	H	m	64	62	60	58	54	47	38	28	16
MV 706	2,2	3	4,8			76	74	71	68	63	56	45	34	20
MV 708	3	4	6,5			103	100	97	95	90	80	66	50	31
MV 710	4	5,5	8,9			130	127	124	121	114	103	86	66	41

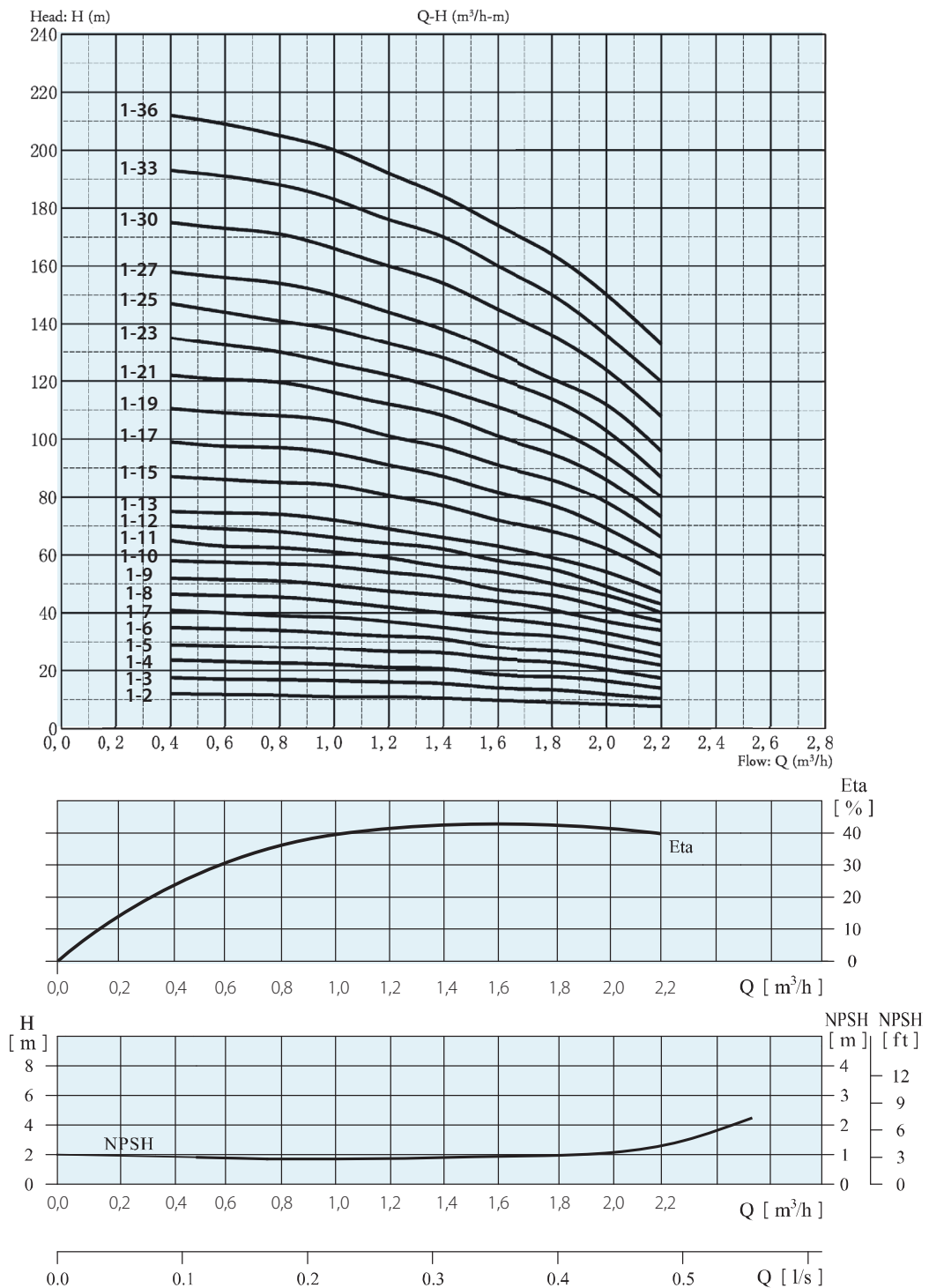
Model	P2		A	Q	l/min m³/h	0	2	4	6	8	10	12	14	16
	kW	HP				0	33	67	100	133	167	200	23	267
MV 1203	3	4	3,8	H	m	56	55	54	52	49	46	42	39	29
MV 1204	4	5,5	4,8			75	74	72	70	67	64	60	53	43
MV 1205	5,5	7,5	7			93	91	87	84	81	77	72	64	55
MV 1206	5,5	7,5	9			113	110	107	104	100	96	87	78	68
MV 1207	7,5	10	11,5			132	128	124	120	116	112	103	93	80

# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

XVM 1

ISO9906 Annex A 2900 rpm

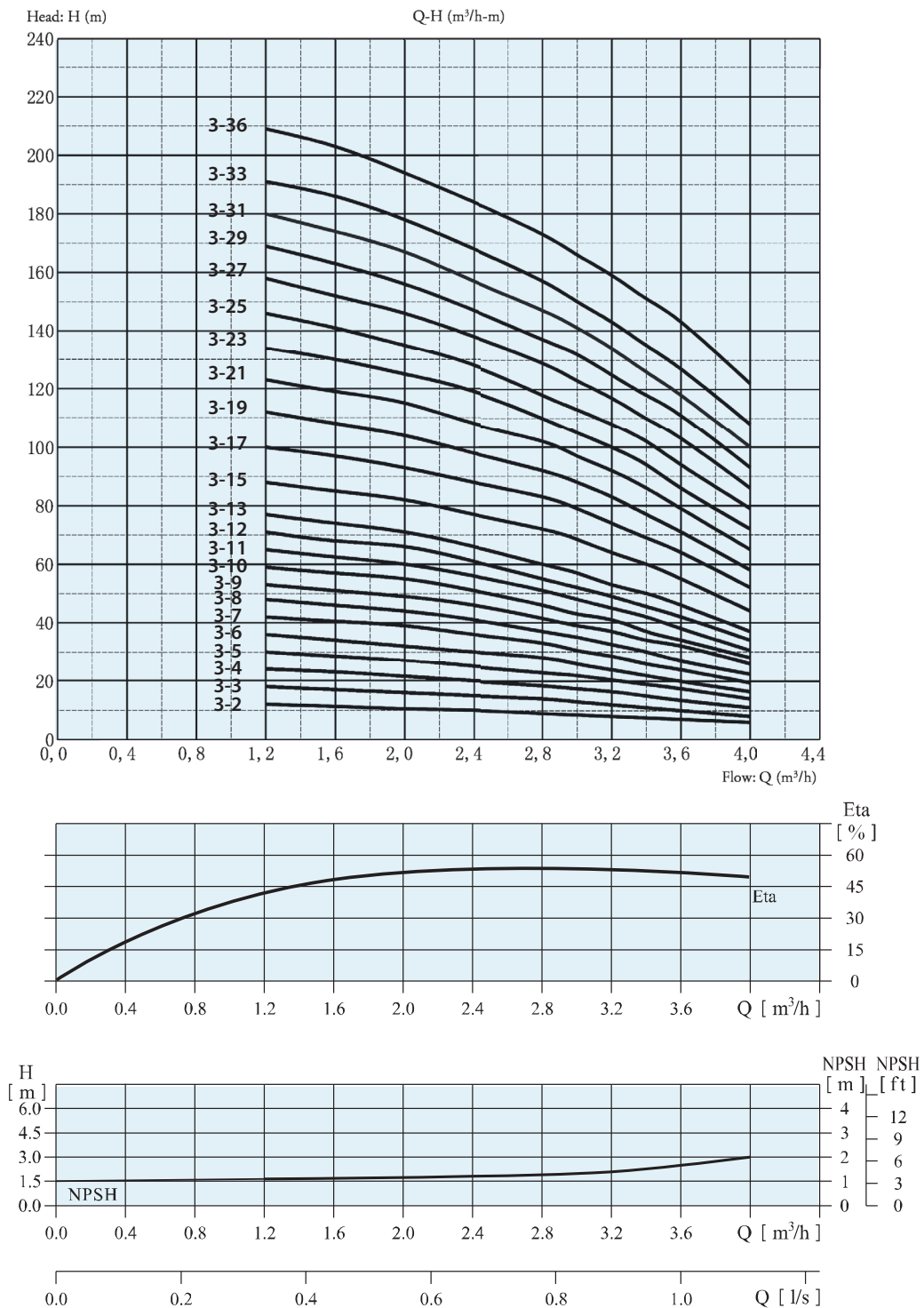


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

**XVM 3**

**ISO9906 Annex A 2900rpm**

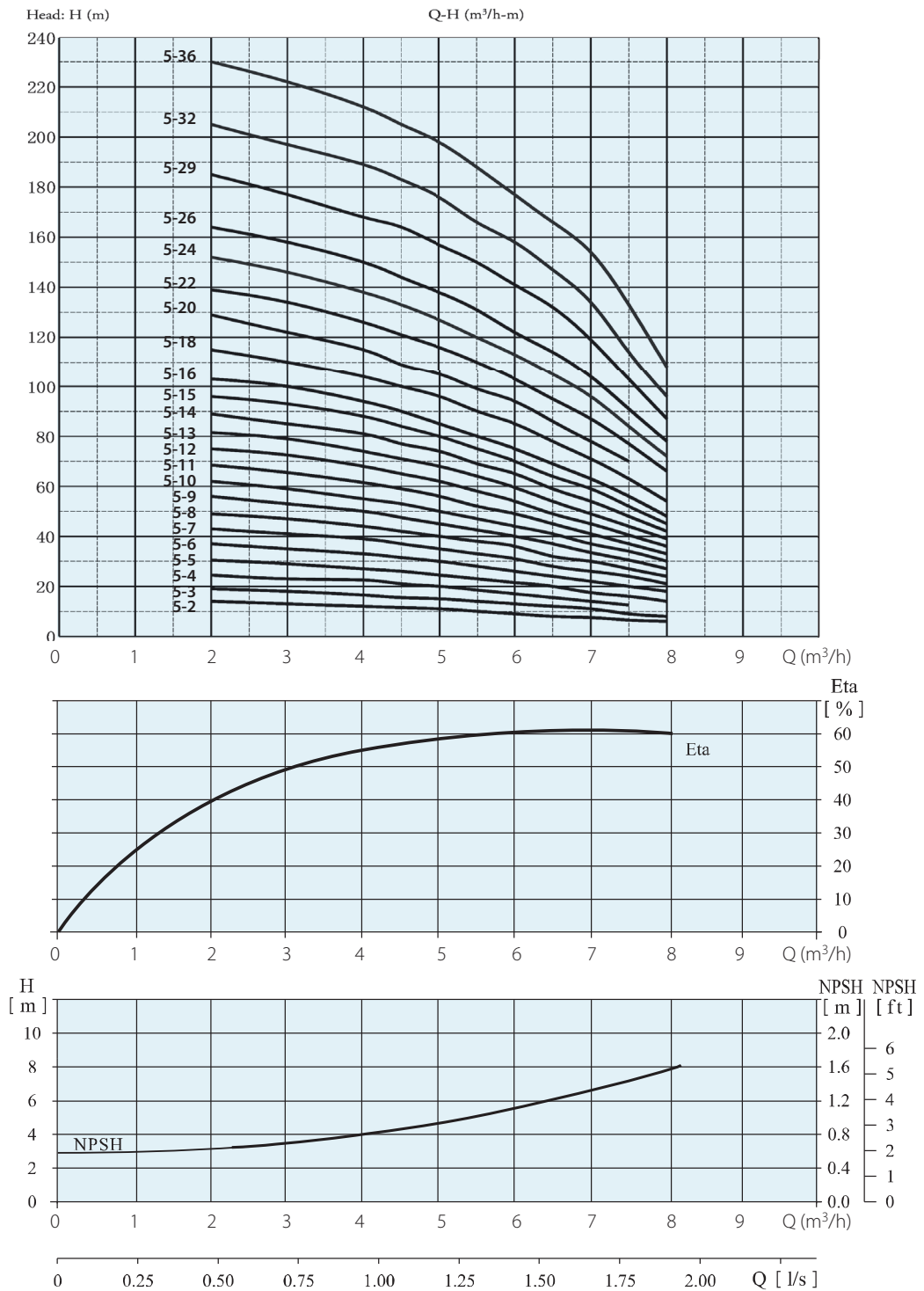


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

**XVM 5**

**ISO9906 Annex A 2900rpm**

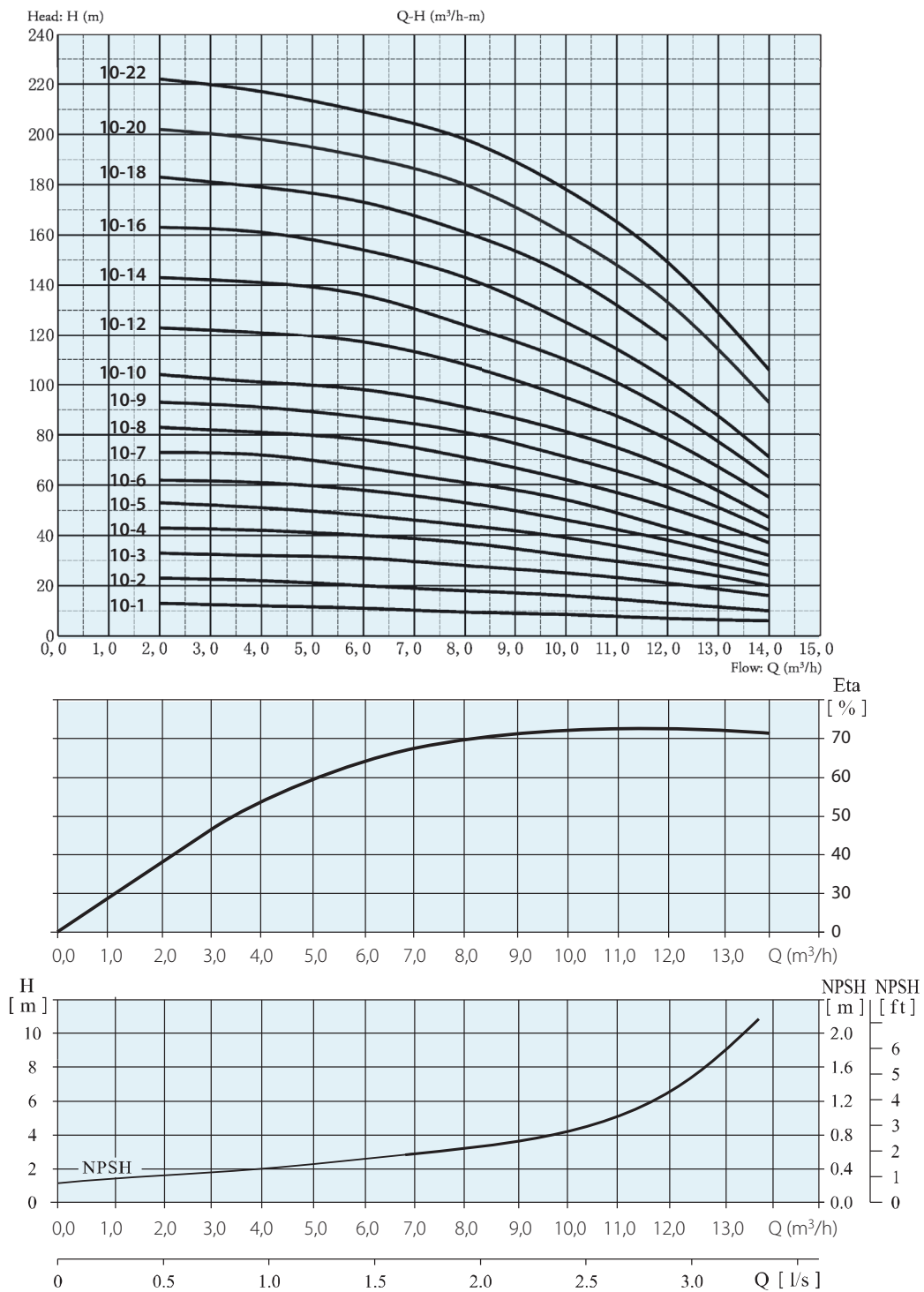


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

**XVM 10**

**ISO9906 Annex A 2900rpm**

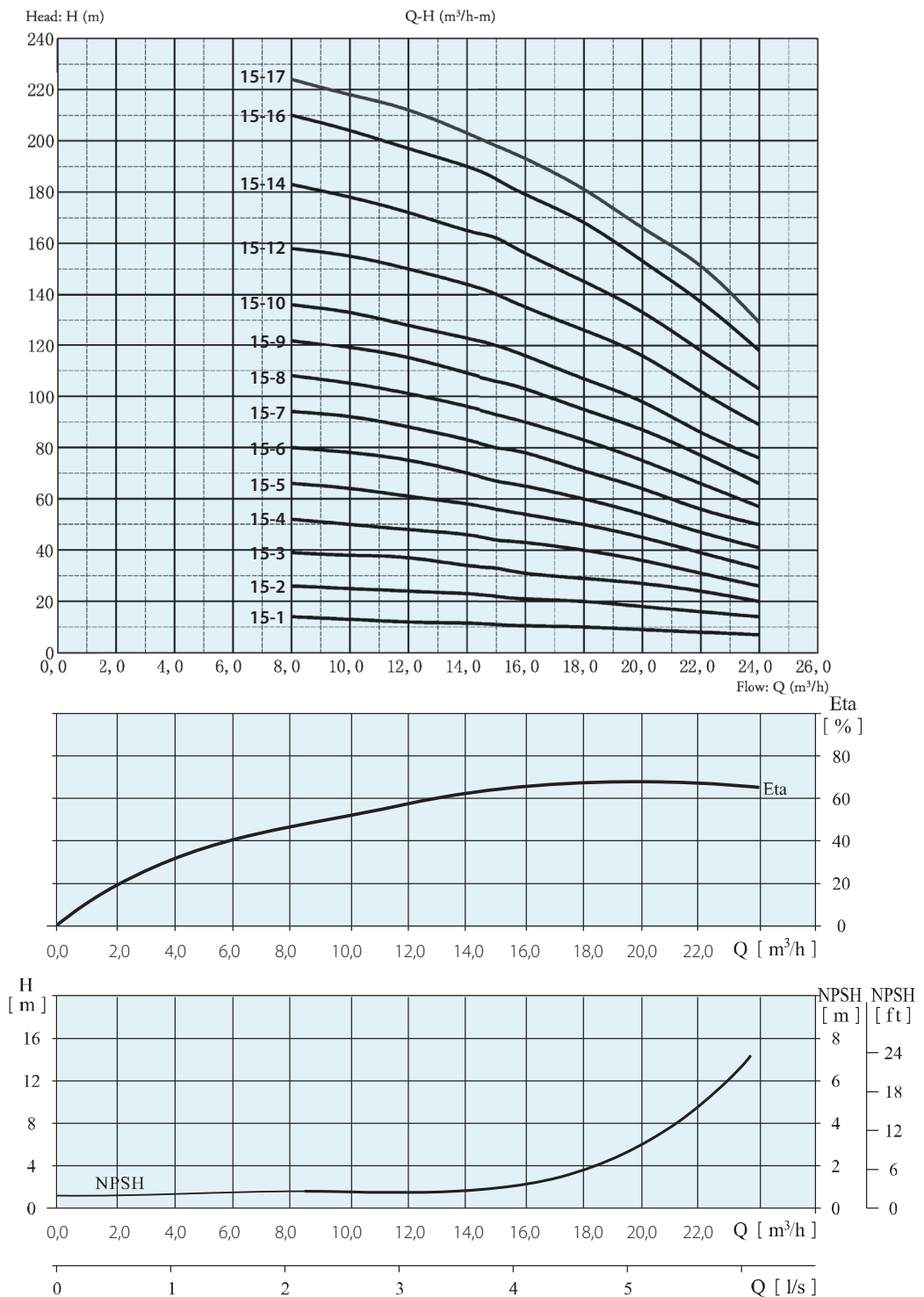


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

**XVM 15**

**ISO9906 Annex A 2900rpm**

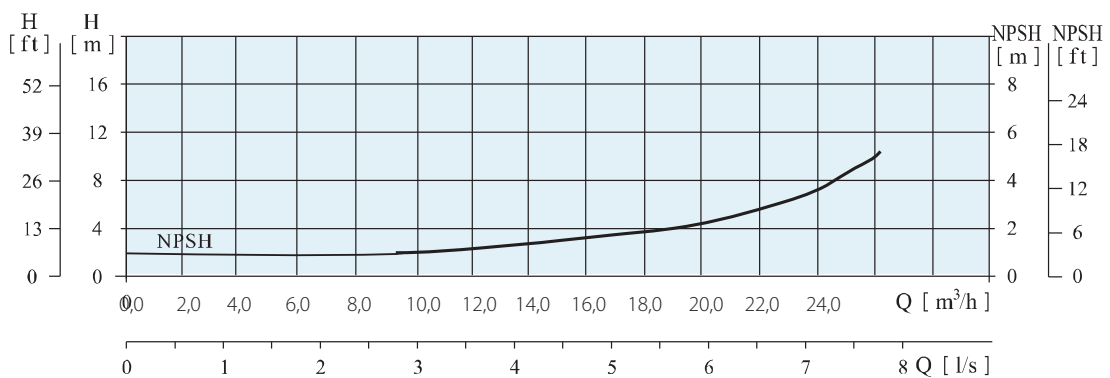
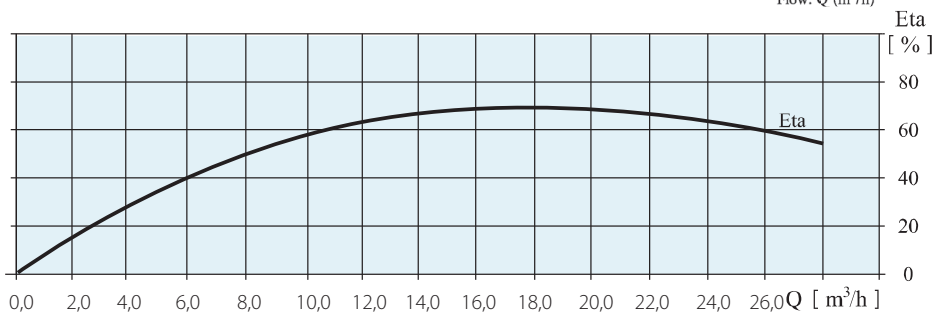
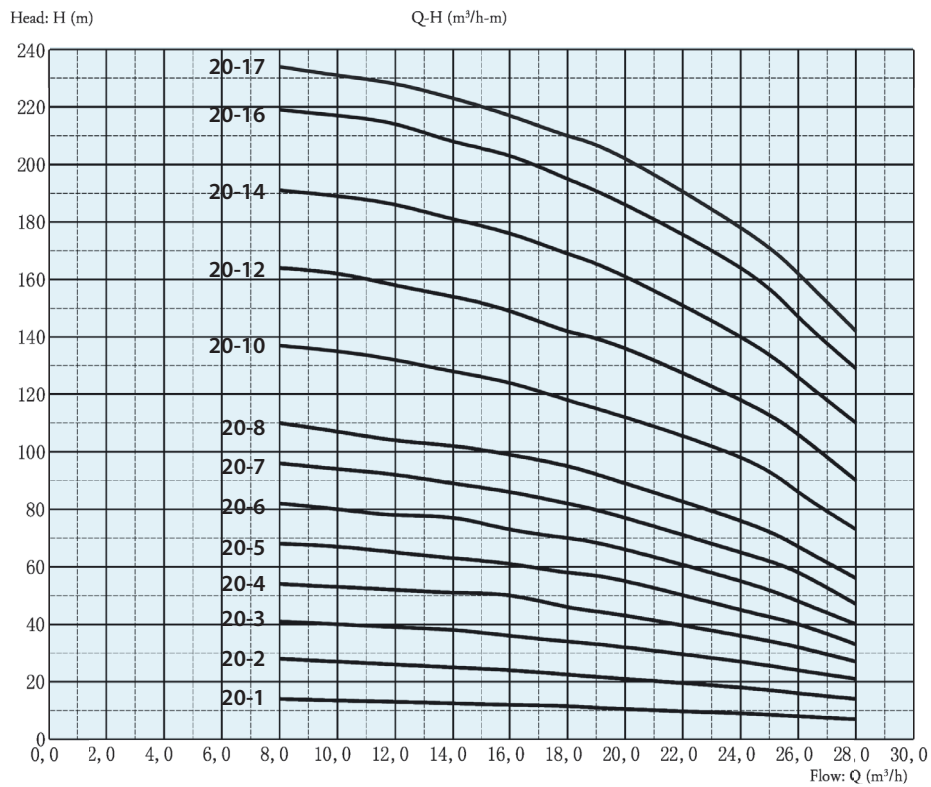


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

**XVM 20**

**ISO9906 Annex A 2900rpm**



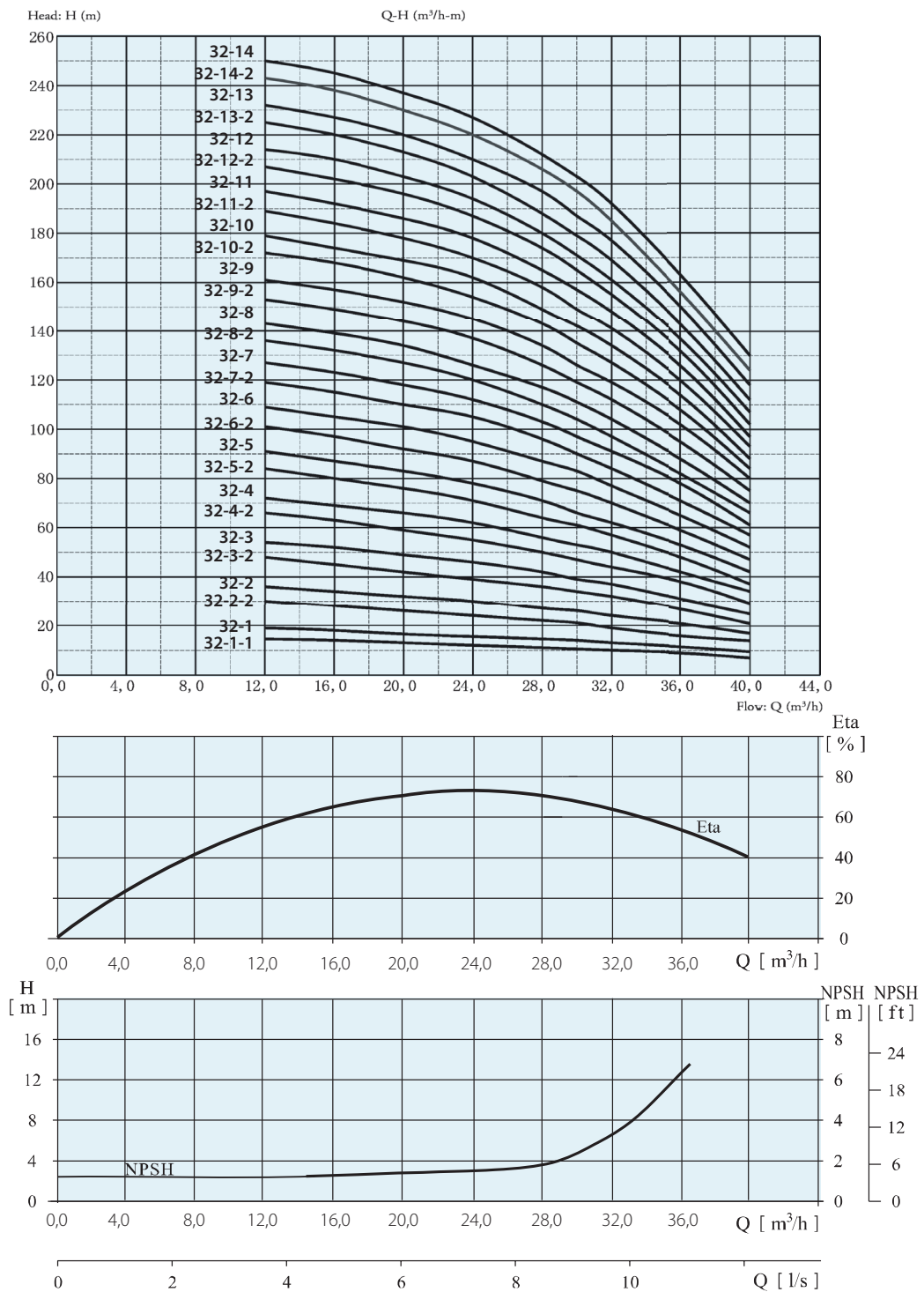


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

XVM 32

ISO9906 Annex A 2900rpm

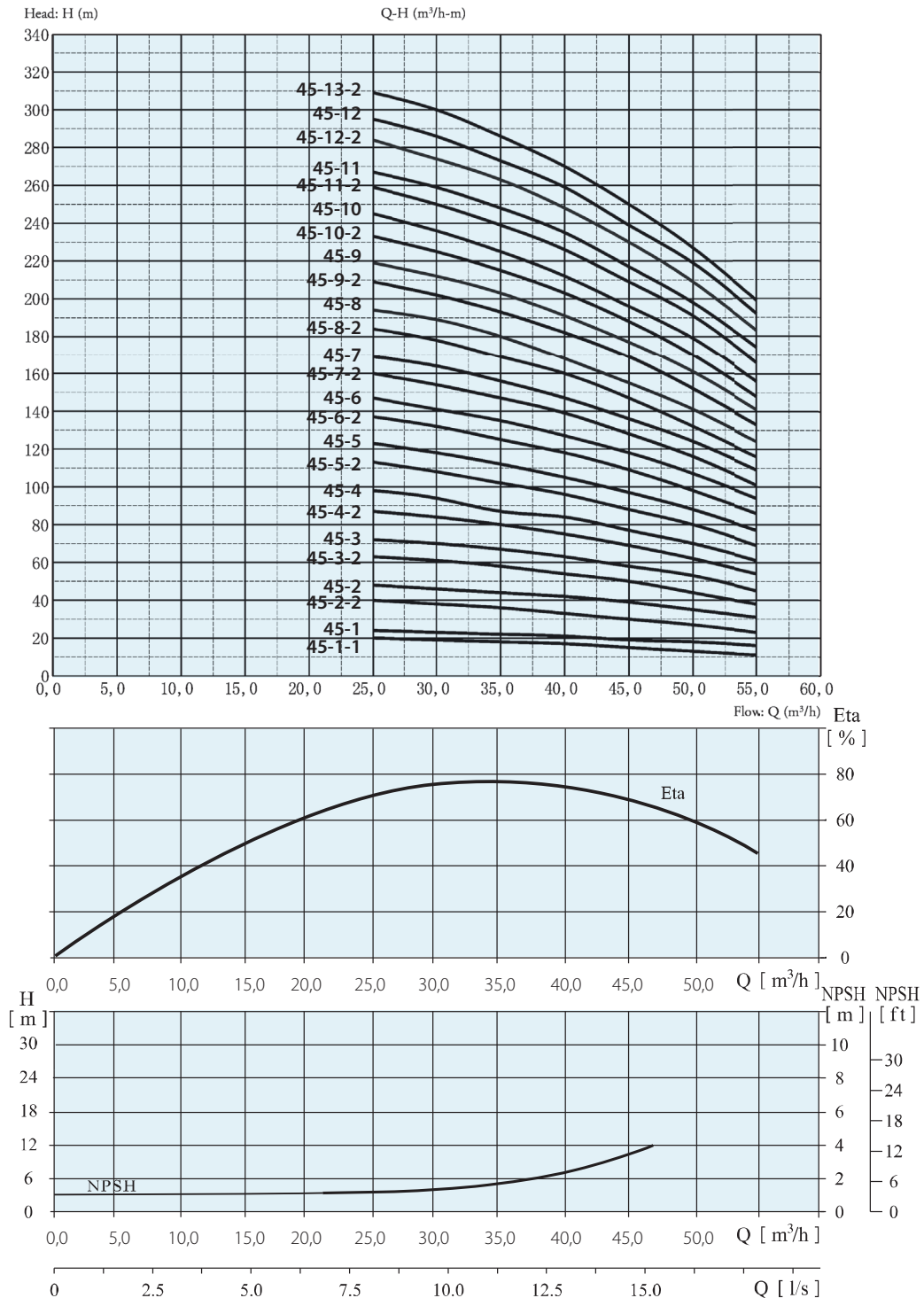


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

**XVM 45**

**ISO9906 Annex A 2900rpm**

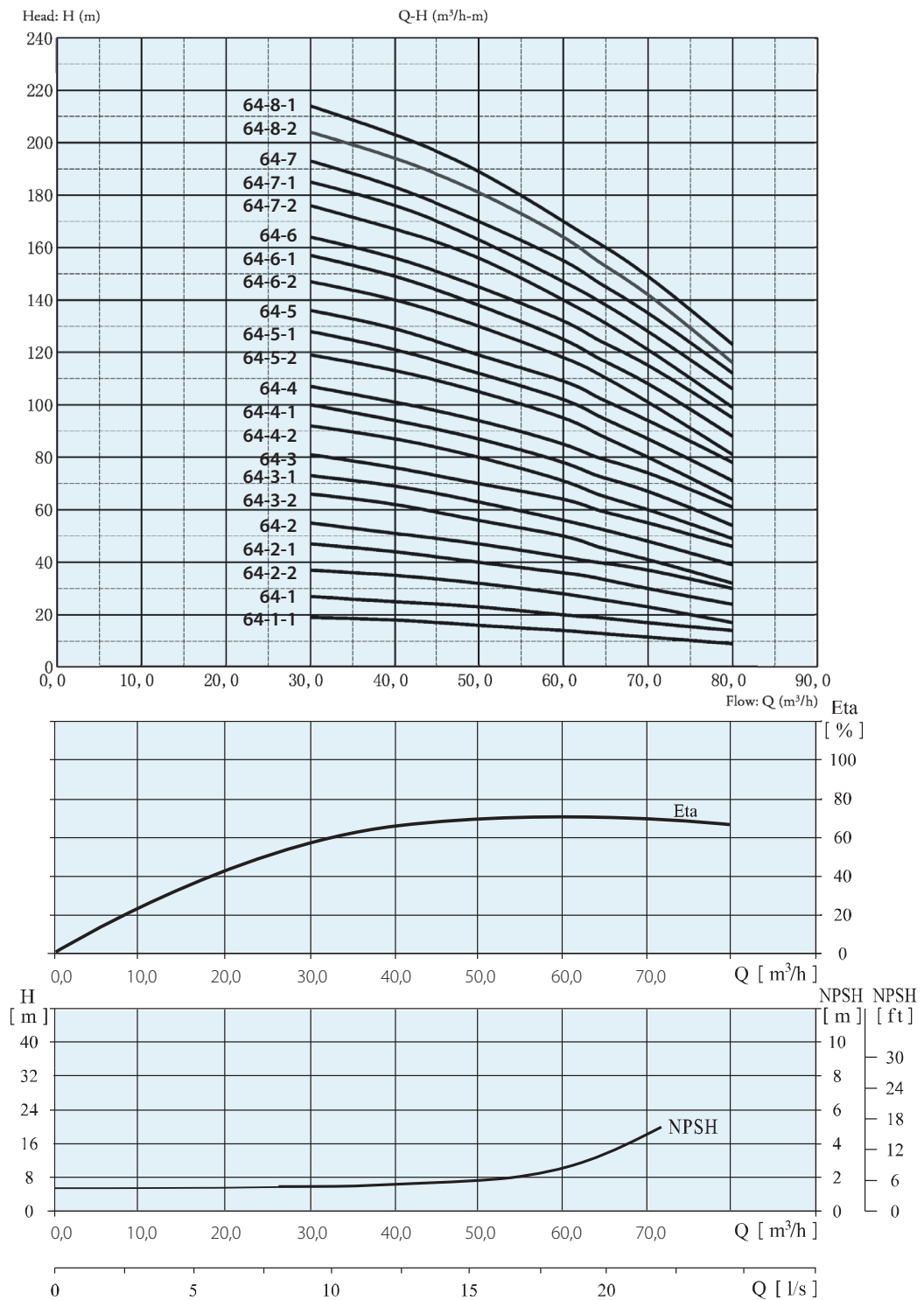


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

XVM 64

ISO9906 Annex A 2900rpm

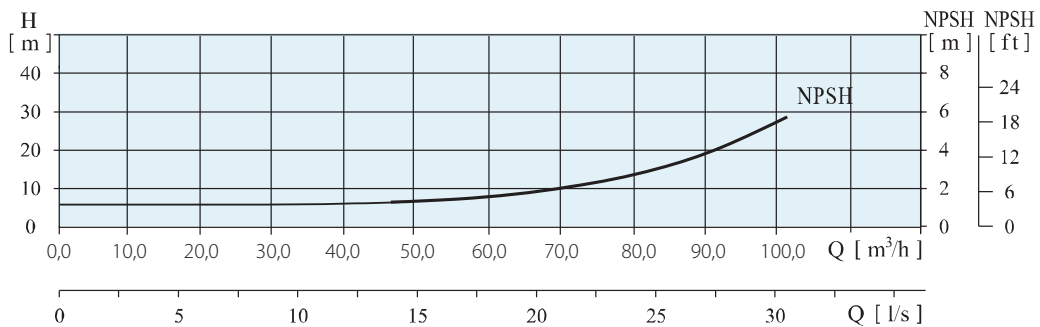
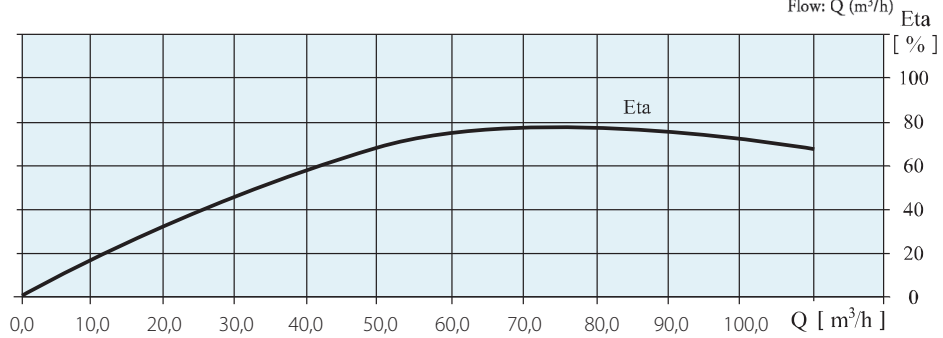
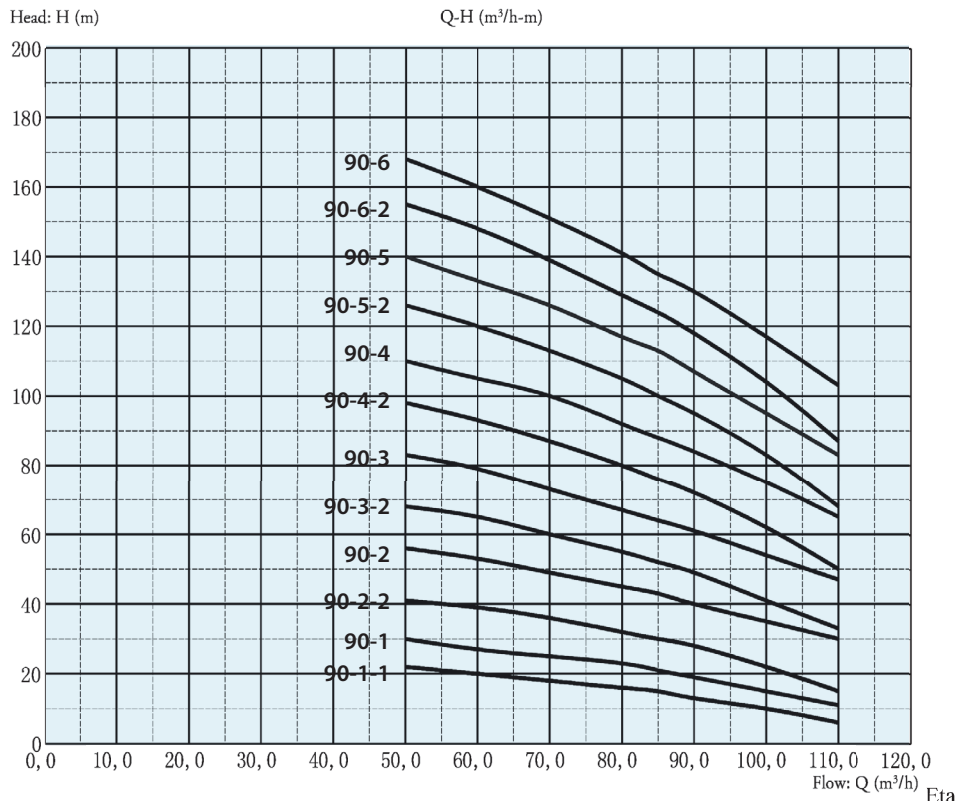


# XVM

## Vertical, Multi-Staged Stainless Steel Pumps

**XVM 90**

**ISO9906 Annex A 2900rpm**

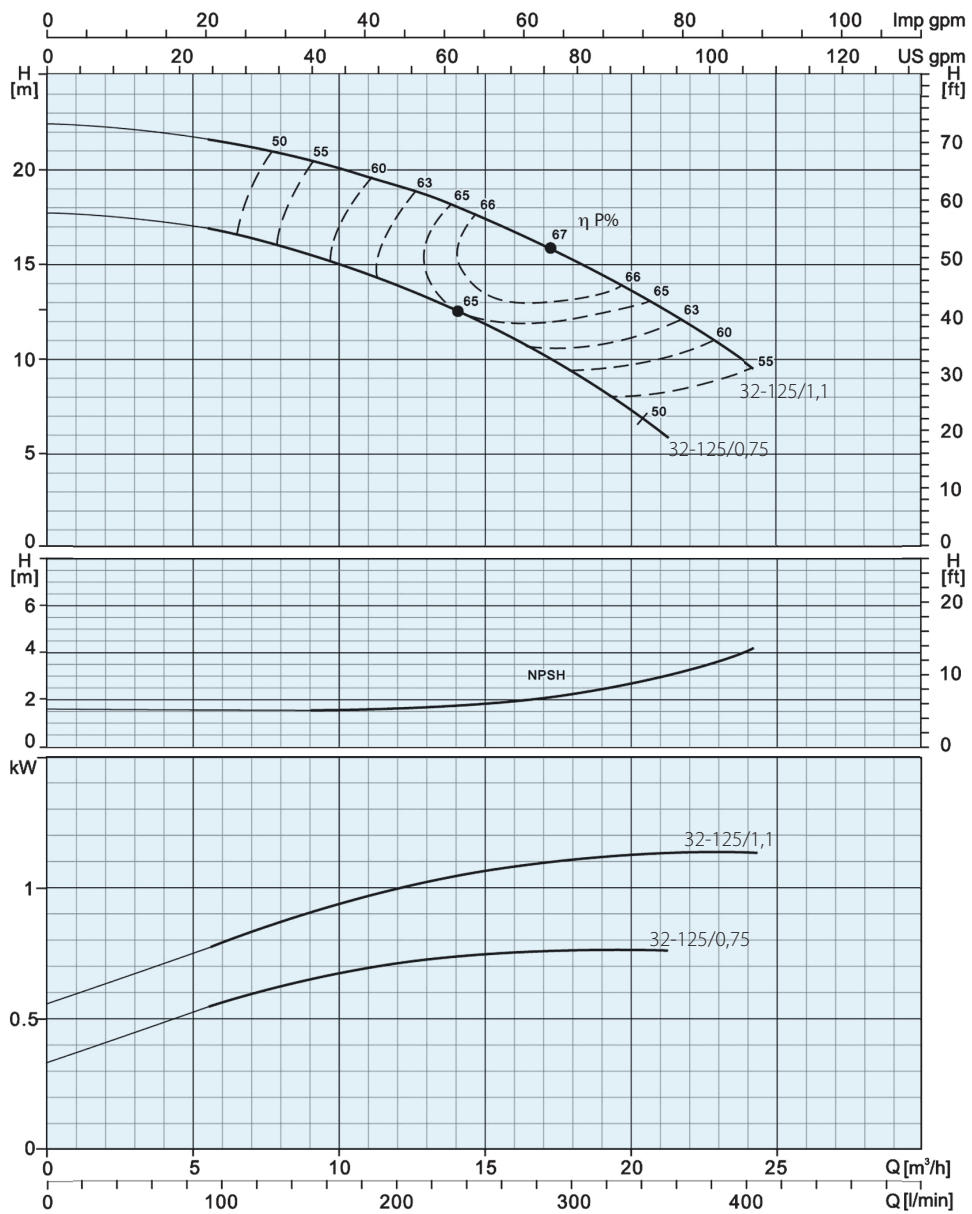


# WTM

## Monoblock Centrifugal Pumps

WTM 32-125

2900 rpm



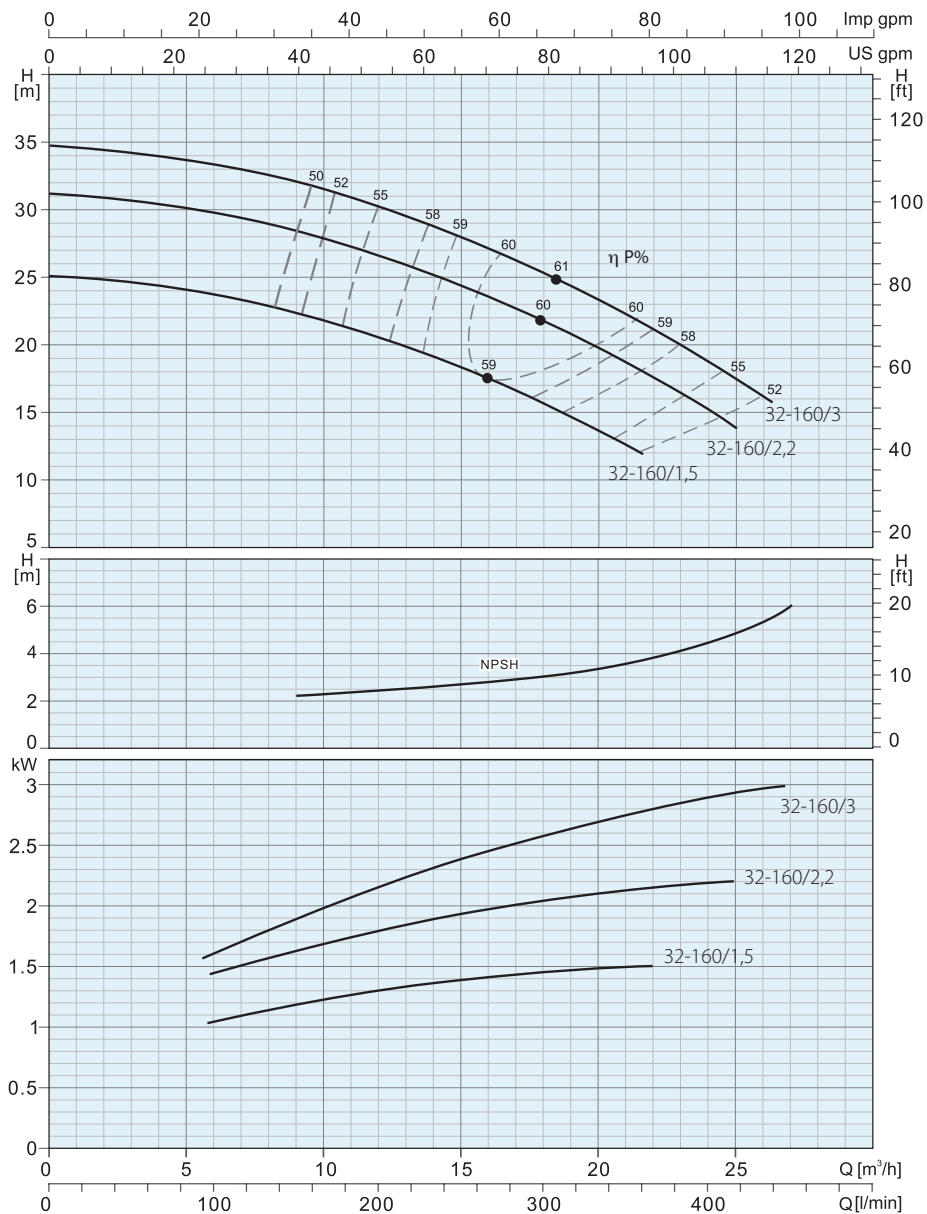
PUMP MODEL	P <sub>2</sub>		FLOW RATE (Q)							Part	Material	
			l/min	0	100	150	250	300	333			400
	m³/h	0	6	9	15	18	20	24				
WTM 32-125/0,75	0,75	1	H (m)	17,5	16,7	15,3	11,9	9,1				
WTM 32-125/1,1	1,1	1,5		22	21,4	20,3	17,1	15	13,4	9,8		

# WTM

## Monoblock Centrifugal Pumps

WTM 32-160

2900 rpm



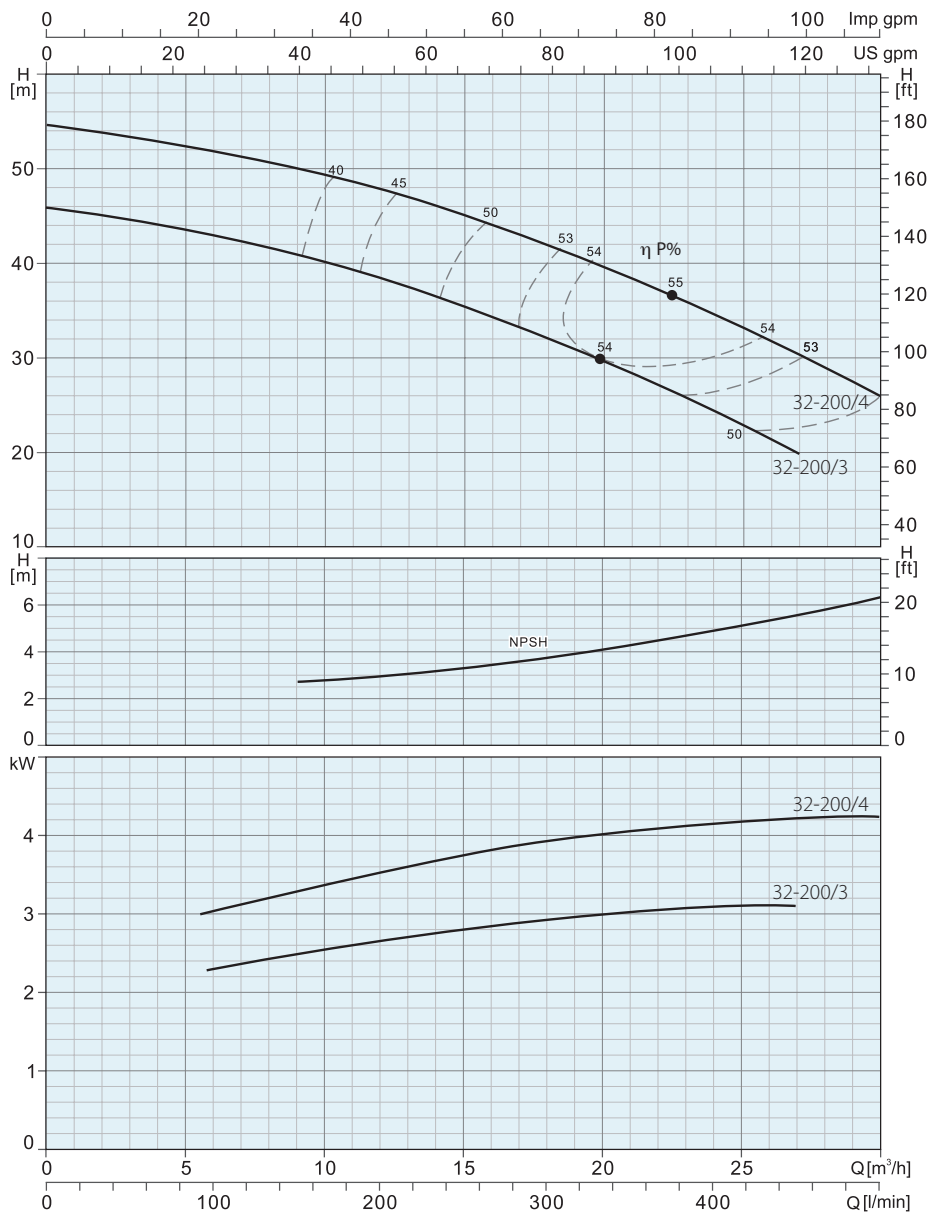
PUMP MODEL	P <sub>2</sub>		FLOW RATE (Q)									Part	Material	
			l/min	0	100	150	250	300	333	400	450			
	m³/h	0	6	9	15	18	20	24	27					
WTM 32-160/1,5	1,5	2	H (m)	25,4	23,7	22,2	18,1	15,6						
WTM 32-160/2,2	2,2	3		31	29,8	28,3	24,3	21,6	19,7	15				
WTM 32-160/3	3	4		35	33,2	32	28	25,3	23	18,7	15			

# WTM

## Monoblock Centrifugal Pumps

WTM 32-200

2900 rpm



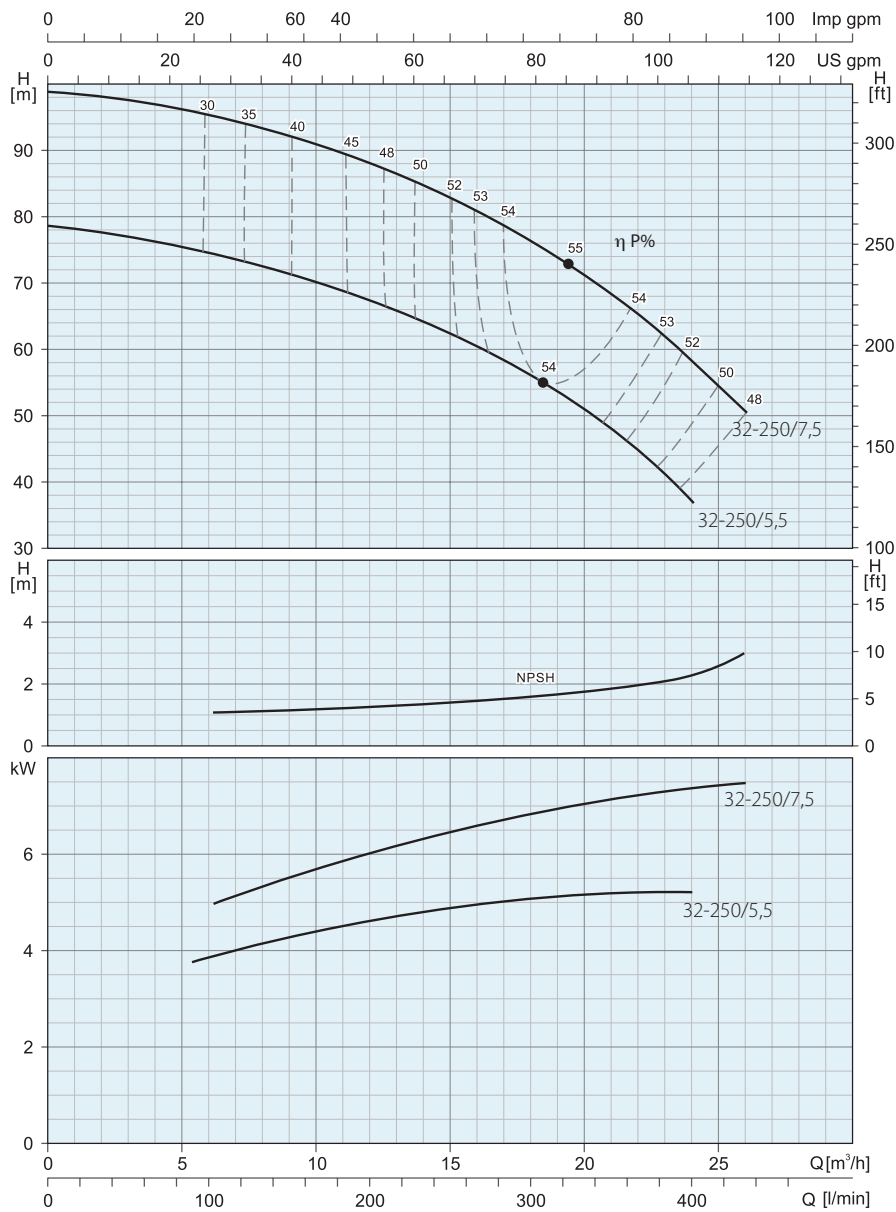
PUMP MODEL	P <sub>2</sub>		FLOW RATE (Q)									Part	Material
			l/min	0	100	150	250	300	333	400	450		
	m³/h	0	6	9	15	18	20	24	27				
WTM 32-200/3	3	4	H (m)	44,2	43	40,4	35,2	32	29,5	24	19,8	Pump Body	Cast Iron
WTM 32-200/4	4	5,5		54,5	51,9	50	45	41,8	39,5	34,2	30,1	Impeller	AISI 304
												Shaft	AISI 304
												Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 32-250

2900 rpm



PUMP MODEL	P <sub>2</sub>		FLOW RATE ( Q )							Part	Material	
			l/min m³/h	0	100	150	250	300	333			400
WTM 32-250/5,5	5,5	7,5	H (m)	79,5	74,2	71,5	62	56	50,8	37	Pump Body	Cast Iron
WTM 32-250/7,5	7,5	10		99,5	95,1	92	82,8	76	70,8	57,8	Impeller	AISI 304
											Shaft	AISI 304
											Mechanical Seal	CA/SIC/NBR

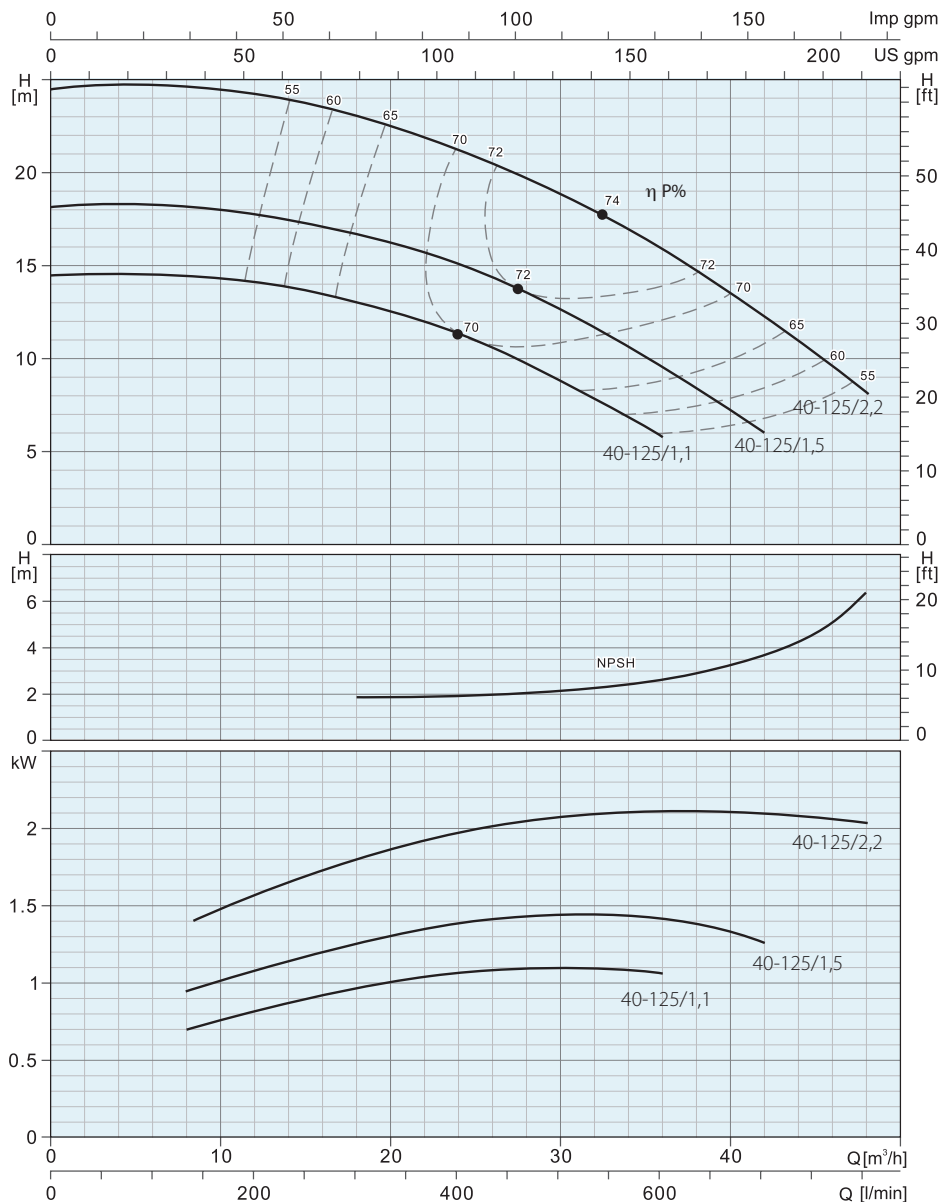


# WTM

## Monoblock Centrifugal Pumps

WTM 40-125

2900 rpm



PUMP MODEL	P <sub>2</sub>		FLOW RATE (Q)													
			l/min	0	100	150	250	300	333	400	450	500	600	700	750	800
	kW	HP	m <sup>3</sup> /h	0	6	9	15	18	20	24	27	30	36	42	45	48
WTM 40-125/1,1	1,1	1,5	H (m)	14,7				13	12,4	11,3	10	8,7	5,8			
WTM 40-125/1,5	1,5	2		18,1				16,6	16	15	13,9	12,6	9,6	6		
WTM 40-125/2,2	2,2	3		24,5				23	22,4	21,2	20	18,8	15,9	12,1	10	8,1

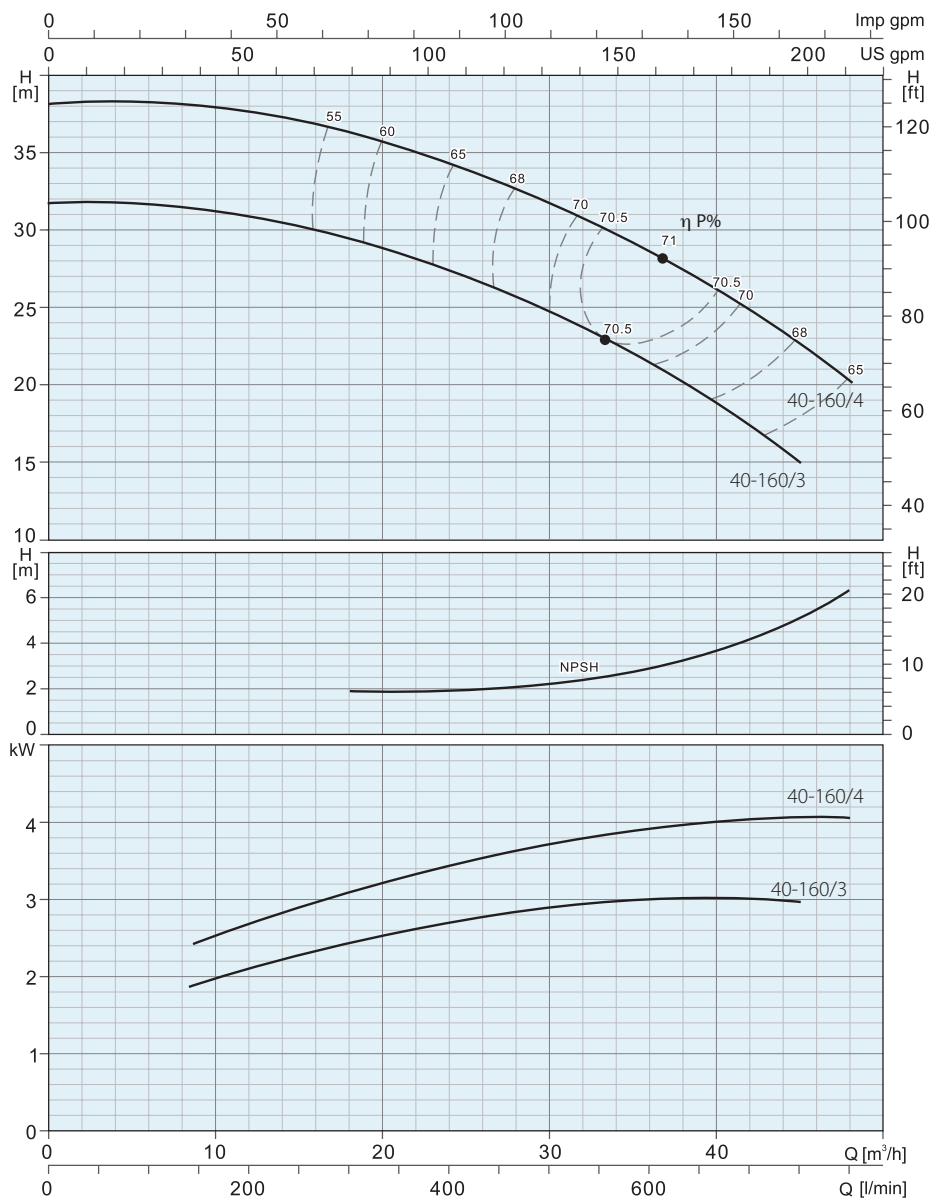
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 40-160

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)																		
			l/min	0	300	333	400	450	500	600	700	750	800	900	1000	1083	1200	1333	1400	1500	
	kW	HP	m³/h	0	18	20	24	27	30	36	42	45	48	54	60	65	72	80	84	90	
WTM 40-160/3	3	4	H (m)	31,8	29,5	28,8	27,3	26	24,6	21,4	17,3										
WTM 40-160/4	4	5,5	H (m)	38	36,1	35,6	34,2	33	31,6	28,6	24,8	22,4	20,1								

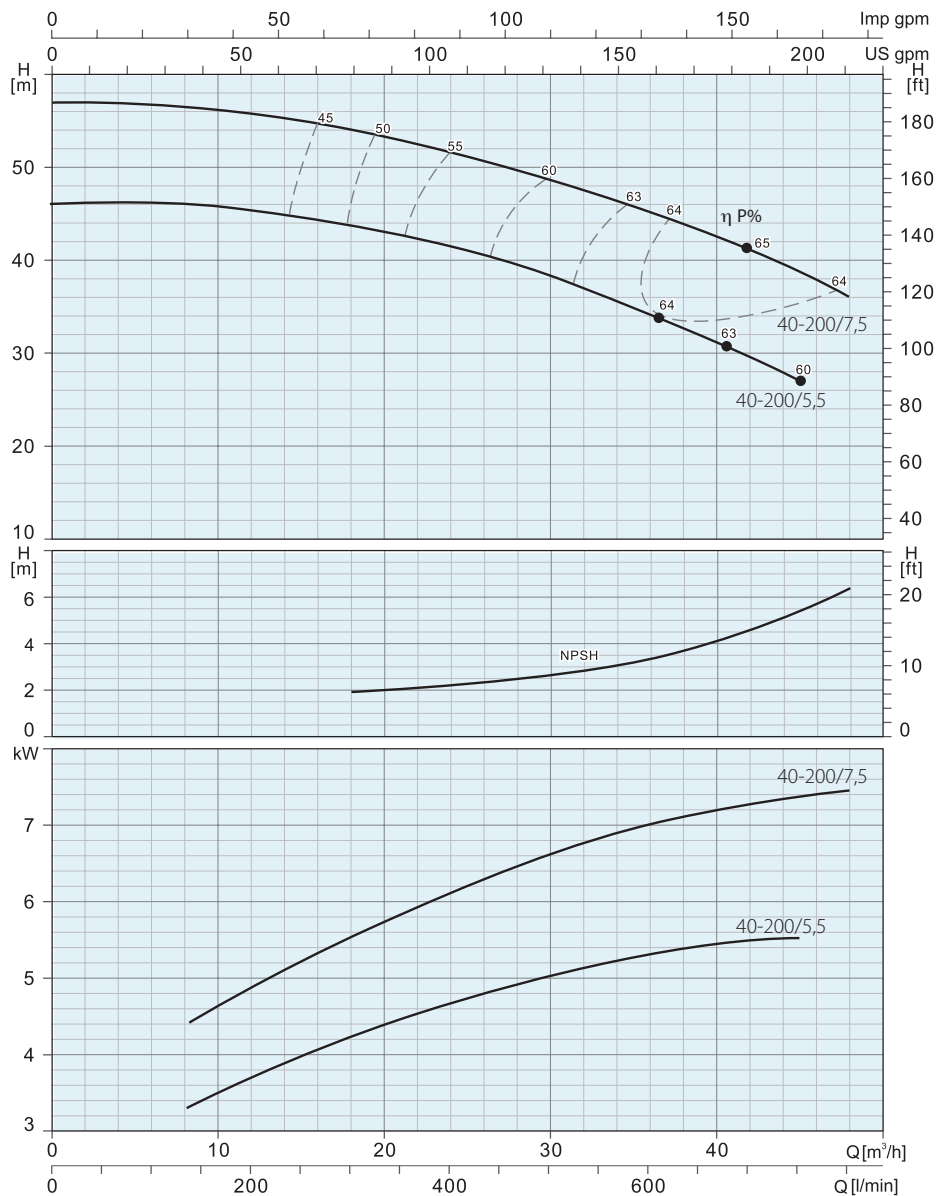
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 40-200

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)																		
			l/min	0	300	333	400	450	500	600	700	750	800	900	1000	1083	1200	1333	1400	1500	
	kW	HP	m³/h	0	18	20	24	27	30	36	42	45	48	54	60	65	72	80	84	90	
WTM 40-200/5,5	5,5	7,5	H (m)	46	43,8	42,8	41,2	40	37	34	29,6										
WTM 40-200/7,5	7,5	10	H (m)	57	54	53	51,5	50	47,1	45	41	38	36								

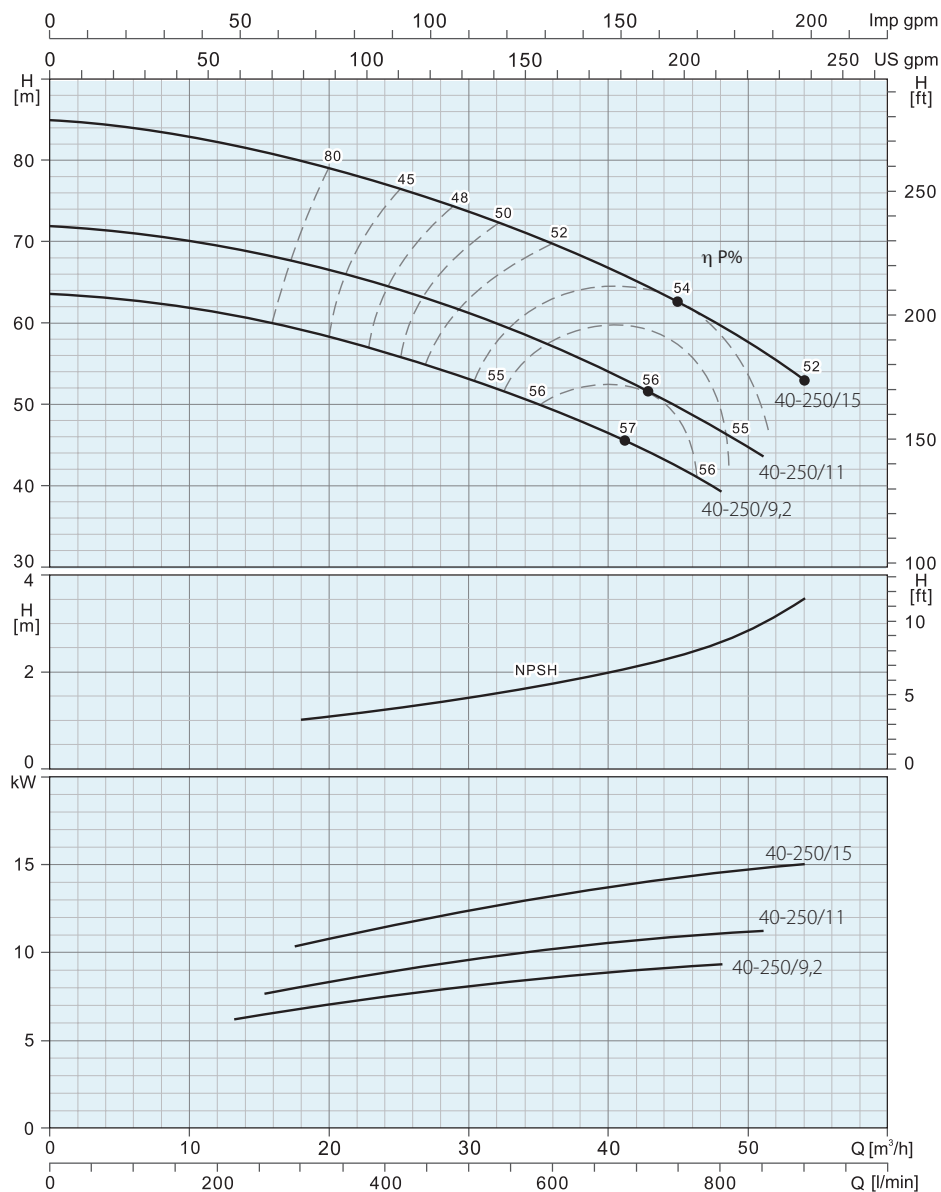
Part	Material
Pump Body	Cast Iron
Impeller	AISI 304
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 40-250

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)										
	kW	HP	l/min m³/h	0	300	333	400	450	500	600	700	750	800
WTM 40-250/9,2	9,2	12,5	H (m)	64	59	58	56,2	55	52,8	49,3	44,8	42	39,5
WTM 40-250/11	11	15		72	66,5	66	64,8	63	61	57,2	52,2	49	46,8
WTM 40-250/15	15	20		84,5	79	78,4	77,1	75,2	73,6	69	65	62,5	59

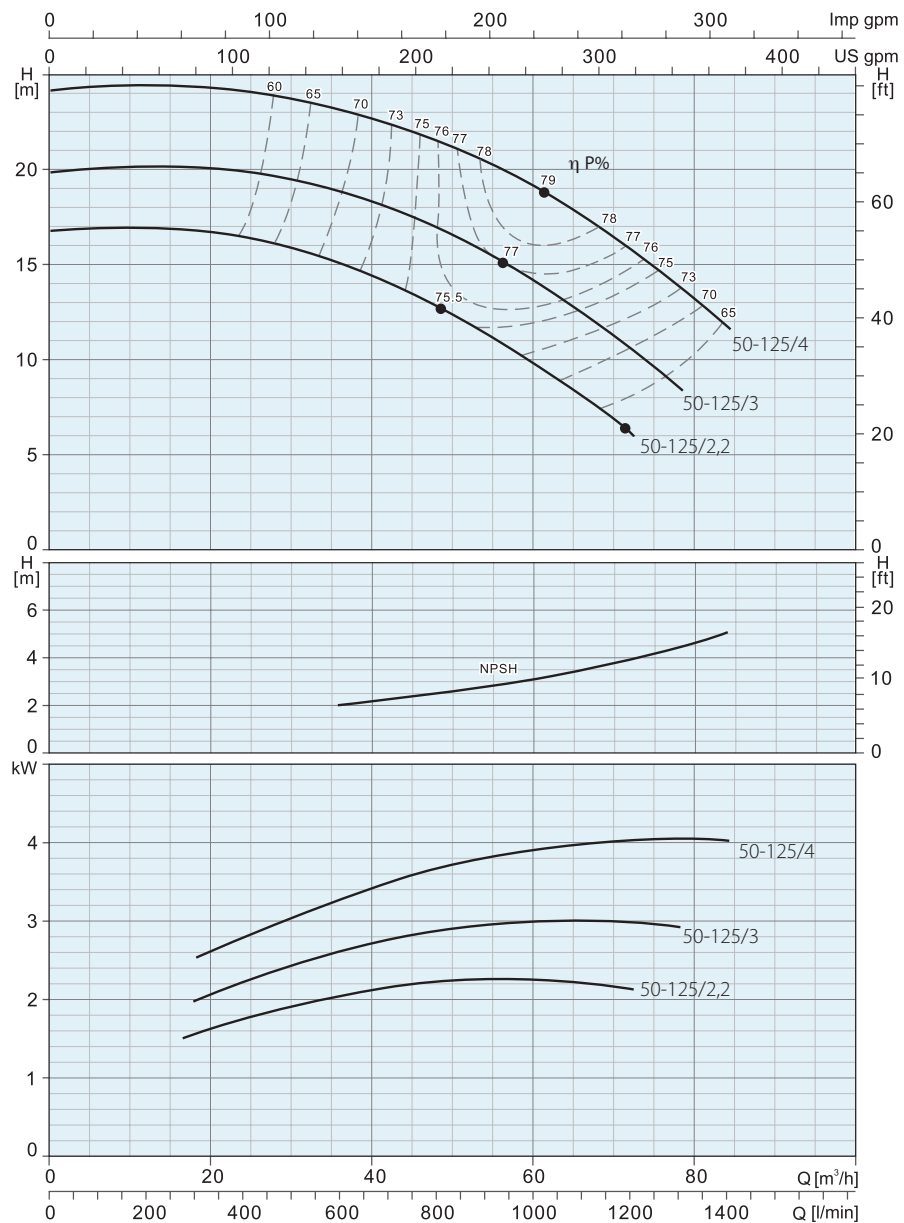
Part	Material
Pump Body	Cast Iron
Impeller	AISI 304
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 50-125

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	600	700	750	800	900	1000	1083	1200	1333	1400	1500
	kW	HP	m³/h	0	36	42	45	48	54	60	65	72	80	84	90
WTM 50-125/2,2	2,2	3	H (m)	17	15	14	13,3	12,7	11,1	9,8	8,1	6,1			
WTM 50-125/3	3	4		20	18,8	17,9	17,2	16,8	15,6	14	12,6	10,6			
WTM 50-125/4	4	5,5		24	23,2	22,3	21,9	21,4	20,2	19	17,9	15,5	13	11,6	11,6

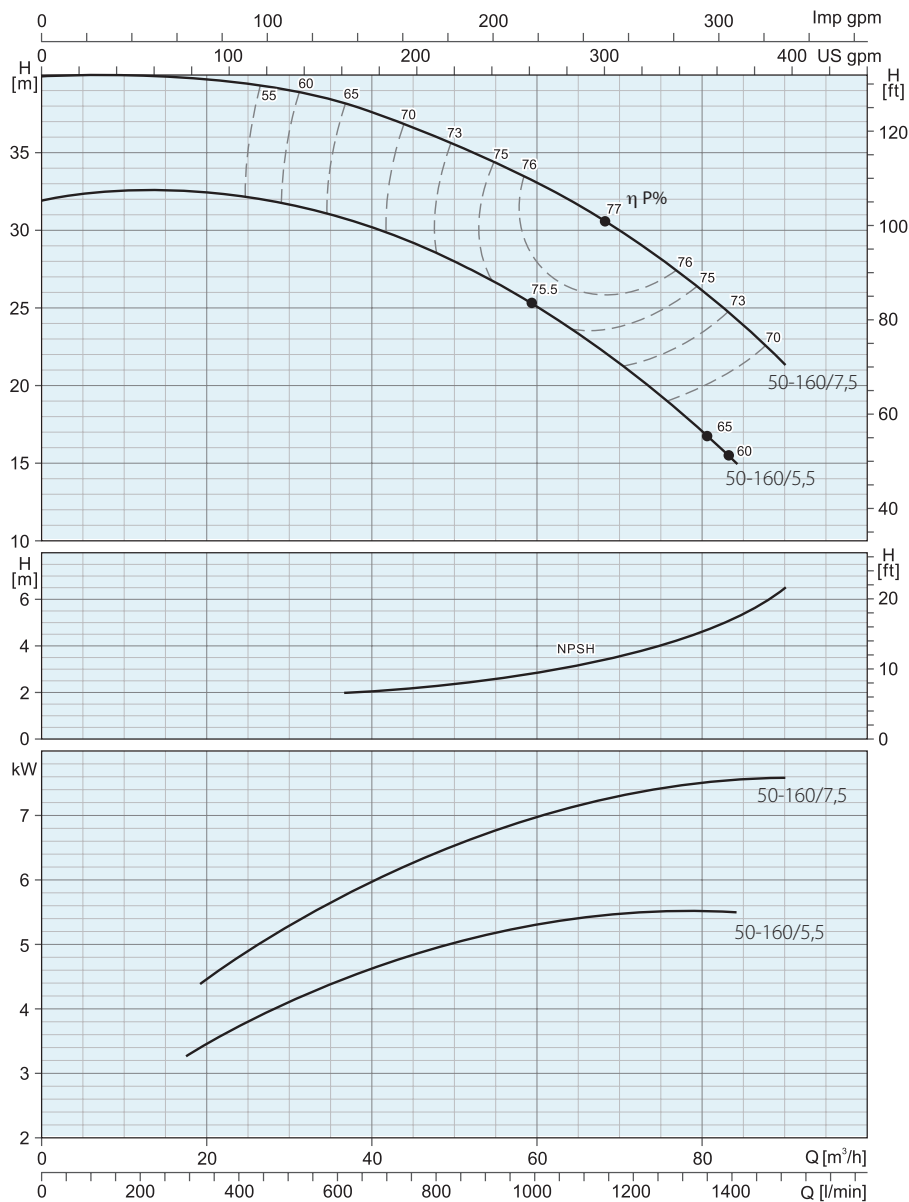
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 50-160

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	600	700	750	800	900	1000	1083	1200	1333	1400	1500
	kW	HP	m³/h	0	36	42	45	48	54	60	65	72	80	84	90
WTM 50-160/5,5	5,5	7,5	H (m)	32	30,6	29,5	29	27,8	26,6	25	23	20,5	17	14,8	
WTM 50-160/7,5	7,5	10		40	38	37	36,5	35,6	34,2	33	31,4	29	26	24	21,3

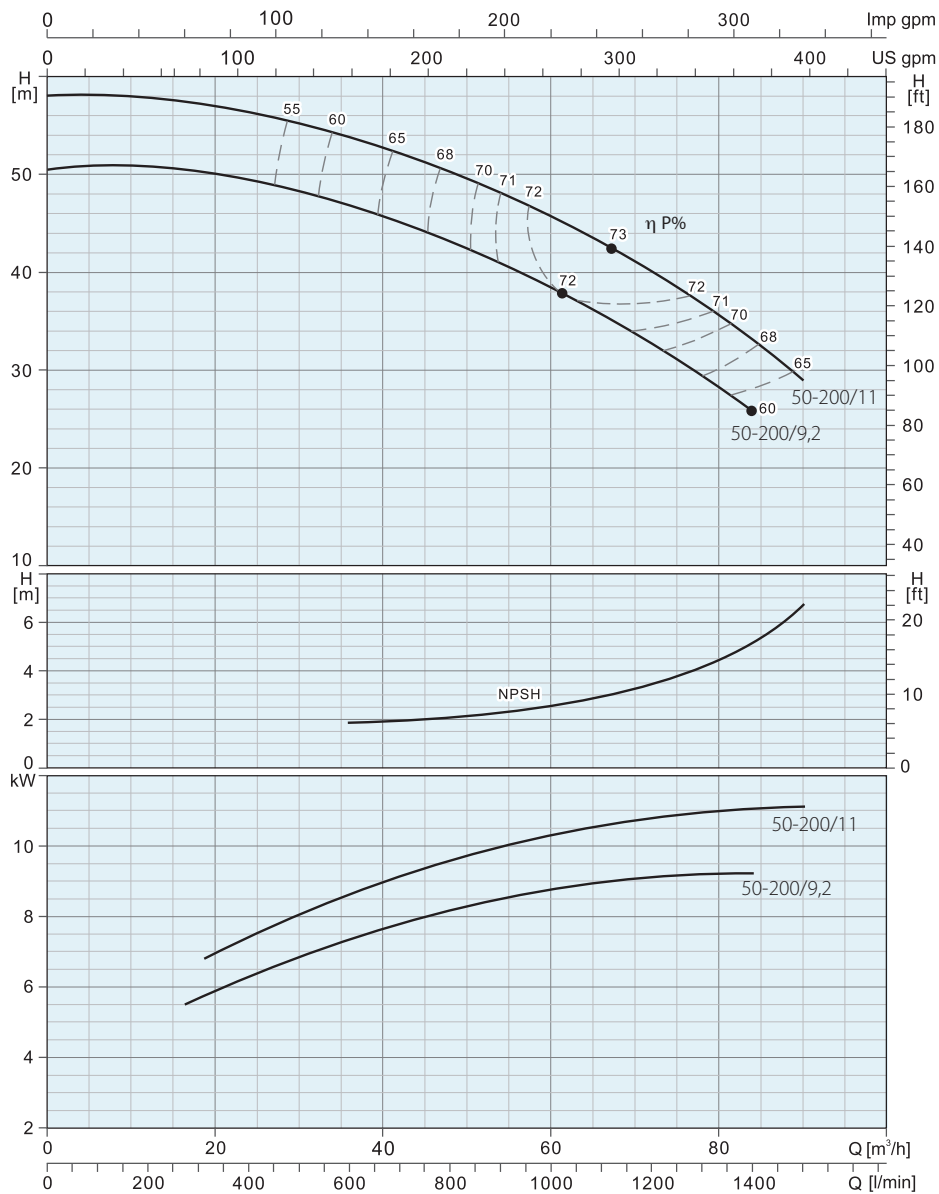
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 50-200

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	600	700	750	800	900	1000	1083	1200	1333	1400	1500
	kW	HP	m³/h	0	36	42	45	48	54	60	65	72	80	84	90
WTM 50-200/9,2	9,2	12,5	H (m)	50,5	46,5	45	44	42,8	40,4	38,1	36	32,2	28	25,7	
WTM 50-200/11	11	15		57,5	53,6	51,9	51	50	47,5	45,8	43,4	40	35,7	32,4	29

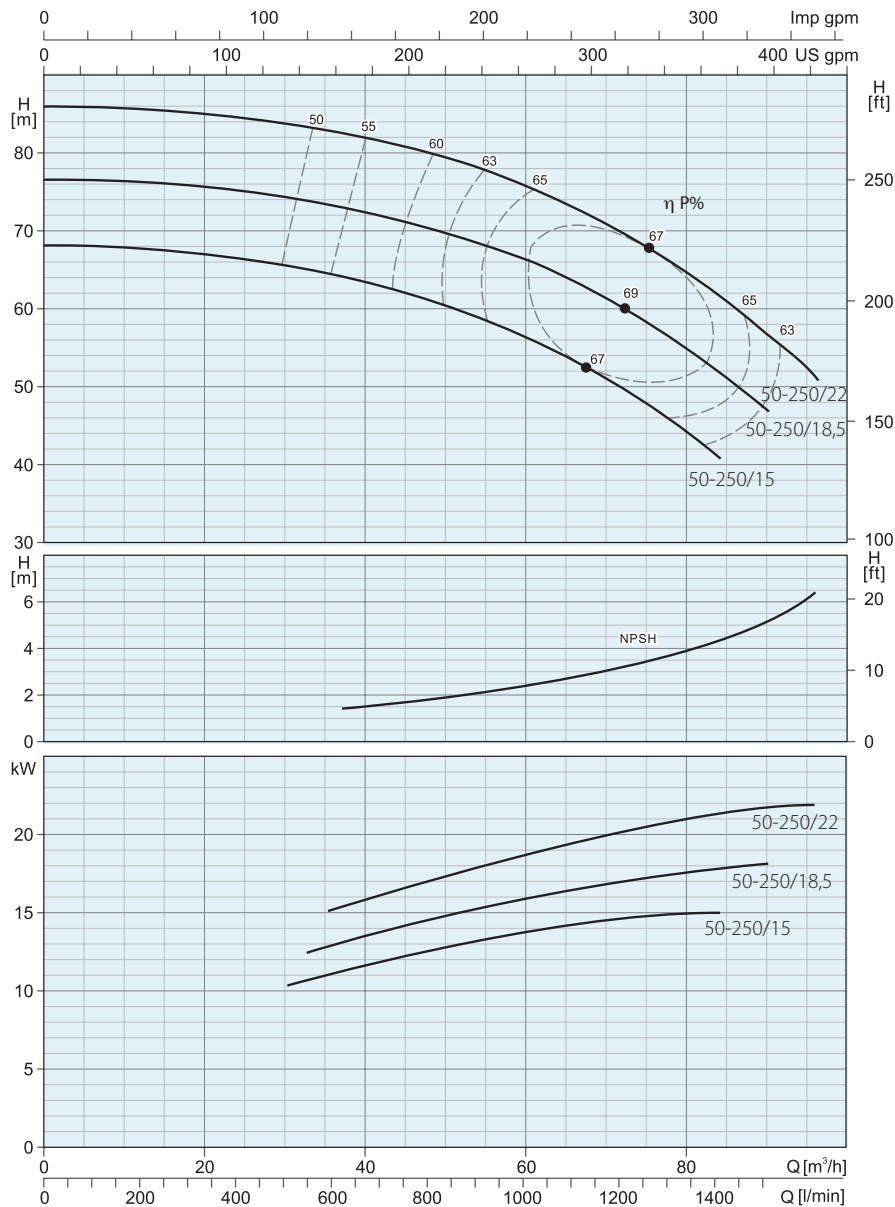
Part	Material
Pump Body	Cast Iron
Impeller	AISI 304
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 50-250

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)												Part	Material	
			l/min	0	600	700	750	800	900	1000	1083	1200	1333	1400			1500
	m³/h	0	36	42	45	48	54	60	65	72	80	84	90				
WTM 50-250/15	15	20	H (m)	68,5	64	62,9	62	61	58,4	56	54	50	44	41		Pump Body	Cast Iron
WTM 50-250/18,5	18,5	25		77	73,2	71,8	71	70,1	68,1	66	64	60,2	54,1	51,5	47	Impeller	AISI 304
WTM 50-250/22	22	30		86,3	82,8	81,3	80,3	79,8	78	76	73,2	69,4	64,2	61,9	56,4	Shaft	AISI 304
																Mechanical Seal	CA/SIC/NBR

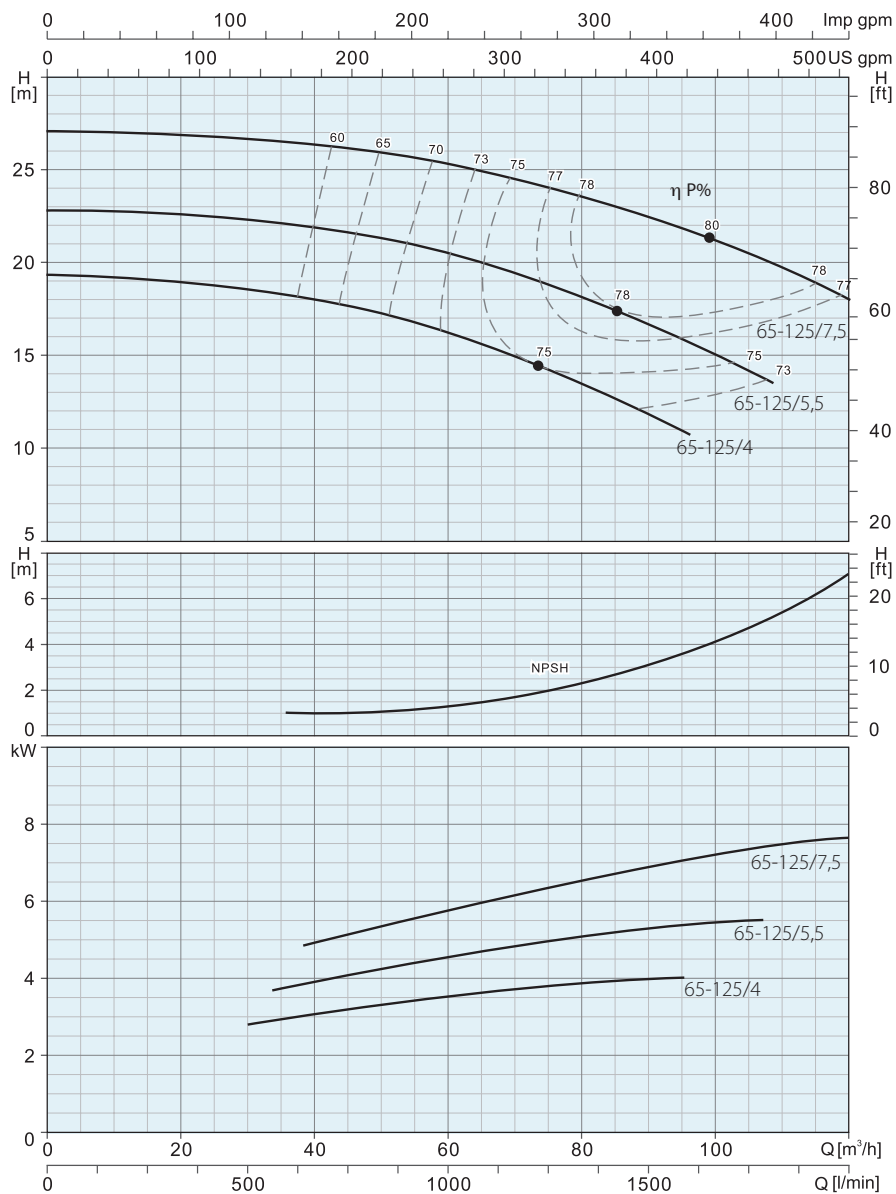


# WTM

## Monoblock Centrifugal Pumps

WTM 65-125

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	800	900	1000	1083	1200	1333	1400	1500	1666	1800	2000
	kW	HP	m³/h	0	48	54	60	65	72	80	84	90	100	108	120
WTM 65-125/4	4	5,5	H (m)	19	17,3	16,8	16	15,5	14,5	13,3	12,8	11,8			
WTM 65-125/5,5	5,5	7,5		23	21,3	20,9	20,3	19,9	19	18	17,5	16,7	15	13,7	
WTM 65-125/7,5	7,5	10		27	26	25,6	25,1	24,9	24,3	23,5	23	22,4	21	19,8	18

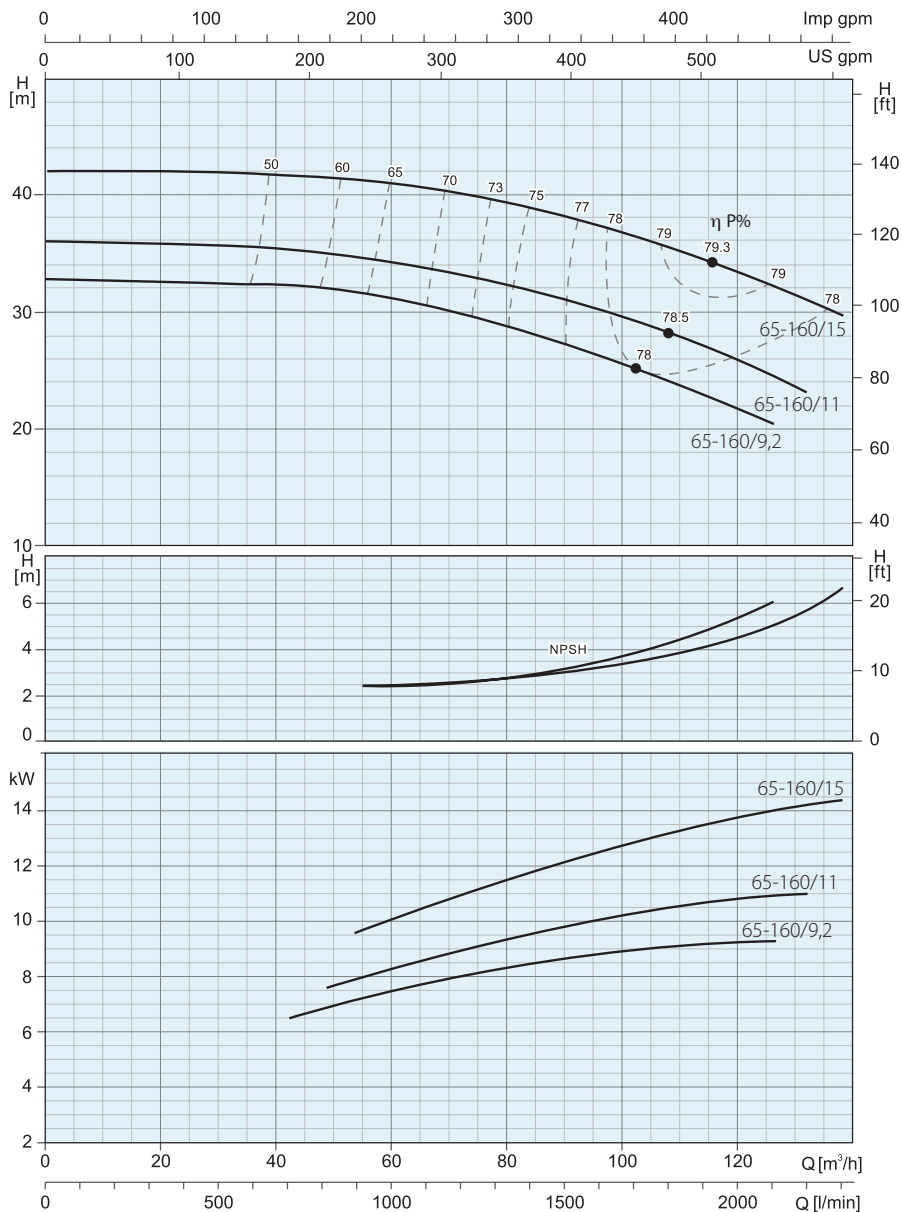
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 65-160

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)													
			l/min	0	800	900	1000	1083	1200	1333	1400	1500	1666	1800	2000	2300
	kW	HP	m <sup>3</sup> /h	0	48	54	60	65	72	80	84	90	100	108	120	138
WTM 65-160/9,2	9,2	12,5	H (m)	33		31,6	31	30,4	29,8	28,7	28	27,1	25,8	24	21,8	
WTM 65-160/11	11	15		36		34,3	34	33,8	33	32	31,8	30,8	29,7	28,1	25,9	
WTM 65-160/15	15	20		42		41	40,7	40,3	40	39,1	38,4	38	36,6	35,2	33,1	29,5

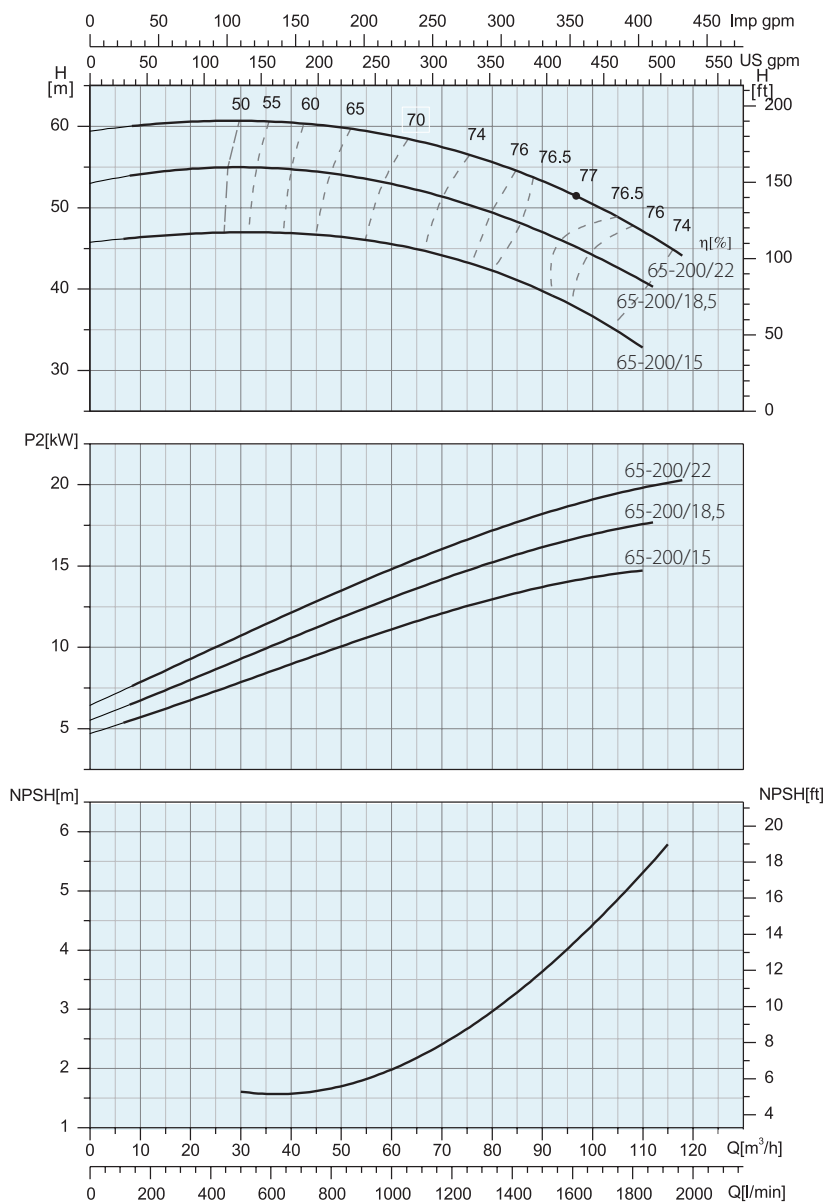
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 65-200

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	800	900	1000	1083	1200	1333	1400	1500	1666	1800	2000
	kW	HP	m³/h	0	48	54	60	65	72	80	84	90	100	108	120
WTM 65-200/15	15	20	H (m)	45,5		46	45,2	44,9	43,5	42	41	39,8	36,5	33	
WTM 65-200/18,5	18,5	25		53		53,5	53	52,3	51,2	49	48,3	47	44	41,5	
WTM 65-200/22	22	30		59		59,5	59	58	57,2	55	54	53	50	47	43,5

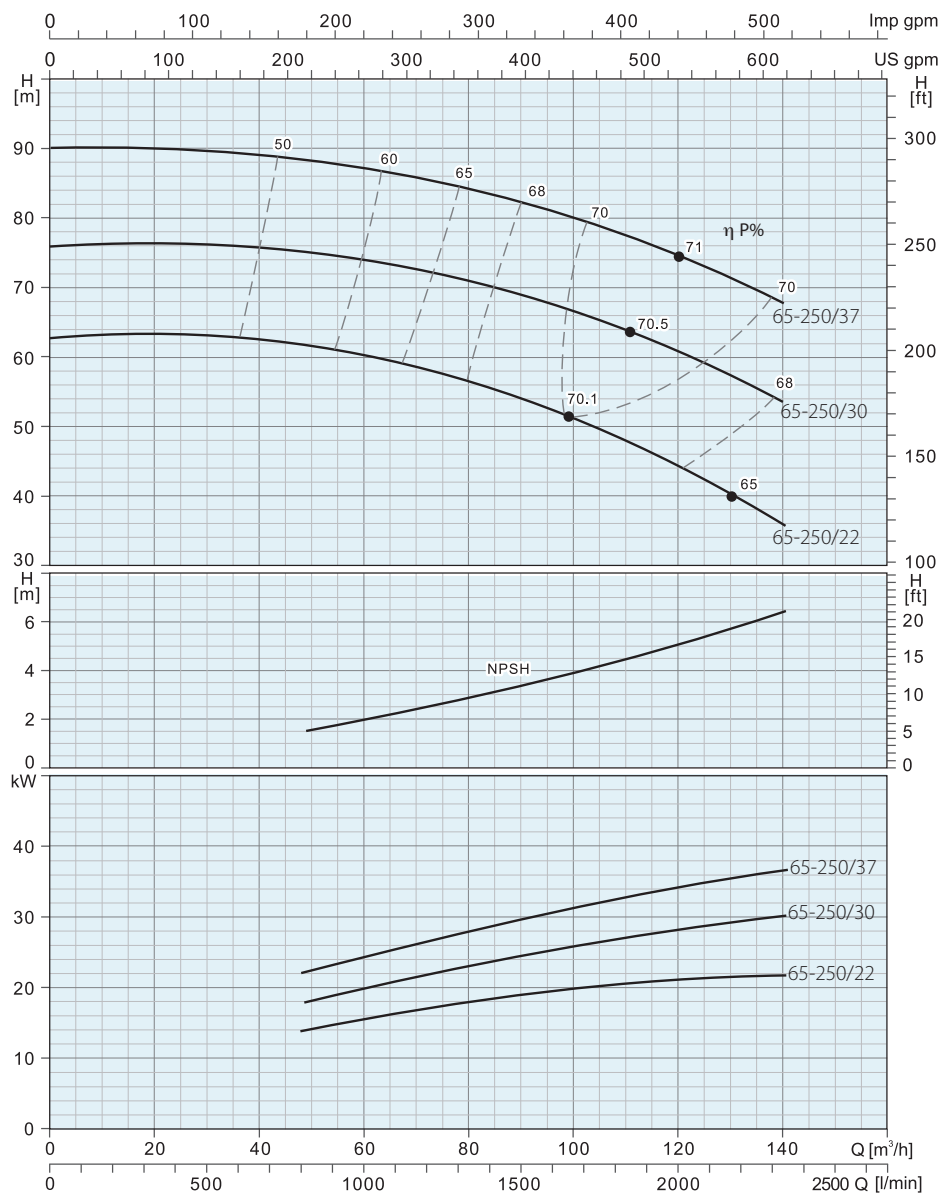
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 65-250

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)													
			l/min	0	800	900	1000	1083	1200	1333	1400	1500	1666	1800	2000	2300
	kW	HP	m³/h	0	48	54	60	65	72	80	84	90	100	108	120	138
WTM 65-250/22	22	30	H (m)	62		61,3	60	59	58	56,1	55,7	54	51	48	44,1	
WTM 65-250/30	30	40		76		74,8	74	73,4	72,3	71	70,1	69	66,1	64	61	54
WTM 65-250/37	37	50		90		88	87	86,1	85,2	84	83,2	82,1	80	77,5	74	68

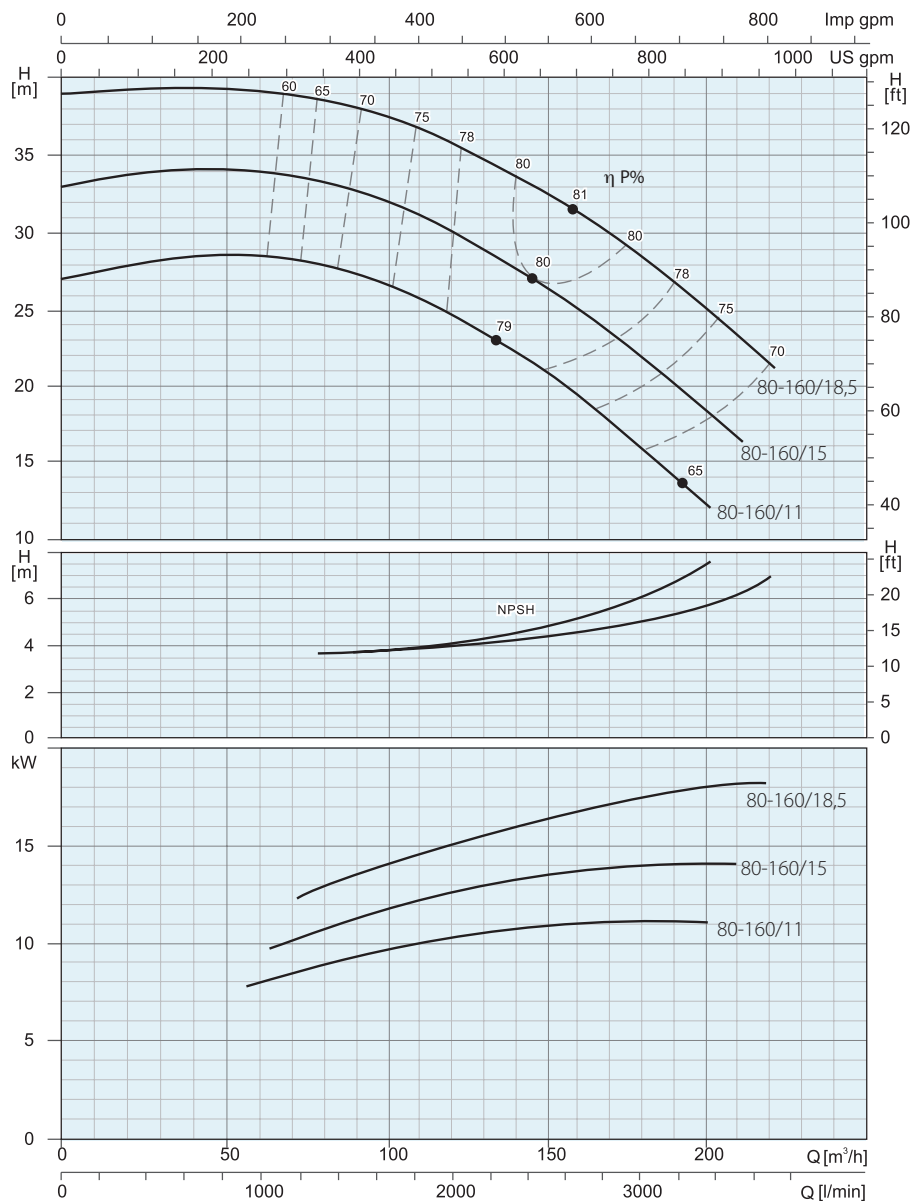
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 80-160

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)													
			l/min	0	1500	1666	1800	2000	2300	2500	2666	2833	3000	3166	3333	3500
	kW	HP	m³/h	0	90	100	108	120	138	150	160	170	180	190	200	210
WTM 80-160/11	11	15	H (m)	27	27,3	26,6	25,9	24,6	22,1	20,8	19	17,4	15,7	14	12	
WTM 80-160/15	15	20		32,8	32,6	32	31,3	30,2	27,8	26,2	25	23,4	21,8	20	18	16,5
WTM 80-160/18,5	18,5	25		39	38	37,4	36,8	35,7	33,7	32,4	31,1	30	28,6	26,9	25	23,2

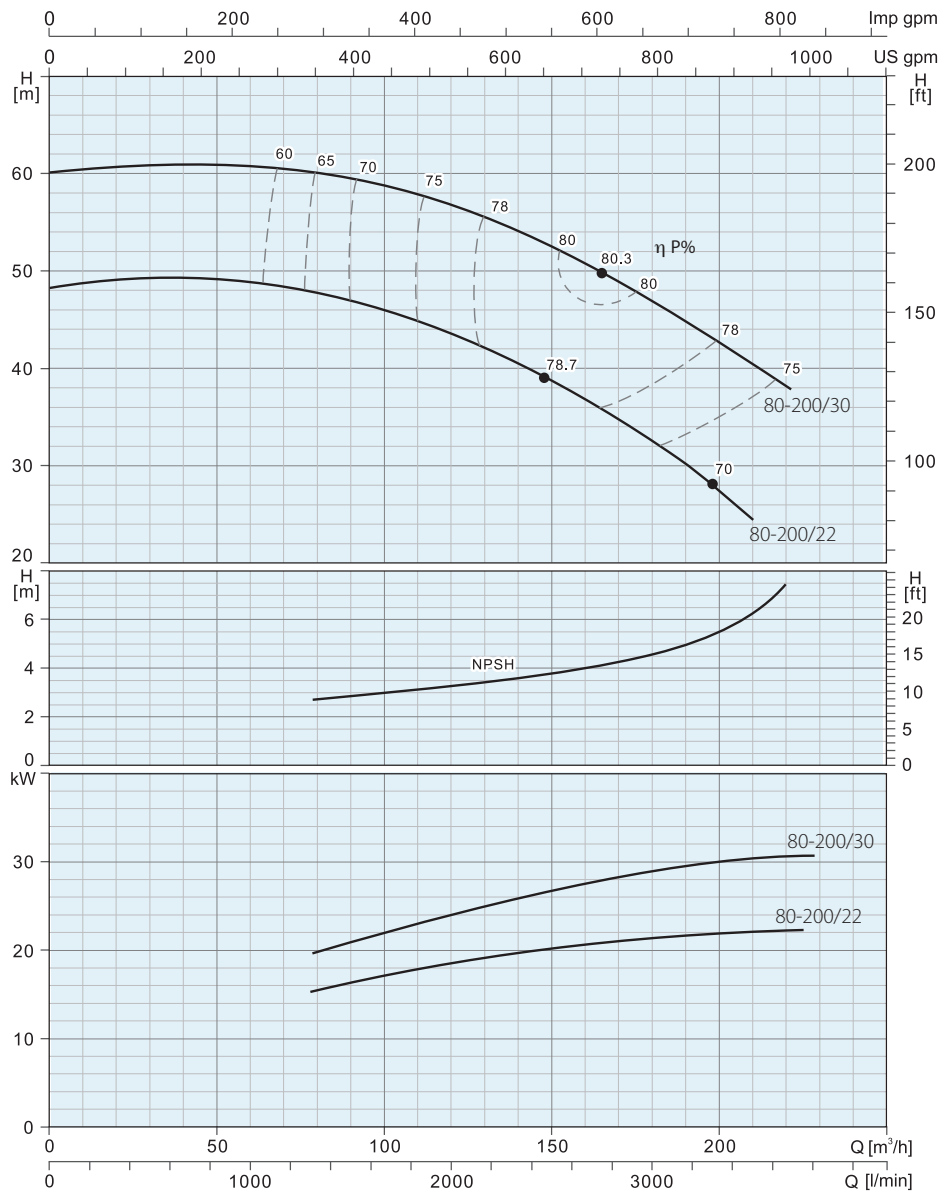
Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 80-200

2900 rpm



PUMP MODEL	P2		FLOW RATE (Q)													
			l/min	0	1500	1666	1800	2000	2300	2500	2666	2833	3000	3166	3333	3500
	kW	HP	m³/h	0	90	100	108	120	138	150	160	170	180	190	200	210
WTM 80-200/22	22	30	H (m)	48	46,8	45,9	45	43,5	40,5	38,5	36,3	34,5	32,4	30	27,2	24,5
WTM 80-200/30	30	40	H (m)	60	59,3	58,8	58	56,8	54	52,1	50,5	48,6	46,8	44,8	42,1	40,3

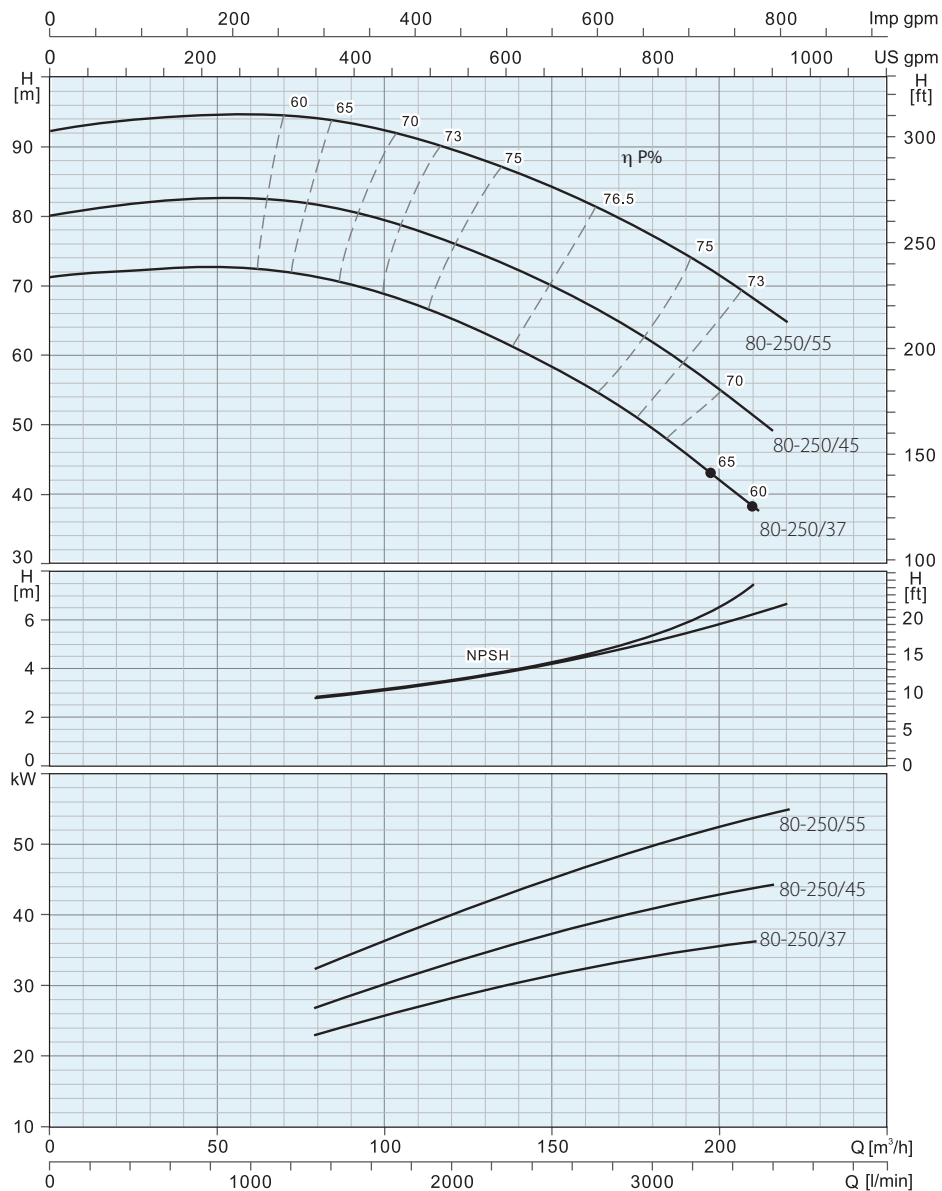
Part	Material
Pump Body	Cast Iron
Impeller	AISI 304
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTM

## Monoblock Centrifugal Pumps

WTM 80-250

2900 rpm



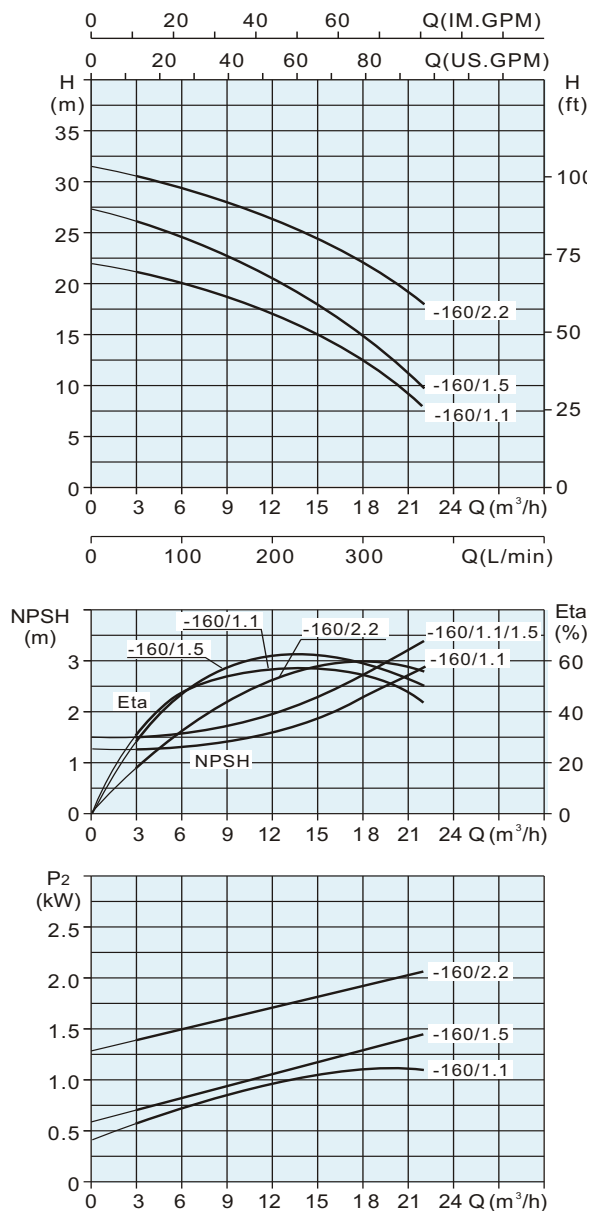
PUMP MODEL	P2		FLOW RATE (Q)													
			l/min	0	1500	1666	1800	2000	2300	2500	2666	2833	3000	3166	3333	3500
	kW	HP	m³/h	0	90	100	108	120	138	150	160	170	180	190	200	210
WTM 80-250/37	37	50	H (m)	71,5	70,1	68,1	67	65,6	61	58	55,5	52	49,2	45,8	42	38,1
WTM 80-250/45	45	60		80	80,3	78,7	78	76,1	72,1	70	67	64	62	58,1	54,4	51
WTM 80-250/55	55	75		92,5	93,4	92	91,2	89,8	86,1	84	81,8	79,8	77	74	71,8	68,1

Part	Material
Pump Body	Cast Iron
Impeller	Cast Iron
Shaft	AISI 304
Mechanical Seal	CA/SIC/NBR

# WTX

## Complete Stainless Steel Monoblock Process Pumps

### WTX 32-160



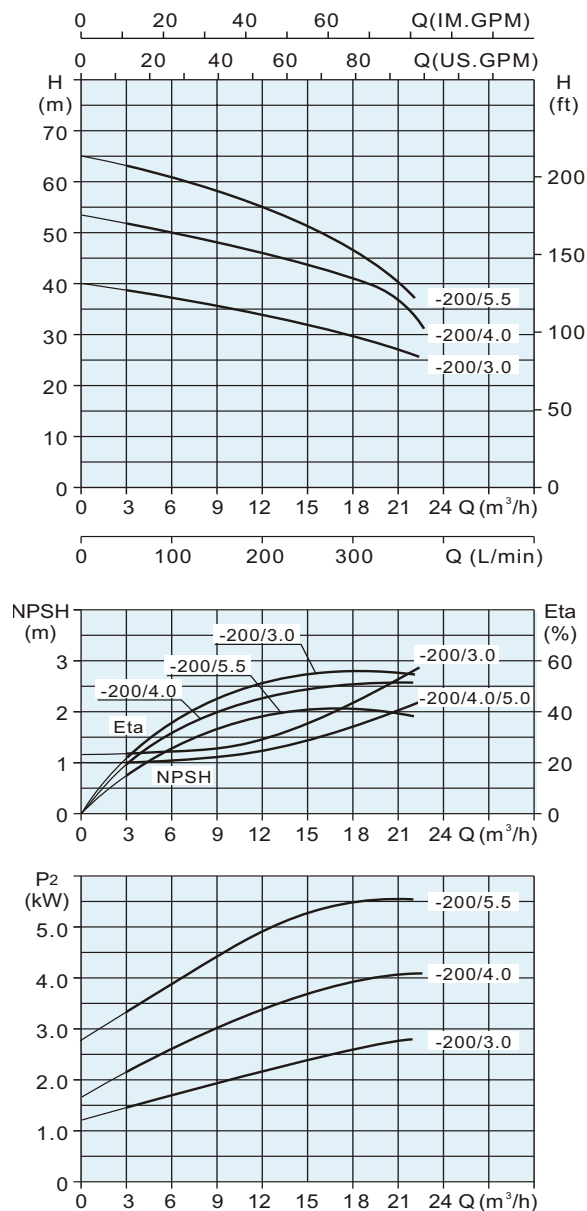
PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	50	100	150	166	200	208	250	300	333	350	336
	m³/h	0	3	6	9	10	12	12,5	15	18	20	21	22		
WTX 32-160/1,1	1,1	1,5	H (m)	21,5	21	20	18,5	17,7	16,9	16,5	15	12,5	10	8,7	8
WTX 32-160/1,5	1,5	2		27	26	24,5	22,5	21,3	20,4	20	18	15	12,5	11	9,5
WTX 32-160/2,2	2,2	3		32	30,5	29,5	27,5	27	26,2	26	24	22	20	18,7	18



# WTX

## Complete Stainless Steel Monoblock Process Pumps

### WTX 32-200

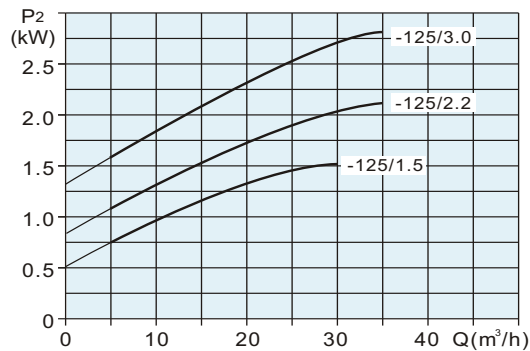
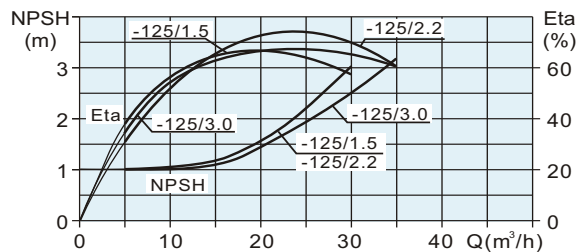
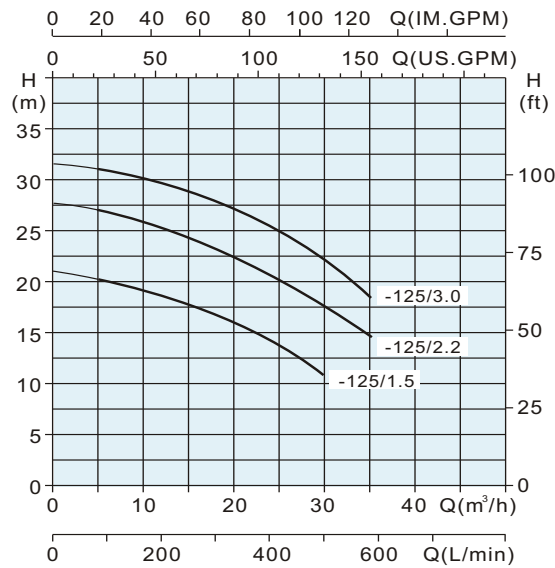


PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	50	100	150	166	200	208	250	300	333	350	366
	m³/h	0	3	6	9	10	12	12,5	15	18	20	21	22		
WTX 32-200/3	3	4	H (m)	39	38	37	35,2	34,8	33,8	33,5	32	29,3	27,8	27	26
WTX 32-200/4	4	5,5		54	51,5	50	48	47	45,4	45	43	40,7	36,7	36	30
WTX 32-200/5,5	5,5	7,5		65	62	60,4	58	57	54,9	54	51,4	46,8	42	40	37

# WTX

## Complete Stainless Steel Monoblock Process Pumps

### WTX 40-125

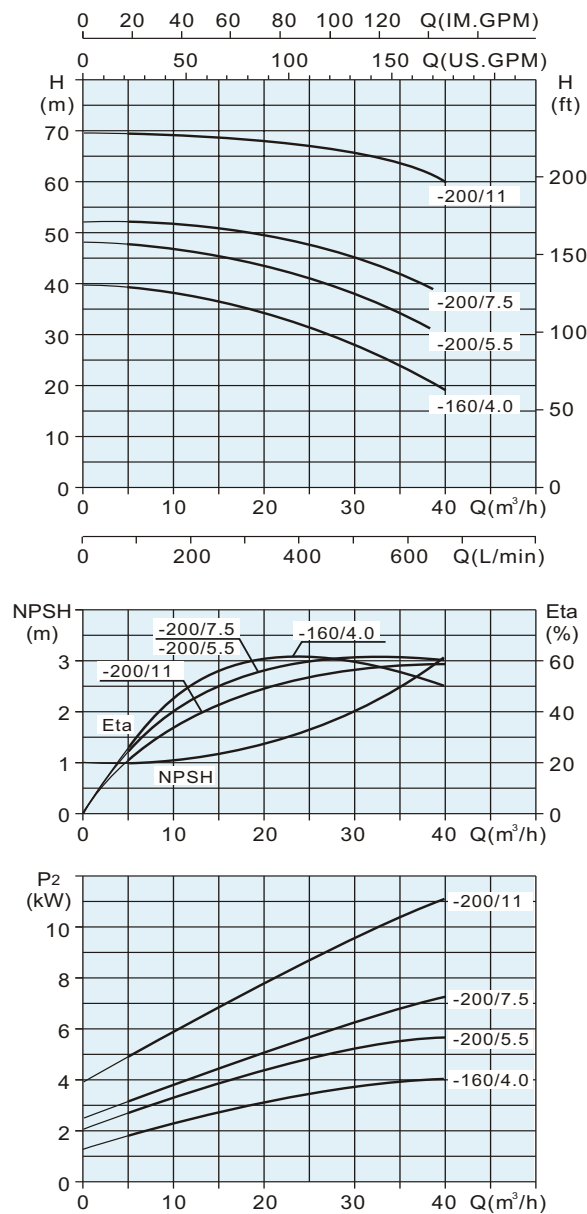


PUMP MODEL	P2		FLOW RATE (Q)											
	kW	HP	l/min m³/h	0	83	166	200	250	300	333	350	416	500	583
WTX 40-125/1,5	1,5	2	H (m)	21	20	18,7	18	17,5	16,5	16	15,5	13,5	10,5	
WTX 40-125/2,2	2,2	3		28	27	26	25	24	23	22	21,5	20	17	14
WTX 40-125/3	3	4		31	31	30	29,2	28,6	27,5	27	26,5	25	22	18

# WTX

## Complete Stainless Steel Monoblock Process Pumps

### WTX 40-160 & 200

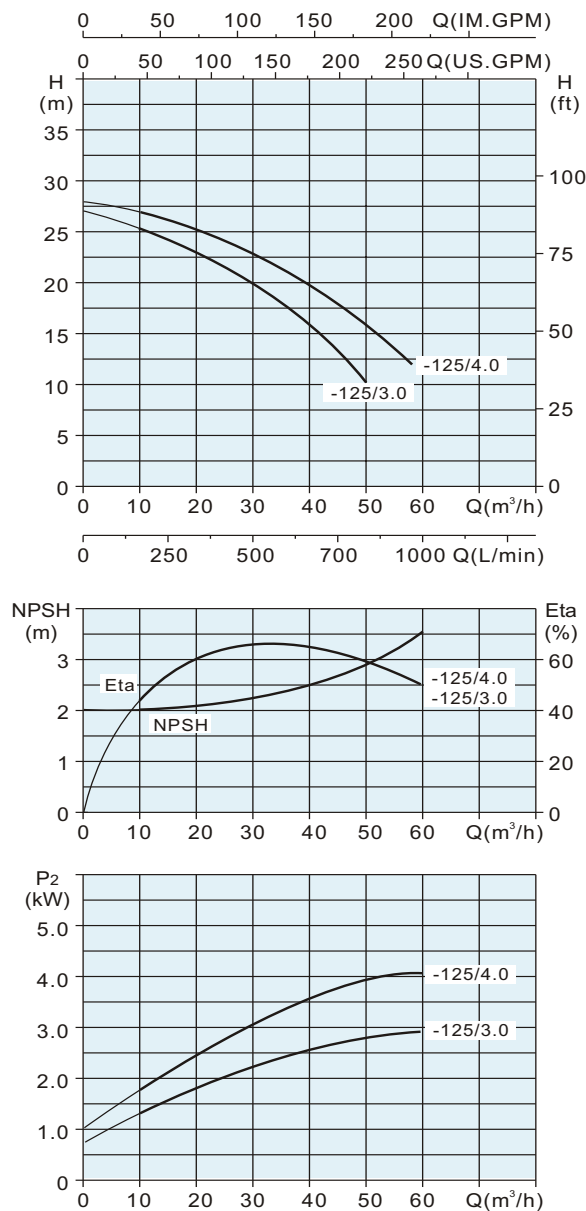


PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	83	166	200	250	300	333	350	416	500	583	666
	m³/h	0	5	10	12	15	18	20	21	25	30	35	40		
WTX 40-160/4	4	5,5	H (m)	40	39	38	37	36,5	34,9	34	33,5	31	28	24	19
WTX 40-200/5,5	5,5	7,5		47	46	46	45,7	45,5	44	43,5	43	41	38	34	30
WTX 40-200/7,5	7,5	10		52	51	51,5	51,2	51	49,8	49,5	48,7	47,5	45	42	38
WTX 40-200/11	11	15		69	68	69	68,7	68,5	68,2	68	67,7	67	66	64	60

# WTX

## Complete Stainless Steel Monoblock Process Pumps

### WTX 50-125

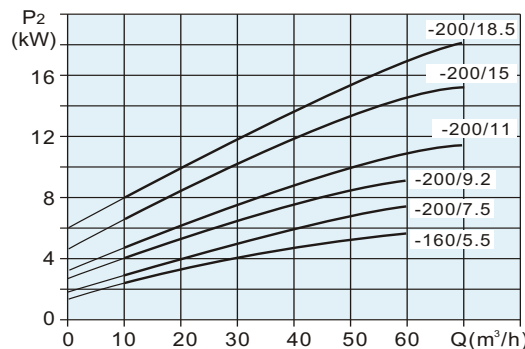
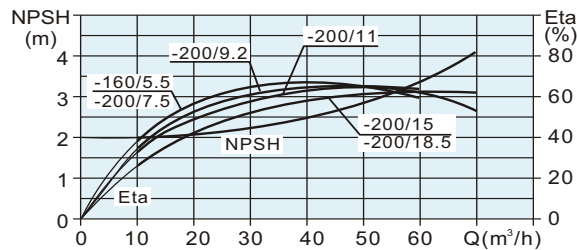
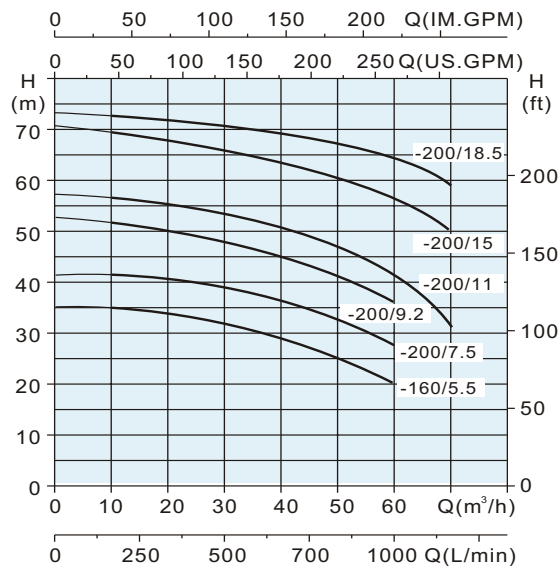


PUMP MODEL	P2		FLOW RATE (Q)												
	kW	HP	l/min m³/h	0	250	300	333	350	416	500	583	666	750	833	
WTX 50-125/3	3	4	H (m)	27	23,7	23,3	23	22,5	21,3	20	17,5	16	12,6	10	
WTX 50-125/4	4	5,5		28	26,3	25,6	25,3	24,8	23,7	23	21,3	19,8	17,5	16	

# WTX

## Complete Stainless Steel Monoblock Process Pumps

### WTX 50-160 & 200

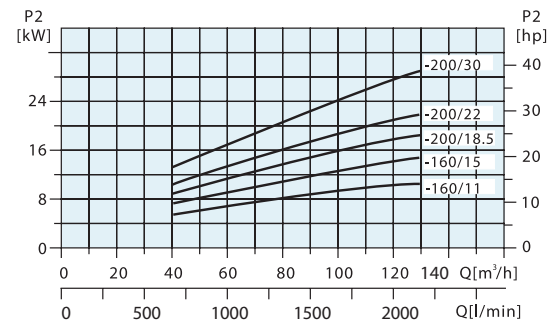
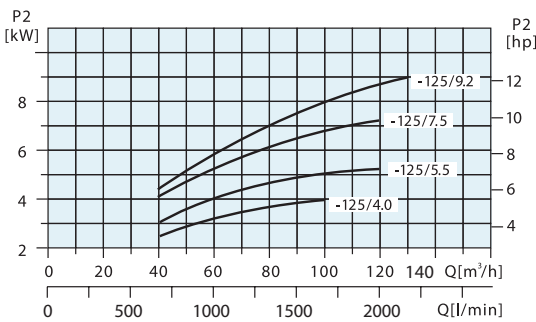
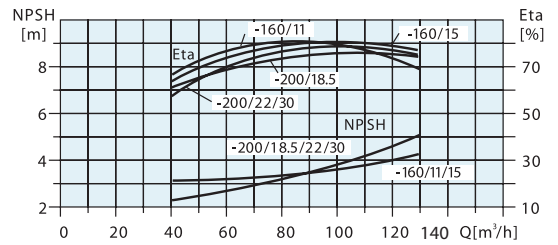
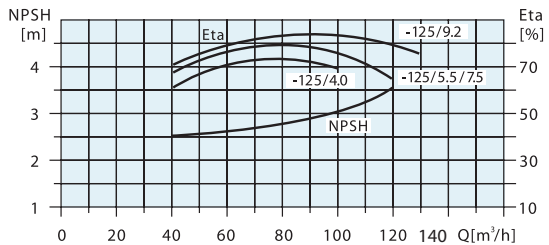
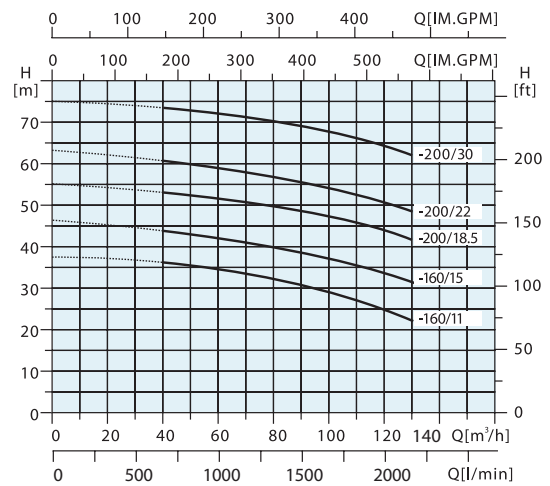
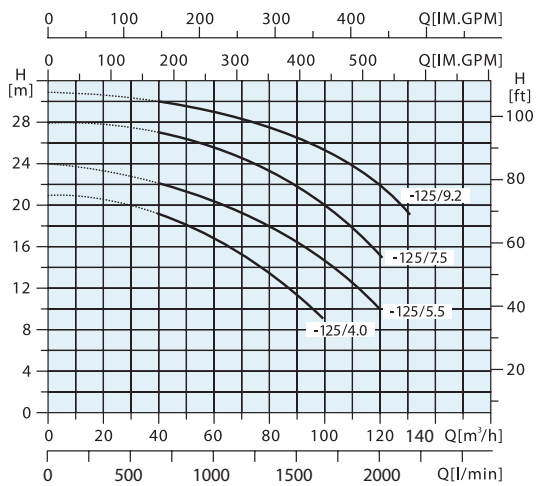


PUMP MODEL	P2		FLOW RATE (Q)												
			l/min	0	333	350	416	500	583	666	750	833	916	1000	
	m³/h	0	20	21	25	30	35	40	45	50	55	60			
WTX 50-160/5,5	5,5	7,5	H (m)	35	34	33,9	32,5	31,5	30	28,5	27	24,9			
WTX 50-200/7,5	7,5	10		42	40,5	40,4	40	39	37,5	36	34	32			
WTX 50-200/9,2	9,2	12,5		52	50	49,9	49	48,5	47	45	43	41			
WTX 50-200/11	11	15		58	55	54,8	54,4	53	52	51	48,5	47	35	31	
WTX 50-200/15	15	20		71	67,5	66,9	66,5	65,2	64,8	63,5	62	60	53	50	
WTX 50-200/18,5	18,5	25		73	71	70,8	70,5	70,1	69,9	69	68	67	62	59	

# WTX

## Complete Stainless Steel Monoblock Process Pumps

### WTX 65

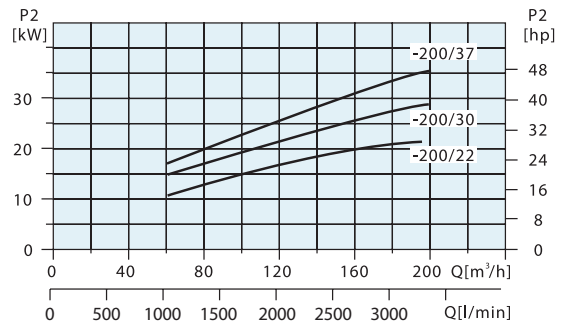
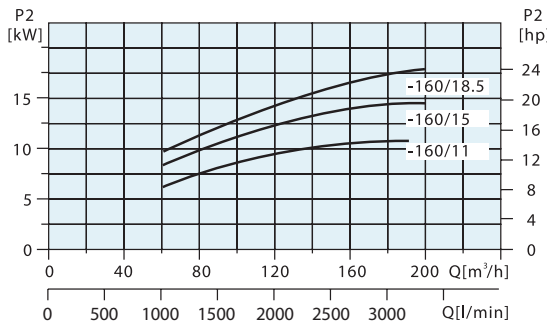
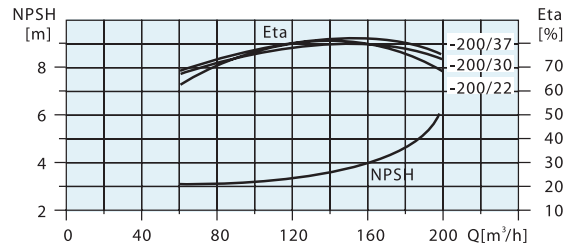
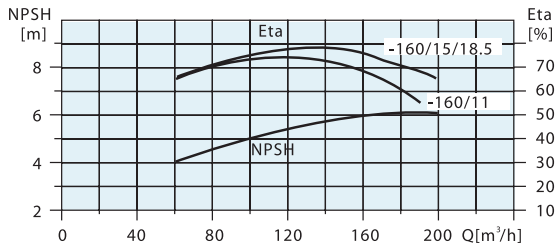
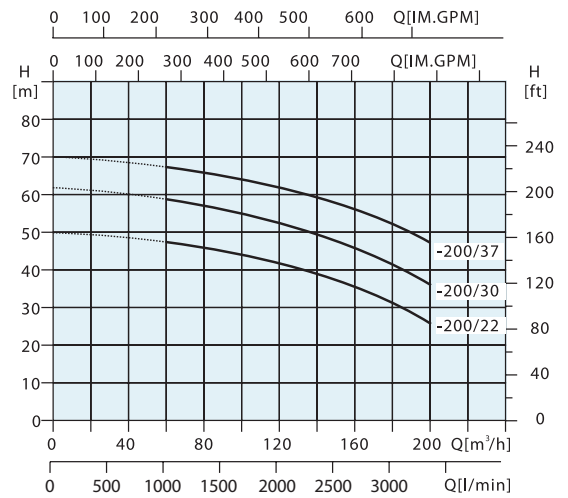
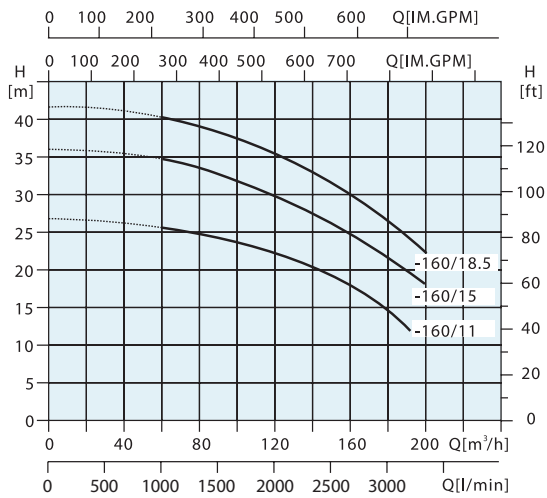


PUMP MODEL	P2		FLOW RATE (Q)													
			l/min	0	666	833	1000	1083	1166	1333	1416	1500	1666	1833	2000	2166
	m³/h	0	40	50	60	65	70	80	85	90	100	110	120	130		
WTX 65-125/4	4	5,5	H (m)	21	19	18	16,8	16	15	13	12	11	9			
WTX 65-125/5,5	5,5	7,5		24	22	21	20,3	19,5	19	18	17	16,1	14,8	12,7	10	
WTX 65-125/7,5	7,5	10		28	27	26	25,5	25	24,3	23	22,2	21,9	20	18	15	
WTX 65-125/9,2	9,2	12,5		31	30	29,4	29	28,4	28,1	27	26,5	26,1	25	23,5	22	19
WTX 65-160/11	11	15		37	36	35	34	33,4	33	32	31,5	31	29	27	25	22
WTX 65-160/15	15	20		46	44	43	42	41	40,3	39	38,5	38	37	35,8	33,5	32
WTX 65-200/18,5	18,5	25		55	53	52	51,4	51	50,3	49	48,5	48	47	45,3	44	41
WTX 65-200/22	22	30		63	60	59,6	58,2	57,5	57	56,5	55,8	55	54	53	50,5	49
WTX 65-200/30	30	40		75	73	72	71,5	71	70,1	69,5	69	68	67	66	64	63

# WTX

## Complete Stainless Steel Monoblock Process Pumps

### WTX 80



PUMP MODEL	P2		FLOW RATE (Q)																		
			l/min	0	1000	1083	1166	1333	1416	1500	1666	1833	2000	2166	2333	2500	2666	2833	3000	3200	3333
	kW	HP	m³/h	0	60	65	70	80	85	90	100	110	120	130	140	150	160	170	180	192	200
WTX 80-160/11	11	15	H (m)	27	26	25,5	25	24,5	24	23,5	23	22,5	22	21,4	20	18,5	17	16,6	14,5	11	
WTX 80-160/15	15	20		36	34,9	34,5	33,7	33	32,4	32	31	30,2	29	28,5	27	26	24	22,5	21,3	19	18
WTX 80-160/18,5	18,5	25		42	39,5	39	38,8	38	37,5	37	36,5	36	35,1	33,7	33	31,2	30	27,5	26,5	23,5	22
WTX 80-200/22	22	30		49	46	45,5	45	44,5	44	43,5	43	41	40,6	39,5	38	36,5	35	33	31	27	26
WTX 80-200/30	30	40		61	57,5	57	56,5	56	55,5	55,3	55	53	52	50	49	47,5	46	43	41	37	36
WTX 80-200/37	37	50		69	66	65,7	65,5	65	64,5	64	63	62,5	61	60	59	57,5	56	53	51,5	48,5	47

# WDRIVE 1

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-1 XVM 1-7	3	230	0,37	0,55	1,6	33	1"	1"
WDRIVE-1 XVM 1-8	3	230	0,55	0,75	1,6	38	1"	1"
WDRIVE-1 XVM 1-9	3	230	0,55	0,75	1,6	44	1"	1"
WDRIVE-1 XVM 1-10	3	230	0,55	0,75	1,6	48	1"	1"
WDRIVE-1 XVM 1-11	3	230	0,55	0,75	1,6	54	1"	1"
WDRIVE-1 XVM 1-12	3	230	0,75	1	1,6	58	1"	1"
WDRIVE-1 XVM 1-13	3	230	0,75	1	1,6	63	1"	1"
WDRIVE-1 XVM 1-15	3	230	0,75	1	1,6	72	1"	1"
WDRIVE-1 XVM 1-17	3	230	1,1	1,5	1,6	81	1"	1"
WDRIVE-1 XVM 1-19	3	230	1,1	1,5	1,6	91	1"	1"
WDRIVE-1 XVM 1-21	3	230	1,1	1,5	1,6	101	1"	1"
WDRIVE-1 XVM 1-23	3	230	1,1	1,5	1,6	111	1"	1"
WDRIVE-1 XVM 1-25	3	230	1,5	2	1,6	121	1"	1"
WDRIVE-1 XVM 1-27	3	230	1,5	2	1,6	130	1"	1"
WDRIVE-1 XVM 1-30	3	230	1,5	2	1,6	145	1"	1"
WDRIVE-1 XVM 1-33	3	230	2,2	3	1,6	160	1"	1"
WDRIVE-1 XVM 1-36	3	230	2,2	3	1,6	174	1"	1"
WDRIVE-1 XVM 3-6	3	230	0,55	0,75	3	26	1"	1"
WDRIVE-1 XVM 3-7	3	230	0,55	0,75	3	30	1"	1"
WDRIVE-1 XVM 3-8	3	230	0,75	1	3	35	1"	1"
WDRIVE-1 XVM 3-9	3	230	0,75	1	3	39	1"	1"
WDRIVE-1 XVM 3-10	3	230	0,75	1	3	43	1"	1"
WDRIVE-1 XVM 3-11	3	230	1,1	1,5	3	48	1"	1"
WDRIVE-1 XVM 3-12	3	230	1,1	1,5	3	52	1"	1"
WDRIVE-1 XVM 3-13	3	230	1,1	1,5	3	57	1"	1"
WDRIVE-1 XVM 3-15	3	230	1,1	1,5	3	68	1"	1"
WDRIVE-1 XVM 3-17	3	230	1,5	2	3	79	1"	1"
WDRIVE-1 XVM 3-19	3	230	1,5	2	3	88	1"	1"
WDRIVE-1 XVM 3-21	3	230	2,2	3	3	97	1"	1"
WDRIVE-1 XVM 3-23	3	230	2,2	3	3	105	1"	1"





# WDRIVE 1

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-1 XVM 3-25	3	230	2,2	3	3	113	1"	1"
WDRIVE-1 XVM 3-27	3	230	2,2	3	3	123	1"	1"
WDRIVE-1 XVM 3-29	3	230	2,2	3	3	132	1"	1"
WDRIVE-1 XVM 3-31	3	400	3	4	3	141	1"	1"
WDRIVE-1 XVM 3-33	3	400	3	4	3	150	1"	1"
WDRIVE-1 XVM 3-36	3	400	3	4	3	166	1"	1"
WDRIVE-1 XVM 5-6	3	230	1,1	1,5	5,5	28	1¼"	1¼"
WDRIVE-1 XVM 5-7	3	230	1,1	1,5	5,5	33	1¼"	1¼"
WDRIVE-1 XVM 5-8	3	230	1,1	1,5	5,5	38	1¼"	1¼"
WDRIVE-1 XVM 5-9	3	230	1,5	2	5,5	42	1¼"	1¼"
WDRIVE-1 XVM 5-10	3	230	1,5	2	5,5	47	1¼"	1¼"
WDRIVE-1 XVM 5-11	3	230	2,2	3	5,5	52	1¼"	1¼"
WDRIVE-1 XVM 5-12	3	230	2,2	3	5,5	58	1¼"	1¼"
WDRIVE-1 XVM 5-13	3	230	2,2	3	5,5	64	1¼"	1¼"
WDRIVE-1 XVM 5-14	3	230	2,2	3	5,5	69	1¼"	1¼"
WDRIVE-1 XVM 5-15	3	230	2,2	3	5,5	75	1¼"	1¼"
WDRIVE-1 XVM 5-16	3	230	2,2	3	5,5	80	1¼"	1¼"
WDRIVE-1 XVM 5-18	3	400	3	4	5,5	90	1¼"	1¼"
WDRIVE-1 XVM 5-20	3	400	3	4	5,5	99	1¼"	1¼"
WDRIVE-1 XVM 5-22	3	400	4	5,5	5,5	110	1¼"	1¼"
WDRIVE-1 XVM 5-24	3	400	4	5,5	5,5	120	1¼"	1¼"
WDRIVE-1 XVM 5-26	3	400	4	5,5	5,5	131	1¼"	1¼"
WDRIVE-1 XVM 5-29	3	400	4	5,5	5,5	150	1¼"	1¼"
WDRIVE-1 XVM 5-33	3	400	5,5	7,5	5,5	166	1¼"	1¼"
WDRIVE-1 XVM 5-36	3	400	5,5	7,5	5,5	188	1¼"	1¼"
WDRIVE-1 XVM 10-3	3	230	1,1	1,5	10	25	2"	2"
WDRIVE-1 XVM 10-4	3	230	1,5	2	10	32	2"	2"
WDRIVE-1 XVM 10-5	3	230	2,2	3	10	39	2"	2"
WDRIVE-1 XVM 10-6	3	230	2,2	3	10	46	2"	2"
WDRIVE-1 XVM 10-7	3	400	3	4	10	54	2"	2"
WDRIVE-1 XVM 10-8	3	400	3	4	10	62	2"	2"
WDRIVE-1 XVM 10-9	3	400	3	4	10	71	2"	2"

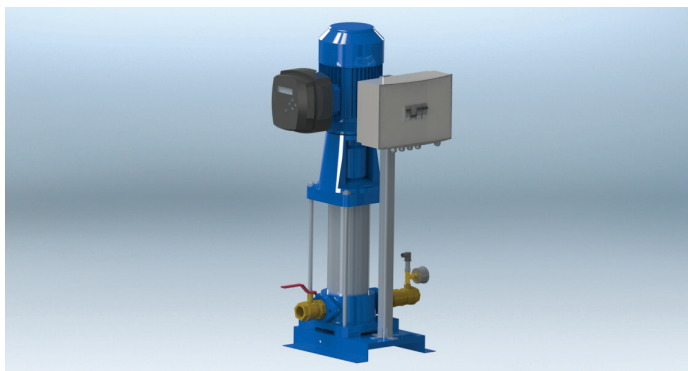


# WDRIVE 1

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-1 XVM 10-10	3	400	4	5,5	10	81	2"	2"
WDRIVE-1 XVM 10-12	3	400	4	5,5	10	95	2"	2"
WDRIVE-1 XVM 10-14	3	400	5,5	7,5	10	110	2"	2"
WDRIVE-1 XVM 10-16	3	400	5,5	7,5	10	125	2"	2"
WDRIVE-1 XVM 10-18	3	400	7,5	10	10	144	2"	2"
WDRIVE-1 XVM 10-20	3	400	7,5	10	10	160	2"	2"
WDRIVE-1 XVM 10-22	3	400	7,5	10	10	178	2"	2"
WDRIVE-1 XVM 15-3	3	400	3	4	16	31	2"	2"
WDRIVE-1 XVM 15-4	3	400	4	5,5	16	43	2"	2"
WDRIVE-1 XVM 15-5	3	400	4	5,5	16	54	2"	2"
WDRIVE-1 XVM 15-6	3	400	5,5	7,5	16	65	2"	2"
WDRIVE-1 XVM 15-7	3	400	5,5	7,5	16	78	2"	2"
WDRIVE-1 XVM 15-8	3	400	7,5	10	16	90	2"	2"
WDRIVE-1 XVM 15-9	3	400	7,5	10	16	103	2"	2"
WDRIVE-1 XVM 15-10	3	400	11	15	16	116	2"	2"
WDRIVE-1 XVM 15-12	3	400	11	15	16	135	2"	2"
WDRIVE-1 XVM 15-14	3	400	11	15	16	156	2"	2"
WDRIVE-1 XVM 15-16	3	400	15	20	16	179	2"	2"
WDRIVE-1 XVM 15-17	3	400	15	20	16	193	2"	2"
WDRIVE-1 XVM 20-3	3	400	4	5,5	20	32	2"	2"
WDRIVE-1 XVM 20-4	3	400	5,5	7,5	20	43	2"	2"
WDRIVE-1 XVM 20-5	3	400	5,5	7,5	20	55	2"	2"
WDRIVE-1 XVM 20-6	3	400	7,5	10	20	66	2"	2"
WDRIVE-1 XVM 20-7	3	400	7,5	10	20	77	2"	2"
WDRIVE-1 XVM 20-8	3	400	11	15	20	89	2"	2"
WDRIVE-1 XVM 20-10	3	400	11	15	20	112	2"	2"
WDRIVE-1 XVM 20-12	3	400	15	20	20	136	2"	2"
WDRIVE-1 XVM 20-14	3	400	15	20	20	161	2"	2"



# WDRIVE 1

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-1 XVM 32-2	3	400	4	5,5	30	26	DN 65	DN 65
WDRIVE-1 XVM 32-3-2	3	400	4	5,5	30	34	DN 65	DN 65
WDRIVE-1 XVM 32-3	3	400	5,5	7,5	30	39	DN 65	DN 65
WDRIVE-1 XVM 32-4-2	3	400	7,5	10	30	47	DN 65	DN 65
WDRIVE-1 XVM 32-4	3	400	7,5	10	30	53	DN 65	DN 65
WDRIVE-1 XVM 32-5-2	3	400	11	15	30	61	DN 65	DN 65
WDRIVE-1 XVM 32-5	3	400	11	15	30	66	DN 65	DN 65
WDRIVE-1 XVM 32-6-2	3	400	11	15	30	75	DN 65	DN 65
WDRIVE-1 XVM 32-6	3	400	11	15	30	83	DN 65	DN 65
WDRIVE-1 XVM 32-7-2	3	400	15	20	30	90	DN 65	DN 65
WDRIVE-1 XVM 32-7	3	400	15	20	30	97	DN 65	DN 65
WDRIVE-1 XVM 32-8-2	3	400	15	20	30	104	DN 65	DN 65
WDRIVE-1 XVM 32-8	3	400	15	20	30	111	DN 65	DN 65
WDRIVE-1 XVM 45-2-2	3	400	5,5	7,5	45	30	DN 80	DN 80
WDRIVE-1 XVM 45-2	3	400	7,5	10	45	39	DN 80	DN 80
WDRIVE-1 XVM 45-3-2	3	400	11	15	45	50	DN 80	DN 80
WDRIVE-1 XVM 45-3	3	400	11	15	45	58	DN 80	DN 80
WDRIVE-1 XVM 45-4-2	3	400	15	20	45	69	DN 80	DN 80
WDRIVE-1 XVM 45-4	3	400	15	20	45	77	DN 80	DN 80
WDRIVE-1 XVM 64-2-2	3	400	7,5	10	64	26	DN 100	DN 100
WDRIVE-1 XVM 64-2-1	3	400	11	15	64	34	DN 100	DN 100
WDRIVE-1 XVM 64-2	3	400	11	15	64	40	DN 100	DN 100
WDRIVE-1 XVM 64-3-2	3	400	15	20	64	46	DN 100	DN 100
WDRIVE-1 XVM 64-3-1	3	400	15	20	64	53	DN 100	DN 100
WDRIVE-1 XVM 90-2-2	3	400	11	15	85	30	DN 100	DN 100
WDRIVE-1 XVM 90-2	3	400	15	20	85	43	DN 100	DN 100

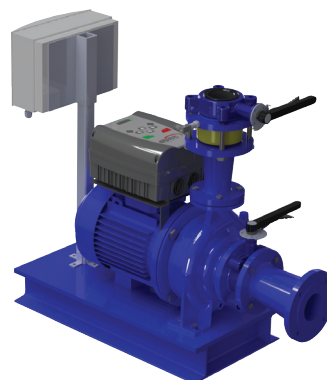


# WDRIVE 1

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-1 WTX 32-200/3	3	400	3	4	18	30	DN 65	DN 50
WDRIVE-1 WTX 32-200/4	3	400	4	5,5	18	40	DN 65	DN 50
WDRIVE-1 WTX 32-200/5,5	3	400	5,5	7,5	18	47	DN 65	DN 50
WDRIVE-1 WTX 40-160/4	3	400	4	5,5	25	31	DN80	DN 65
WDRIVE-1 WTX 40-200/5,5	3	400	5,5	7,5	30	38	DN80	DN 65
WDRIVE-1 WTX 40-200/7,5	3	400	7,5	10	30	45	DN80	DN 65
WDRIVE-1 WTX 50-160/5,5	3	400	5,5	7,5	40	28	DN80	DN 65
WDRIVE-1 WTX 50-200/7,5	3	400	7,5	10	40	36	DN80	DN 65
WDRIVE-1 WTX 50-200/9,2	3	400	9,2	12,5	40	45	DN80	DN 65
WDRIVE-1 WTX 50-200/11	3	400	11	15	50	48	DN80	DN 65
WDRIVE-1 WTX 50-200/15	3	400	15	20	50	62	DN80	DN 65
WDRIVE-1 WTM 32-160/3	3	400	3	4	18	25	DN 65	DN50
WDRIVE-1 WTM 32-200/3	3	400	3	4	19	30	DN 65	DN50
WDRIVE-1 WTM 32-200/4	3	400	4	5,5	19	40	DN 65	DN50
WDRIVE-1 WTM 32-250/5,5	3	400	5,5	7,5	18	55	DN 65	DN50
WDRIVE-1 WTM 32-250/7,5	3	400	7,5	10	20	70	DN 65	DN50
WDRIVE-1 WTM 40-160/3	3	400	3	4	28	25	DN 80	DN 65
WDRIVE-1 WTM 40-160/4	3	400	4	5,5	32	30	DN 80	DN 65
WDRIVE-1 WTM 40-200/5,5	3	400	5,5	7,5	32	35	DN 80	DN 65
WDRIVE-1 WTM 40-200/7,5	3	400	7,5	10	32	45	DN 80	DN 65
WDRIVE-1 WTM 40-250/9,2	3	400	9,2	12,5	35	50	DN 80	DN 65
WDRIVE-1 WTM 40-250/11	3	400	11	15	35	55	DN 80	DN 65
WDRIVE-1 WTM 40-250/15	3	400	15	20	40	65	DN 80	DN 65
WDRIVE-1 WTM 50-160/5,5	3	400	5,5	7,5	60	25	DN 80	DN 65
WDRIVE-1 WTM 50-160/7,5	3	400	7,5	10	65	30	DN 80	DN 65
WDRIVE-1 WTM 50-200/9,2	3	400	9,2	12,5	60	38	DN 80	DN 65
WDRIVE-1 WTM 50-200/11	3	400	11	15	60	45	DN 80	DN 65
WDRIVE-1 WTM 50-250/15	3	400	15	20	60	55	DN 80	DN 65

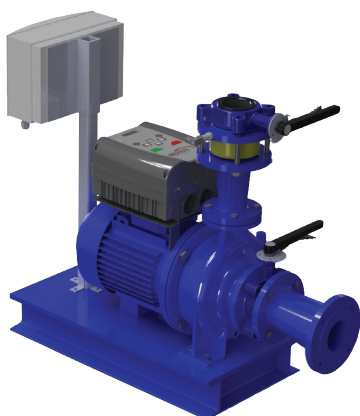


# WDRIVE 1

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-1 WTM 65-125/7,5	3	400	7,5	10	90	22	DN 100	DN 80
WDRIVE-1 WTM 65-160/9,2	3	400	9,2	12,5	100	25	DN 100	DN 80
WDRIVE-1 WTM 65-160/11	3	400	11	15	100	29	DN 100	DN 80
WDRIVE-1 WTM 65-160/15	3	400	15	20	105	35	DN 100	DN 80
WDRIVE-1 WTM 65-200/15	3	400	15	20	85	40	DN 100	DN 80
WDRIVE-1 WTM 80-160/11	3	400	11	15	140	22	DN 125	DN 100
WDRIVE-1 WTM 80-160/15	3	400	15	20	140	27	DN 125	DN 100

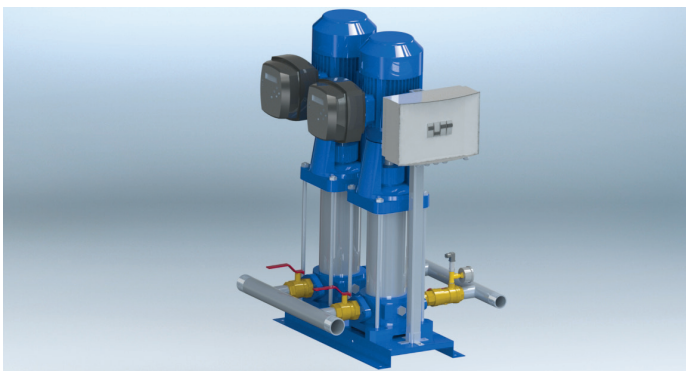


# WDRIVE 2

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-2 XVM 1-7	3	230	2 x 0,37	2 x 0,55	2 x 1,6	33	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-8	3	230	2 x 0,55	2 x 0,75	2 x 1,6	38	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-9	3	230	2 x 0,55	2 x 0,75	2 x 1,6	44	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-10	3	230	2 x 0,55	2 x 0,75	2 x 1,6	48	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-11	3	230	2 x 0,55	2 x 0,75	2 x 1,6	54	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-12	3	230	2 x 0,75	2 x 1	2 x 1,6	58	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-13	3	230	2 x 0,75	2 x 1	2 x 1,6	63	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-15	3	230	2 x 0,75	2 x 1	2 x 1,6	72	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-17	3	230	2 x 1,1	2 x 1,5	2 x 1,6	81	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-19	3	230	2 x 1,1	2 x 1,5	2 x 1,6	91	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-21	3	230	2 x 1,1	2 x 1,5	2 x 1,6	101	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-23	3	230	2 x 1,1	2 x 1,5	2 x 1,6	111	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-25	3	230	2 x 1,5	2 x 2	2 x 1,6	121	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-27	3	230	2 x 1,5	2 x 2	2 x 1,6	130	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-30	3	230	2 x 1,5	2 x 2	2 x 1,6	145	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-33	3	230	2 x 2,2	2 x 3	2 x 1,6	160	1 1/2"	1 1/2"
WDRIVE-2 XVM 1-36	3	230	2 x 2,2	2 x 3	2 x 1,6	174	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-6	3	230	2 x 0,55	2 x 0,75	2 x 3	26	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-7	3	230	2 x 0,55	2 x 0,75	2 x 3	30	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-8	3	230	2 x 0,75	2 x 1	2 x 3	35	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-9	3	230	2 x 0,75	2 x 1	2 x 3	39	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-10	3	230	2 x 0,75	2 x 1	2 x 3	43	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-11	3	230	2 x 1,1	2 x 1,5	2 x 3	48	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-12	3	230	2 x 1,1	2 x 1,5	2 x 3	52	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-13	3	230	2 x 1,1	2 x 1,5	2 x 3	57	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-15	3	230	2 x 1,1	2 x 1,5	2 x 3	68	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-17	3	230	2 x 1,5	2 x 2	2 x 3	79	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-19	3	230	2 x 1,5	2 x 2	2 x 3	88	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-21	3	230	2 x 2,2	2 x 3	2 x 3	97	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-23	3	230	2 x 2,2	2 x 3	2 x 3	105	1 1/2"	1 1/2"
WDRIVE-2 XVM 3-25	3	230	2 x 2,2	2 x 3	2 x 3	113	1 1/2"	1 1/2"



# WDRIVE 2

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-2 XVM 3-27	3	230	2 x 2,2	2 x 3	2 x 3	123	1½"	1½"
WDRIVE-2 XVM 3-29	3	230	2 x 2,2	2 x 3	2 x 3	132	1½"	1½"
WDRIVE-2 XVM 3-31	3	400	2 x 3	2 x 4	2 x 3	141	1½"	1½"
WDRIVE-2 XVM 3-33	3	400	2 x 3	2 x 4	2 x 3	150	1½"	1½"
WDRIVE-2 XVM 3-36	3	400	2 x 3	2 x 4	2 x 3	166	1½"	1½"
WDRIVE-2 XVM 5-6	3	230	2 x 1,1	2 x 1,5	2 x 5,5	28	2"	2"
WDRIVE-2 XVM 5-7	3	230	2 x 1,1	2 x 1,5	2 x 5,5	33	2"	2"
WDRIVE-2 XVM 5-8	3	230	2 x 1,1	2 x 1,5	2 x 5,5	38	2"	2"
WDRIVE-2 XVM 5-9	3	230	2 x 1,5	2 x 2	2 x 5,5	42	2"	2"
WDRIVE-2 XVM 5-10	3	230	2 x 1,5	2 x 2	2 x 5,5	47	2"	2"
WDRIVE-2 XVM 5-11	3	230	2 x 2,2	2 x 3	2 x 5,5	52	2"	2"
WDRIVE-2 XVM 5-12	3	230	2 x 2,2	2 x 3	2 x 5,5	58	2"	2"
WDRIVE-2 XVM 5-13	3	230	2 x 2,2	2 x 3	2 x 5,5	64	2"	2"
WDRIVE-2 XVM 5-14	3	230	2 x 2,2	2 x 3	2 x 5,5	69	2"	2"
WDRIVE-2 XVM 5-15	3	230	2 x 2,2	2 x 3	2 x 5,5	75	2"	2"
WDRIVE-2 XVM 5-16	3	230	2 x 2,2	2 x 3	2 x 5,5	80	2"	2"
WDRIVE-2 XVM 5-18	3	400	2 x 3	2 x 4	2 x 5,5	90	2"	2"
WDRIVE-2 XVM 5-20	3	400	2 x 3	2 x 4	2 x 5,5	99	2"	2"
WDRIVE-2 XVM 5-22	3	400	2 x 4	2 x 5,5	2 x 5,5	110	2"	2"
WDRIVE-2 XVM 5-24	3	400	2 x 4	2 x 5,5	2 x 5,5	120	2"	2"
WDRIVE-2 XVM 5-26	3	400	2 x 4	2 x 5,5	2 x 5,5	131	2"	2"
WDRIVE-2 XVM 5-29	3	400	2 x 4	2 x 5,5	2 x 5,5	150	2"	2"
WDRIVE-2 XVM 5-33	3	400	2 x 5,5	2 x 7,5	2 x 5,5	166	2"	2"
WDRIVE-2 XVM 5-36	3	400	2 x 5,5	2 x 7,5	2 x 5,5	188	2"	2"
WDRIVE-2 XVM 10-3	3	230	2 x 1,1	2 x 1,5	2 x 10	25	2½"	2½"
WDRIVE-2 XVM 10-4	3	230	2 x 1,5	2 x 2	2 x 10	32	2½"	2½"
WDRIVE-2 XVM 10-5	3	230	2 x 2,2	2 x 3	2 x 10	39	2½"	2½"
WDRIVE-2 XVM 10-6	3	230	2 x 2,2	2 x 3	2 x 10	46	2½"	2½"
WDRIVE-2 XVM 10-7	3	400	2 x 3	2 x 4	2 x 10	54	2½"	2½"
WDRIVE-2 XVM 10-8	3	400	2 x 3	2 x 4	2 x 10	62	2½"	2½"
WDRIVE-2 XVM 10-9	3	400	2 x 3	2 x 4	2 x 10	71	2½"	2½"

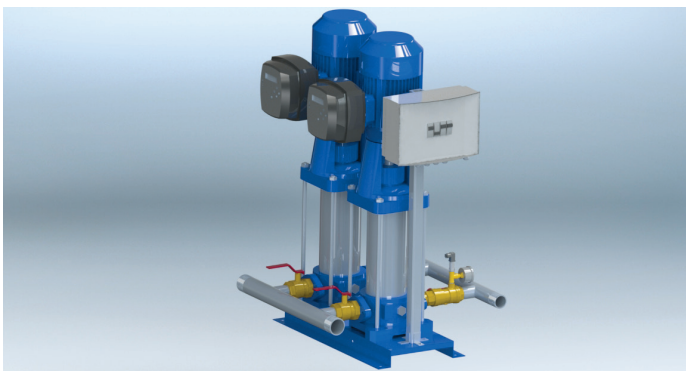


# WDRIVE 2

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-2 XVM 10-10	3	400	2 x 4	2 x 5,5	2 x 10	81	2½"	2½"
WDRIVE-2 XVM 10-12	3	400	2 x 4	2 x 5,5	2 x 10	95	2½"	2½"
WDRIVE-2 XVM 10-14	3	400	2 x 5,5	2 x 7,5	2 x 10	110	2½"	2½"
WDRIVE-2 XVM 10-16	3	400	2 x 5,5	2 x 7,5	2 x 10	125	2½"	2½"
WDRIVE-2 XVM 10-18	3	400	2 x 7,5	2 x 10	2 x 10	144	2½"	2½"
WDRIVE-2 XVM 10-20	3	400	2 x 7,5	2 x 10	2 x 10	160	2½"	2½"
WDRIVE-2 XVM 10-22	3	400	2 x 7,5	2 x 10	2 x 10	178	2½"	2½"
WDRIVE-2 XVM 15-3	3	400	2 x 3	2 x 4	2 x 16	31	3"	2½"
WDRIVE-2 XVM 15-4	3	400	2 x 4	2 x 5,5	2 x 16	43	3"	2½"
WDRIVE-2 XVM 15-5	3	400	2 x 4	2 x 5,5	2 x 16	54	3"	2½"
WDRIVE-2 XVM 15-6	3	400	2 x 5,5	2 x 7,5	2 x 16	65	3"	2½"
WDRIVE-2 XVM 15-7	3	400	2 x 5,5	2 x 7,5	2 x 16	78	3"	2½"
WDRIVE-2 XVM 15-8	3	400	2 x 7,5	2 x 10	2 x 16	90	3"	2½"
WDRIVE-2 XVM 15-9	3	400	2 x 7,5	2 x 10	2 x 16	103	3"	2½"
WDRIVE-2 XVM 15-10	3	400	2 x 11	2 x 15	2 x 16	116	3"	2½"
WDRIVE-2 XVM 15-12	3	400	2 x 11	2 x 15	2 x 16	135	3"	2½"
WDRIVE-2 XVM 15-14	3	400	2 x 11	2 x 15	2 x 16	156	3"	2½"
WDRIVE-2 XVM 15-16	3	400	2 x 15	2 x 20	2 x 16	179	3"	2½"
WDRIVE-2 XVM 15-17	3	400	2 x 15	2 x 20	2 x 16	193	3"	2½"
WDRIVE-2 XVM 20-3	3	400	2 x 4	2 x 5,5	2 x 20	32	3"	3"
WDRIVE-2 XVM 20-4	3	400	2 x 5,5	2 x 7,5	2 x 20	43	3"	3"
WDRIVE-2 XVM 20-5	3	400	2 x 5,5	2 x 7,5	2 x 20	55	3"	3"
WDRIVE-2 XVM 20-6	3	400	2 x 7,5	2 x 10	2 x 20	66	3"	3"
WDRIVE-2 XVM 20-7	3	400	2 x 7,5	2 x 10	2 x 20	77	3"	3"
WDRIVE-2 XVM 20-8	3	400	2 x 11	2 x 15	2 x 20	89	3"	3"
WDRIVE-2 XVM 20-10	3	400	2 x 11	2 x 15	2 x 20	112	3"	3"
WDRIVE-2 XVM 20-12	3	400	2 x 15	2 x 20	2 x 20	136	3"	3"
WDRIVE-2 XVM 20-14	3	400	2 x 15	2 x 20	2 x 20	161	3"	3"





# WDRIVE 2

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-2 XVM 32-2	3	400	2 x 4	2 x 5,5	2 x 30	26	DN 100	DN 100
WDRIVE-2 XVM 32-3-2	3	400	2 x 4	2 x 5,5	2 x 30	34	DN 100	DN 100
WDRIVE-2 XVM 32-3	3	400	2 x 5,5	2 x 7,5	2 x 30	39	DN 100	DN 100
WDRIVE-2 XVM 32-4-2	3	400	2 x 7,5	2 x 10	2 x 30	47	DN 100	DN 100
WDRIVE-2 XVM 32-4	3	400	2 x 7,5	2 x 10	2 x 30	53	DN 100	DN 100
WDRIVE-2 XVM 32-5-2	3	400	2 x 11	2 x 15	2 x 30	61	DN 100	DN 100
WDRIVE-2 XVM 32-5	3	400	2 x 11	2 x 15	2 x 30	66	DN 100	DN 100
WDRIVE-2 XVM 32-6-2	3	400	2 x 11	2 x 15	2 x 30	75	DN 100	DN 100
WDRIVE-2 XVM 32-6	3	400	2 x 11	2 x 15	2 x 30	83	DN 100	DN 100
WDRIVE-2 XVM 32-7-2	3	400	2 x 15	2 x 20	2 x 30	90	DN 100	DN 100
WDRIVE-2 XVM 32-7	3	400	2 x 15	2 x 20	2 x 30	97	DN 100	DN 100
WDRIVE-2 XVM 32-8-2	3	400	2 x 15	2 x 20	2 x 30	104	DN 100	DN 100
WDRIVE-2 XVM 32-8	3	400	2 x 15	2 x 20	2 x 30	111	DN 100	DN 100
WDRIVE-2 XVM 45-2-2	3	400	2 x 5,5	2 x 7,5	2 x 45	30	DN 125	DN 125
WDRIVE-2 XVM 45-2	3	400	2 x 7,5	2 x 10	2 x 45	39	DN 125	DN 125
WDRIVE-2 XVM 45-3-2	3	400	2 x 11	2 x 15	2 x 45	50	DN 125	DN 125
WDRIVE-2 XVM 45-3	3	400	2 x 11	2 x 15	2 x 45	58	DN 125	DN 125
WDRIVE-2 XVM 45-4-2	3	400	2 x 15	2 x 20	2 x 45	69	DN 125	DN 125
WDRIVE-2 XVM 45-4	3	400	2 x 15	2 x 20	2 x 45	77	DN 125	DN 125
WDRIVE-2 XVM 64-2-2	3	400	2 x 7,5	2 x 10	2 x 64	26	DN 150	DN 150
WDRIVE-2 XVM 64-2-1	3	400	2 x 11	2 x 15	2 x 64	34	DN 150	DN 150
WDRIVE-2 XVM 64-2	3	400	2 x 11	2 x 15	2 x 64	40	DN 150	DN 150
WDRIVE-2 XVM 64-3-2	3	400	2 x 15	2 x 20	2 x 64	46	DN 150	DN 150
WDRIVE-2 XVM 64-3-1	3	400	2 x 15	2 x 20	2 x 64	53	DN 150	DN 150
WDRIVE-2 XVM 90-2-2	3	400	2 x 11	2 x 15	2 x 85	30	DN 150	DN 150
WDRIVE-2 XVM 90-2	3	400	2 x 15	2 x 20	2 x 85	43	DN 150	DN 150



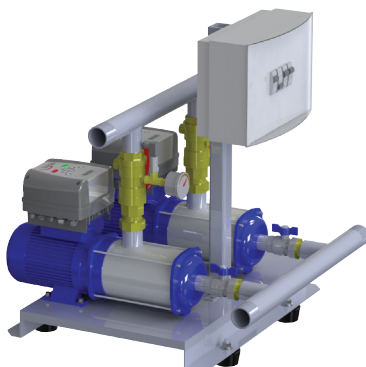
# WDRIVE 2

## Frequency Converted Booster Sets

### Performance Table

Model	Recommended Expansion Tank (lt)	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold		Pressure Switch
				kW	HP			Suction	Discharge	
WDRIVE-1 XHC 2-6T	100/10-N.Incl.	3	400	0,75	1	2,8	40	1"	1"	Analog Sensor
WDRIVE-1 XHC 4-7T	100/10-N.Incl.	3	400	1,5	2	4,5	55	1¼"	1"	Analog Sensor
WDRIVE-1 XHC 8-30	100/10-N.Incl.	3	400	1,85	2,5	7	40	1½"	1½"	Analog Sensor
WDRIVE-1 XHC 8-35	100/10-N.Incl.	3	400	2,2	3	7	45	1½"	1½"	Analog Sensor
WDRIVE-1 XHC 8-40	100/10-N.Incl.	3	400	2,2	3	7	53	1½"	1½"	Analog Sensor
WDRIVE-1 XHC 8-50	100/10-N.Incl.	3	400	3	4	7	62	1½"	1½"	Analog Sensor

Model	Recommended Expansion Tank (lt)	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold		Pressure Switch
				kW	HP			Suction	Discharge	
WDRIVE-2 XHC 2-6T	100/10-N.Incl.	3	400	2 x 0,75	2 x 1	2 x 2,8	40	1½"	1½"	Analog Sensor
WDRIVE-2 XHC 4-7T	100/10-N.Incl.	3	400	2 x 1,5	2 x 2	2 x 4,5	55	2"	1½"	Analog Sensor
WDRIVE-2 XHC 8-30	100/10-N.Incl.	3	400	2 x 1,85	2 x 2,5	2 x 7	40	2½"	2"	Analog Sensor
WDRIVE-2 XHC 8-35	100/10-N.Incl.	3	400	2 x 2,2	2 x 3	2 x 7	45	2½"	2"	Analog Sensor
WDRIVE-2 XHC 8-40	100/10-N.Incl.	3	400	2 x 2,2	2 x 3	2 x 7	53	2½"	2"	Analog Sensor
WDRIVE-2 XHC 8-50	100/10-N.Incl.	3	400	2 x 3	2 x 4	2 x 7	62	2½"	2"	Analog Sensor

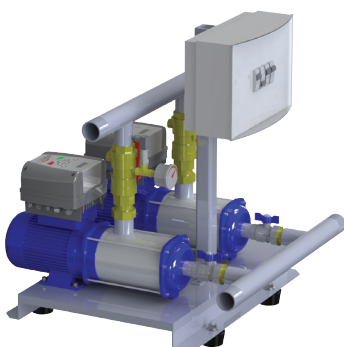


# WDRIVE 2

## Frequency Converted Booster Sets

### Performance Table

Model	Recommended Expansion Tank (lt)	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold		Pressure Switch
				kW	HP			Suction	Discharge	
WDRIVE-3 XHC 4-7T	100/10-N.Incl.	3	400	3 x 1,5	3 x 2	3 x 4,5	55	2½"	2"	Analog Sensor
WDRIVE-3 XHC 8-30	100/10-N.Incl.	3	400	3 x 1,85	3 x 2,5	3 x 7	40	3"	2½"	Analog Sensor
WDRIVE-3 XHC 8-35	100/10-N.Incl.	3	400	3 x 2,2	2 x 3	3 x 7	45	3"	2½"	Analog Sensor
WDRIVE-3 XHC 8-40	100/10-N.Incl.	3	400	3 x 2,2	3 x 3	3 x 7	53	3"	2½"	Analog Sensor
WDRIVE-3 XHC 8-50	100/10-N.Incl.	3	400	3 x 3	3 x 4	3 x 7	62	3"	2½"	Analog Sensor

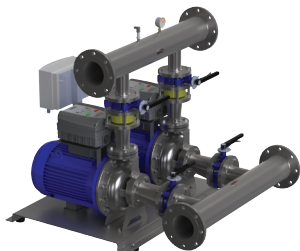


# WDRIVE 2

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-2 WTX 32-200/3	3	400	2 x 3	2 x 4	2 x 18	30	DN 100	DN 100
WDRIVE-2 WTX 32-200/4	3	400	2 x 4	2 x 5,5	2 x 18	40	DN 100	DN 100
WDRIVE-2 WTX 32-200/5,5	3	400	2 x 5,5	2 x 7,5	2 x 18	47	DN 100	DN 100
WDRIVE-2 WTX 40-160/4	3	400	2 x 4	2 x 5,5	2 x 25	31	DN 200	DN 200
WDRIVE-2 WTX 40-200/5,5	3	400	2 x 5,5	2 x 7,5	2 x 30	38	DN 200	DN 200
WDRIVE-2 WTX 40-200/7,5	3	400	2 x 7,5	2 x 10	2 x 30	45	DN 200	DN 200
WDRIVE-2 WTX 50-160/5,5	3	400	2 x 5,5	2 x 7,5	2 x 40	28	DN 200	DN 200
WDRIVE-2 WTX 50-200/7,5	3	400	2 x 7,5	2 x 10	2 x 40	36	DN 200	DN 200
WDRIVE-2 WTX 50-200/9,2	3	400	2 x 9,2	2 x 12,5	2 x 40	45	DN 200	DN 200
WDRIVE-2 WTX 50-200/11	3	400	2 x 11	2 x 15	2 x 50	48	DN 200	DN 200
WDRIVE-2 WTX 50-200/15	3	400	2 x 15	2 x 20	2 x 50	62	DN 200	DN 200
WDRIVE-2 WTM 32-160/3	3	400	2 x 3	2 x 4	2 x 18	25	DN 80	DN 80
WDRIVE-2 WTM 32-200/3	3	400	2 x 3	2 x 4	2 x 19	30	DN 80	DN 80
WDRIVE-2 WTM 32-200/4	3	400	2 x 4	2 x 5,5	2 x 19	40	DN 80	DN 80
WDRIVE-2 WTM 32-250/5,5	3	400	2 x 5,5	2 x 7,5	2 x 18	55	DN 80	DN 80
WDRIVE-2 WTM 32-250/7,5	3	400	2 x 7,5	2 x 10	2 x 20	70	DN 80	DN 80
WDRIVE-2 WTM 40-160/3	3	400	2 x 3	2 x 4	2 x 28	25	DN 100	DN 100
WDRIVE-2 WTM 40-160/4	3	400	2 x 4	2 x 5,5	2 x 32	30	DN 100	DN 100
WDRIVE-2 WTM 40-200/5,5	3	400	2 x 5,5	2 x 7,5	2 x 32	35	DN 100	DN 100
WDRIVE-2 WTM 40-200/7,5	3	400	2 x 7,5	2 x 10	2 x 32	45	DN 100	DN 100
WDRIVE-2 WTM 40-250/9,2	3	400	2 x 9,2	2 x 12,5	2 x 35	50	DN 100	DN 100
WDRIVE-2 WTM 40-250/11	3	400	2 x 11	2 x 15	2 x 35	55	DN 100	DN 100
WDRIVE-2 WTM 40-250/15	3	400	2 x 15	2 x 20	2 x 40	65	DN 100	DN 100
WDRIVE-2 WTM 50-160/5,5	3	400	2 x 5,5	2 x 7,5	2 x 60	25	DN 125	DN 125
WDRIVE-2 WTM 50-160/7,5	3	400	2 x 7,5	2 x 10	2 x 65	30	DN 125	DN 125
WDRIVE-2 WTM 50-200/9,2	3	400	2 x 9,2	2 x 12,5	2 x 60	38	DN 125	DN 125
WDRIVE-2 WTM 50-200/11	3	400	2 x 11	2 x 15	2 x 60	45	DN 125	DN 125
WDRIVE-2 WTM 50-250/15	3	400	2 x 15	2 x 20	2 x 60	55	DN 125	DN 125
WDRIVE-2 WTM 65-125/7,5	3	400	2 x 7,5	2 x 10	2 x 90	22	DN 200	DN 200
WDRIVE-2 WTM 65-160/9,2	3	400	2 x 9,2	2 x 12,5	2 x 95	25	DN 200	DN 200
WDRIVE-2 WTM 65-160/11	3	400	2 x 11	2 x 15	2 x 95	30	DN 200	DN 200
WDRIVE-2 WTM 65-160/15	3	400	2 x 15	2 x 20	2 x 105	35	DN 200	DN 200
WDRIVE-2 WTM 65-200/15	3	400	2 x 15	2 x 20	2 x 85	40	DN 200	DN 200
WDRIVE-2 WTM 80-160/11	3	400	2 x 11	2 x 15	2 x 140	22	DN 250	DN 200
WDRIVE-2 WTM 80-160/15	3	400	2 x 15	2 x 20	2 x 140	27	DN 250	DN 200



# WDRIVE 3

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-3 XVM 1-11	3	230	3 x 0,55	3 x 0,75	3 x 1,6	54	2"	2"
WDRIVE-3 XVM 1-12	3	230	3 x 0,75	3 x 1	3 x 1,6	58	2"	2"
WDRIVE-3 XVM 1-13	3	230	3 x 0,75	3 x 1	3 x 1,6	63	2"	2"
WDRIVE-3 XVM 1-15	3	230	3 x 0,75	3 x 1	3 x 1,6	72	2"	2"
WDRIVE-3 XVM 1-17	3	230	3 x 1,1	3 x 1,5	3 x 1,6	81	2"	2"
WDRIVE-3 XVM 1-19	3	230	3 x 1,1	3 x 1,5	3 x 1,6	91	2"	2"
WDRIVE-3 XVM 1-21	3	230	3 x 1,1	3 x 1,5	3 x 1,6	101	2"	2"
WDRIVE-3 XVM 1-23	3	230	3 x 1,1	3 x 1,5	3 x 1,6	111	2"	2"
WDRIVE-3 XVM 1-25	3	230	3 x 1,5	3 x 2	3 x 1,6	121	2"	2"
WDRIVE-3 XVM 1-27	3	230	3 x 1,5	3 x 2	3 x 1,6	130	2"	2"
WDRIVE-3 XVM 1-30	3	230	3 x 1,5	3 x 2	3 x 1,6	145	2"	2"
WDRIVE-3 XVM 1-33	3	230	3 x 2,2	3 x 3	3 x 1,6	160	2"	2"
WDRIVE-3 XVM 1-36	3	230	3 x 2,2	3 x 3	3 x 1,6	174	2"	2"
WDRIVE-3 XVM 3-6	3	230	3 x 0,55	3 x 0,75	3 x 3	26	2"	2"
WDRIVE-3 XVM 3-7	3	230	3 x 0,55	3 x 0,75	3 x 3	30	2"	2"
WDRIVE-3 XVM 3-8	3	230	3 x 0,75	3 x 1	3 x 3	35	2"	2"
WDRIVE-3 XVM 3-9	3	230	3 x 0,75	3 x 1	3 x 3	39	2"	2"
WDRIVE-3 XVM 3-10	3	230	3 x 0,75	3 x 1	3 x 3	43	2"	2"
WDRIVE-3 XVM 3-11	3	230	3 x 1,1	3 x 1,5	3 x 3	48	2"	2"
WDRIVE-3 XVM 3-12	3	230	3 x 1,1	3 x 1,5	3 x 3	52	2"	2"
WDRIVE-3 XVM 3-13	3	230	3 x 1,1	3 x 1,5	3 x 3	57	2"	2"
WDRIVE-3 XVM 3-15	3	230	3 x 1,1	3 x 1,5	3 x 3	68	2"	2"
WDRIVE-3 XVM 3-17	3	230	3 x 1,5	3 x 2	3 x 3	79	2"	2"
WDRIVE-3 XVM 3-19	3	230	3 x 1,5	3 x 2	3 x 3	88	2"	2"
WDRIVE-3 XVM 3-21	3	230	3 x 2,2	3 x 3	3 x 3	97	2"	2"
WDRIVE-3 XVM 3-23	3	230	3 x 2,2	3 x 3	3 x 3	105	2"	2"
WDRIVE-3 XVM 3-25	3	230	3 x 2,2	3 x 3	3 x 3	113	2"	2"
WDRIVE-3 XVM 3-27	3	230	3 x 2,2	3 x 3	3 x 3	123	2"	2"
WDRIVE-3 XVM 3-29	3	230	3 x 2,2	3 x 3	3 x 3	132	2"	2"
WDRIVE-3 XVM 3-31	3	400	3 x 3	3 x 4	3 x 3	141	2"	2"
WDRIVE-3 XVM 3-33	3	400	3 x 3	3 x 4	3 x 3	150	2"	2"
WDRIVE-3 XVM 3-36	3	400	3 x 3	3 x 4	3 x 3	166	2"	2"



# WDRIVE 3

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-3 XVM 5-6	3	230	3 x 1,1	3 x 1,5	3 x 5,5	28	2"	2"
WDRIVE-3 XVM 5-7	3	230	3 x 1,1	3 x 1,5	3 x 5,5	33	2"	2"
WDRIVE-3 XVM 5-8	3	230	3 x 1,1	3 x 1,5	3 x 5,5	38	2"	2"
WDRIVE-3 XVM 5-9	3	230	3 x 1,5	3 x 2	3 x 5,5	42	2"	2"
WDRIVE-3 XVM 5-10	3	230	3 x 1,5	3 x 2	3 x 5,5	47	2"	2"
WDRIVE-3 XVM 5-11	3	230	3 x 2,2	3 x 3	3 x 5,5	52	2"	2"
WDRIVE-3 XVM 5-12	3	230	3 x 2,2	3 x 3	3 x 5,5	58	2"	2"
WDRIVE-3 XVM 5-13	3	230	3 x 2,2	3 x 3	3 x 5,5	64	2"	2"
WDRIVE-3 XVM 5-14	3	230	3 x 2,2	3 x 3	3 x 5,5	69	2"	2"
WDRIVE-3 XVM 5-15	3	230	3 x 2,2	3 x 3	3 x 5,5	75	2"	2"
WDRIVE-3 XVM 5-16	3	230	3 x 2,2	3 x 3	3 x 5,5	80	2"	2"
WDRIVE-3 XVM 5-18	3	400	3 x 3	3 x 4	3 x 5,5	90	2"	2"
WDRIVE-3 XVM 5-20	3	400	3 x 3	3 x 4	3 x 5,5	99	2"	2"
WDRIVE-3 XVM 5-22	3	400	3 x 4	3 x 5,5	3 x 5,5	110	2"	2"
WDRIVE-3 XVM 5-24	3	400	3 x 4	3 x 5,5	3 x 5,5	120	2"	2"
WDRIVE-3 XVM 5-26	3	400	3 x 4	3 x 5,5	3 x 5,5	131	2"	2"
WDRIVE-3 XVM 5-29	3	400	3 x 4	3 x 5,5	3 x 5,5	150	2"	2"
WDRIVE-3 XVM 5-33	3	400	3 x 5,5	3 x 7,5	3 x 5,5	166	2"	2"
WDRIVE-3 XVM 5-36	3	400	3 x 5,5	3 x 7,5	3 x 5,5	188	2"	2"
WDRIVE-3 XVM 10-3	3	230	3 x 1,1	3 x 1,5	3 x 10	25	3"	3"
WDRIVE-3 XVM 10-4	3	230	3 x 1,5	3 x 2	3 x 10	32	3"	3"
WDRIVE-3 XVM 10-5	3	230	3 x 2,2	3 x 3	3 x 10	39	3"	3"
WDRIVE-3 XVM 10-6	3	230	3 x 2,2	3 x 3	3 x 10	46	3"	3"
WDRIVE-3 XVM 10-7	3	400	3 x 3	3 x 4	3 x 10	54	3"	3"
WDRIVE-3 XVM 10-8	3	400	3 x 3	3 x 4	3 x 10	62	3"	3"
WDRIVE-3 XVM 10-9	3	400	3 x 3	3 x 4	3 x 10	71	3"	3"
WDRIVE-3 XVM 10-10	3	400	3 x 4	3 x 5,5	3 x 10	81	3"	3"
WDRIVE-3 XVM 10-12	3	400	3 x 4	3 x 5,5	3 x 10	95	3"	3"
WDRIVE-3 XVM 10-14	3	400	3 x 5,5	3 x 7,5	3 x 10	110	3"	3"
WDRIVE-3 XVM 10-16	3	400	3 x 5,5	3 x 7,5	3 x 10	125	3"	3"
WDRIVE-3 XVM 10-18	3	400	3 x 7,5	3 x 10	3 x 10	144	3"	3"
WDRIVE-3 XVM 10-20	3	400	3 x 7,5	3 x 10	3 x 10	160	3"	3"
WDRIVE-3 XVM 10-22	3	400	3 x 7,5	3 x 10	3 x 10	178	3"	3"



# WDRIVE 3

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-3 XVM 15-3	3	400	3 x 3	3 x 4	3 x 16	31	DN 100	3"
WDRIVE-3 XVM 15-4	3	400	3 x 4	3 x 5,5	3 x 16	43	DN 100	3"
WDRIVE-3 XVM 15-5	3	400	3 x 4	3 x 5,5	3 x 16	54	DN 100	3"
WDRIVE-3 XVM 15-6	3	400	3 x 5,5	3 x 7,5	3 x 16	65	DN 100	3"
WDRIVE-3 XVM 15-7	3	400	3 x 5,5	3 x 7,5	3 x 16	78	DN 100	3"
WDRIVE-3 XVM 15-8	3	400	3 x 7,5	3 x 10	3 x 16	90	DN 100	3"
WDRIVE-3 XVM 15-9	3	400	3 x 7,5	3 x 10	3 x 16	103	DN 100	3"
WDRIVE-3 XVM 15-10	3	400	3 x 11	3 x 15	3 x 16	116	DN 100	3"
WDRIVE-3 XVM 15-12	3	400	3 x 11	3 x 15	3 x 16	135	DN 100	3"
WDRIVE-3 XVM 15-14	3	400	3 x 11	3 x 15	3 x 16	156	DN 100	3"
WDRIVE-3 XVM 15-16	3	400	3 x 15	3 x 20	3 x 16	179	DN 100	3"
WDRIVE-3 XVM 15-17	3	400	3 x 15	3 x 20	3 x 16	193	DN 100	3"
WDRIVE-3 XVM 20-3	3	400	3 x 4	3 x 5,5	3 x 20	32	DN 100	DN 100
WDRIVE-3 XVM 20-4	3	400	3 x 5,5	3 x 7,5	3 x 20	43	DN 100	DN 100
WDRIVE-3 XVM 20-5	3	400	3 x 5,5	3 x 7,5	3 x 20	55	DN 100	DN 100
WDRIVE-3 XVM 20-6	3	400	3 x 7,5	3 x 10	3 x 20	66	DN 100	DN 100
WDRIVE-3 XVM 20-7	3	400	3 x 7,5	3 x 10	3 x 20	77	DN 100	DN 100
WDRIVE-3 XVM 20-8	3	400	3 x 11	3 x 15	3 x 20	89	DN 100	DN 100
WDRIVE-3 XVM 20-10	3	400	3 x 11	3 x 15	3 x 20	112	DN 100	DN 100
WDRIVE-3 XVM 20-12	3	400	3 x 15	3 x 20	3 x 20	136	DN 100	DN 100
WDRIVE-3 XVM 20-14	3	400	3 x 15	3 x 20	3 x 20	161	DN 100	DN 100
WDRIVE-3 XVM 32-2	3	400	3 x 4	3 x 5,5	3 x 30	26	DN 125	DN 125
WDRIVE-3 XVM 32-3-2	3	400	3 x 4	3 x 5,5	3 x 30	34	DN 125	DN 125
WDRIVE-3 XVM 32-3	3	400	3 x 5,5	3 x 7,5	3 x 30	39	DN 125	DN 125
WDRIVE-3 XVM 32-4-2	3	400	3 x 7,5	3 x 10	3 x 30	47	DN 125	DN 125
WDRIVE-3 XVM 32-4	3	400	3 x 7,5	3 x 10	3 x 30	53	DN 125	DN 125
WDRIVE-3 XVM 32-5-2	3	400	3 x 11	3 x 15	3 x 30	61	DN 125	DN 125
WDRIVE-3 XVM 32-5	3	400	3 x 11	3 x 15	3 x 30	66	DN 125	DN 125
WDRIVE-3 XVM 32-6-2	3	400	3 x 11	3 x 15	3 x 30	75	DN 125	DN 125
WDRIVE-3 XVM 32-6	3	400	3 x 11	3 x 15	3 x 30	83	DN 125	DN 125
WDRIVE-3 XVM 32-7-2	3	400	3 x 15	3 x 20	3 x 30	90	DN 125	DN 125
WDRIVE-3 XVM 32-7	3	400	3 x 15	3 x 20	3 x 30	97	DN 125	DN 125
WDRIVE-3 XVM 32-8-2	3	400	3 x 15	3 x 20	3 x 30	104	DN 125	DN 125
WDRIVE-3 XVM 32-8	3	400	3 x 15	3 x 20	3 x 30	111	DN 125	DN 125



# WDRIVE 3

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-3 XVM 45-2-2	3	400	3 x 5,5	3 x 7,5	3 x 45	30	DN 150	DN 150
WDRIVE-3 XVM 45-2	3	400	3 x 7,5	3 x 10	3 x 45	39	DN 150	DN 150
WDRIVE-3 XVM 45-3-2	3	400	3 x 11	3 x 15	3 x 45	50	DN 150	DN 150
WDRIVE-3 XVM 45-3	3	400	3 x 11	3 x 15	3 x 45	58	DN 150	DN 150
WDRIVE-3 XVM 45-4-2	3	400	3 x 15	3 x 20	3 x 45	69	DN 150	DN 150
WDRIVE-3 XVM 45-4	3	400	3 x 15	3 x 20	3 x 45	77	DN 150	DN 150
WDRIVE-3 XVM 64-2-2	3	400	3 x 7,5	3 x 10	3 x 64	26	DN 200	DN 200
WDRIVE-3 XVM 64-2-1	3	400	3 x 11	3 x 15	3 x 64	34	DN 200	DN 200
WDRIVE-3 XVM 64-2	3	400	3 x 11	3 x 15	3 x 64	40	DN 200	DN 200
WDRIVE-3 XVM 64-3-2	3	400	3 x 15	3 x 20	3 x 64	46	DN 200	DN 200
WDRIVE-3 XVM 64-3-1	3	400	3 x 15	3 x 20	3 x 64	53	DN 200	DN 200
WDRIVE-3 XVM 90-2-2	3	400	3 x 11	3 x 15	3 x 85	30	DN 200	DN 200
WDRIVE-3 XVM 90-2	3	400	3 x 15	3 x 20	3 x 85	43	DN 200	DN 200



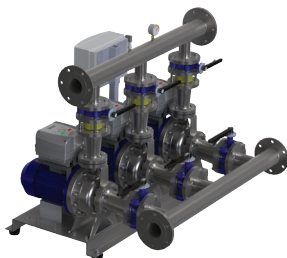


# WDRIVE 3

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-3 WTX 32-200/3	3	400	3 x 3	3 x 4	3 x 18	30	DN 100	DN 100
WDRIVE-3 WTX 32-200/4	3	400	3 x 4	3 x 5,5	3 x 18	40	DN 100	DN 100
WDRIVE-3 WTX 32-200/5,5	3	400	3 x 5,5	3 x 7,5	3 x 18	47	DN 100	DN 100
WDRIVE-3 WTX 40-160/4	3	400	3 x 4	3 x 5,5	3 x 25	31	DN 125	DN 125
WDRIVE-3 WTX 40-200/5,5	3	400	3 x 5,5	3 x 7,5	3 x 30	38	DN 125	DN 125
WDRIVE-3 WTX 40-200/7,5	3	400	3 x 7,5	3 x 10	3 x 30	45	DN 125	DN 125
WDRIVE-3 WTX 50-160/5,5	3	400	3 x 5,5	3 x 7,5	3 x 40	28	DN 200	DN 200
WDRIVE-3 WTX 50-200/7,5	3	400	3 x 7,5	3 x 10	3 x 40	36	DN 200	DN 200
WDRIVE-3 WTX 50-200/9,2	3	400	3 x 9,2	3 x 12,5	3 x 40	45	DN 200	DN 200
WDRIVE-3 WTX 50-200/11	3	400	3 x 11	3 x 15	3 x 50	48	DN 200	DN 200
WDRIVE-3 WTX 50-200/15	3	400	3 x 15	3 x 20	3 x 50	62	DN 200	DN 200
WDRIVE-3 WTM 32-160/3	3	400	3 x 3	3 x 4	3 x 18	25	DN 100	DN 100
WDRIVE-3 WTM 32-200/3	3	400	3 x 3	3 x 4	3 x 19	30	DN 100	DN 100
WDRIVE-3 WTM 32-200/4	3	400	3 x 4	3 x 5,5	3 x 19	40	DN 100	DN 100
WDRIVE-3 WTM 32-250/5,5	3	400	3 x 5,5	3 x 7,5	3 x 18	55	DN 100	DN 100
WDRIVE-3 WTM 32-250/7,5	3	400	3 x 7,5	3 x 10	3 x 20	70	DN 100	DN 100
WDRIVE-3 WTM 40-160/3	3	400	3 x 3	3 x 4	3 x 28	25	DN 150	DN 150
WDRIVE-3 WTM 40-160/4	3	400	3 x 4	3 x 5,5	3 x 32	30	DN 150	DN 150
WDRIVE-3 WTM 40-200/5,5	3	400	3 x 5,5	3 x 7,5	3 x 32	35	DN 150	DN 150
WDRIVE-3 WTM 40-200/7,5	3	400	3 x 7,5	3 x 10	3 x 32	45	DN 150	DN 150
WDRIVE-3 WTM 40-250/9,2	3	400	3 x 9,2	3 x 12,5	3 x 35	50	DN 150	DN 150
WDRIVE-3 WTM 40-250/11	3	400	3 x 11	3 x 15	3 x 35	55	DN 150	DN 150
WDRIVE-3 WTM 40-250/15	3	400	3 x 15	3 x 20	3 x 40	65	DN 150	DN 150
WDRIVE-3 WTM 50-160/5,5	3	400	3 x 5,5	3 x 7,5	3 x 60	25	DN 200	DN 200
WDRIVE-3 WTM 50-160/7,5	3	400	3 x 7,5	3 x 10	3 x 65	30	DN 200	DN 200
WDRIVE-3 WTM 50-200/9,2	3	400	3 x 9,2	3 x 12,5	3 x 60	38	DN 200	DN 200
WDRIVE-3 WTM 50-200/11	3	400	3 x 11	3 x 15	3 x 60	45	DN 200	DN 200
WDRIVE-3 WTM 50-250/15	3	400	3 x 15	3 x 20	3 x 60	55	DN 200	DN 200
WDRIVE-3 WTM 65-125/7,5	3	400	3 x 7,5	3 x 10	3 x 90	22	DN 250	DN 200
WDRIVE-3 WTM 65-160/9,2	3	400	3 x 9,2	3 x 12,5	3 x 95	25	DN 250	DN 200
WDRIVE-3 WTM 65-160/11	3	400	3 x 11	3 x 15	3 x 95	30	DN 250	DN 200
WDRIVE-3 WTM 65-160/15	3	400	3 x 15	3 x 20	3 x 105	35	DN 250	DN 200
WDRIVE-3 WTM 65-200/15	3	400	3 x 15	3 x 20	3 x 85	40	DN 250	DN 200
WDRIVE-3 WTM 80-160/11	3	400	3 x 11	3 x 15	3 x 140	22	DN 350	DN 300
WDRIVE-3 WTM 80-160/15	3	400	3 x 15	3 x 20	3 x 140	27	DN 350	DN 300



# WDRIVE 4

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-4 XVM 1-7	3	230	4 x 0,37	4 x 0,55	4 x 1,6	33	2"	2"
WDRIVE-4 XVM 1-8	3	230	4 x 0,55	4 x 0,75	4 x 1,6	38	2"	2"
WDRIVE-4 XVM 1-9	3	230	4 x 0,55	4 x 0,75	4 x 1,6	44	2"	2"
WDRIVE-4 XVM 1-10	3	230	4 x 0,55	4 x 0,75	4 x 1,6	48	2"	2"
WDRIVE-4 XVM 1-11	3	230	4 x 0,55	4 x 0,75	4 x 1,6	54	2"	2"
WDRIVE-4 XVM 1-12	3	230	4 x 0,75	4 x 1	4 x 1,6	58	2"	2"
WDRIVE-4 XVM 1-13	3	230	4 x 0,75	4 x 1	4 x 1,6	63	2"	2"
WDRIVE-4 XVM 1-15	3	230	4 x 0,75	4 x 1	4 x 1,6	72	2"	2"
WDRIVE-4 XVM 1-17	3	230	4 x 1,1	4 x 1,5	4 x 1,6	81	2"	2"
WDRIVE-4 XVM 1-19	3	230	4 x 1,1	4 x 1,5	4 x 1,6	91	2"	2"
WDRIVE-4 XVM 1-21	3	230	4 x 1,1	4 x 1,5	4 x 1,6	101	2"	2"
WDRIVE-4 XVM 1-23	3	230	4 x 1,1	4 x 1,5	4 x 1,6	111	2"	2"
WDRIVE-4 XVM 1-25	3	230	4 x 1,5	4 x 2	4 x 1,6	121	2"	2"
WDRIVE-4 XVM 1-27	3	230	4 x 1,5	4 x 2	4 x 1,6	130	2"	2"
WDRIVE-4 XVM 1-30	3	230	4 x 1,5	4 x 2	4 x 1,6	145	2"	2"
WDRIVE-4 XVM 1-33	3	230	4 x 2,2	4 x 3	4 x 1,6	160	2"	2"
WDRIVE-4 XVM 1-36	3	230	4 x 2,2	4 x 3	4 x 1,6	174	2"	2"
WDRIVE-4 XVM 3-6	3	230	4 x 0,55	4 x 0,75	4 x 3	26	2"	2"
WDRIVE-4 XVM 3-7	3	230	4 x 0,55	4 x 0,75	4 x 3	30	2"	2"
WDRIVE-4 XVM 3-8	3	230	4 x 0,75	4 x 1	4 x 3	35	2"	2"
WDRIVE-4 XVM 3-9	3	230	4 x 0,75	4 x 1	4 x 3	39	2"	2"
WDRIVE-4 XVM 3-10	3	230	4 x 0,75	4 x 1	4 x 3	43	2"	2"
WDRIVE-4 XVM 3-11	3	230	4 x 1,1	4 x 1,5	4 x 3	48	2"	2"
WDRIVE-4 XVM 3-12	3	230	4 x 1,1	4 x 1,5	4 x 3	52	2"	2"
WDRIVE-4 XVM 3-13	3	230	4 x 1,1	4 x 1,5	4 x 3	57	2"	2"
WDRIVE-4 XVM 3-15	3	230	4 x 1,1	4 x 1,5	4 x 3	68	2"	2"
WDRIVE-4 XVM 3-17	3	230	4 x 1,5	4 x 2	4 x 3	79	2"	2"
WDRIVE-4 XVM 3-19	3	230	4 x 1,5	4 x 2	4 x 3	88	2"	2"
WDRIVE-4 XVM 3-21	3	230	4 x 2,2	4 x 3	4 x 3	97	2"	2"
WDRIVE-4 XVM 3-23	3	230	4 x 2,2	4 x 3	4 x 3	105	2"	2"
WDRIVE-4 XVM 3-25	3	230	4 x 2,2	4 x 3	4 x 3	113	2"	2"
WDRIVE-4 XVM 3-27	3	230	4 x 2,2	4 x 3	4 x 3	123	2"	2"
WDRIVE-4 XVM 3-29	3	230	4 x 2,2	4 x 3	4 x 3	132	2"	2"
WDRIVE-4 XVM 3-31	3	400	4 x 3	4 x 4	4 x 3	141	2"	2"



# WDRIVE 4

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-4 XVM 3-33	3	400	4 x 3	4 x 4	4 x 3	150	2"	2"
WDRIVE-4 XVM 3-36	3	400	4 x 3	4 x 4	4 x 3	166	2"	2"
WDRIVE-4 XVM 5-6	3	230	4 x 1,1	4 x 1,5	4 x 5,5	28	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-7	3	230	4 x 1,1	4 x 1,5	4 x 5,5	33	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-8	3	230	4 x 1,1	4 x 1,5	4 x 5,5	38	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-9	3	230	4 x 1,5	4 x 2	4 x 5,5	42	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-10	3	230	4 x 1,5	4 x 2	4 x 5,5	47	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-11	3	230	4 x 2,2	4 x 3	4 x 5,5	52	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-12	3	230	4 x 2,2	4 x 3	4 x 5,5	58	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-13	3	230	4 x 2,2	4 x 3	4 x 5,5	64	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-14	3	230	4 x 2,2	4 x 3	4 x 5,5	69	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-15	3	230	4 x 2,2	4 x 3	4 x 5,5	75	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-16	3	230	4 x 2,2	4 x 3	4 x 5,5	80	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-18	3	400	4 x 3	4 x 4	4 x 5,5	90	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-20	3	400	4 x 3	4 x 4	4 x 5,5	99	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-22	3	400	4 x 4	4 x 5,5	4 x 5,5	110	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-24	3	400	4 x 4	4 x 5,5	4 x 5,5	120	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-26	3	400	4 x 4	4 x 5,5	4 x 5,5	131	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-29	3	400	4 x 4	4 x 5,5	4 x 5,5	150	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-33	3	400	4 x 5,5	4 x 7,5	4 x 5,5	166	2 1/2"	2 1/2"
WDRIVE-4 XVM 5-36	3	400	4 x 5,5	4 x 7,5	4 x 5,5	188	2 1/2"	2 1/2"
WDRIVE-4 XVM 10-3	3	230	4 x 1,1	4 x 1,5	4 x 10	25	3"	3"
WDRIVE-4 XVM 10-4	3	230	4 x 1,5	4 x 2	4 x 10	32	3"	3"
WDRIVE-4 XVM 10-5	3	230	4 x 2,2	4 x 3	4 x 10	39	3"	3"
WDRIVE-4 XVM 10-6	3	230	4 x 2,2	4 x 3	4 x 10	46	3"	3"
WDRIVE-4 XVM 10-7	3	400	4 x 3	4 x 4	4 x 10	54	3"	3"
WDRIVE-4 XVM 10-8	3	400	4 x 3	4 x 4	4 x 10	62	3"	3"
WDRIVE-4 XVM 10-9	3	400	4 x 3	4 x 4	4 x 10	71	3"	3"
WDRIVE-4 XVM 10-10	3	400	4 x 4	4 x 5,5	4 x 10	81	3"	3"
WDRIVE-4 XVM 10-12	3	400	4 x 4	4 x 5,5	4 x 10	95	3"	3"
WDRIVE-4 XVM 10-14	3	400	4 x 5,5	4 x 7,5	4 x 10	110	3"	3"
WDRIVE-4 XVM 10-16	3	400	4 x 5,5	4 x 7,5	4 x 10	125	3"	3"
WDRIVE-4 XVM 10-18	3	400	4 x 7,5	4 x 10	4 x 10	144	3"	3"
WDRIVE-4 XVM 10-20	3	400	4 x 7,5	4 x 10	4 x 10	160	3"	3"
WDRIVE-4 XVM 10-22	3	400	4 x 7,5	4 x 10	4 x 10	178	3"	3"



# WDRIVE 4

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-4 XVM 15-3	3	400	4 x 3	4 x 4	4 x 16	31	DN 100	DN 100
WDRIVE-4 XVM 15-4	3	400	4 x 4	4 x 5,5	4 x 16	43	DN 100	DN 100
WDRIVE-4 XVM 15-5	3	400	4 x 4	4 x 5,5	4 x 16	54	DN 100	DN 100
WDRIVE-4 XVM 15-6	3	400	4 x 5,5	4 x 7,5	4 x 16	65	DN 100	DN 100
WDRIVE-4 XVM 15-7	3	400	4 x 5,5	4 x 7,5	4 x 16	78	DN 100	DN 100
WDRIVE-4 XVM 15-8	3	400	4 x 7,5	4 x 10	4 x 16	90	DN 100	DN 100
WDRIVE-4 XVM 15-9	3	400	4 x 7,5	4 x 10	4 x 16	103	DN 100	DN 100
WDRIVE-4 XVM 15-10	3	400	4 x 11	4 x 15	4 x 16	116	DN 100	DN 100
WDRIVE-4 XVM 15-12	3	400	4 x 11	4 x 15	4 x 16	135	DN 100	DN 100
WDRIVE-4 XVM 15-14	3	400	4 x 11	4 x 15	4 x 16	156	DN 100	DN 100
WDRIVE-4 XVM 15-16	3	400	4 x 15	4 x 20	4 x 16	179	DN 100	DN 100
WDRIVE-4 XVM 15-17	3	400	4 x 15	4 x 20	4 x 16	193	DN 100	DN 100
WDRIVE-4 XVM 20-3	3	400	4 x 4	4 x 5,5	4 x 20	32	DN 125	DN 100
WDRIVE-4 XVM 20-4	3	400	4 x 5,5	4 x 7,5	4 x 20	43	DN 125	DN 100
WDRIVE-4 XVM 20-5	3	400	4 x 5,5	4 x 7,5	4 x 20	55	DN 125	DN 100
WDRIVE-4 XVM 20-6	3	400	4 x 7,5	4 x 10	4 x 20	66	DN 125	DN 100
WDRIVE-4 XVM 20-7	3	400	4 x 7,5	4 x 10	4 x 20	77	DN 125	DN 100
WDRIVE-4 XVM 20-8	3	400	4 x 11	4 x 15	4 x 20	89	DN 125	DN 100
WDRIVE-4 XVM 20-10	3	400	4 x 11	4 x 15	4 x 20	112	DN 125	DN 100
WDRIVE-4 XVM 20-12	3	400	4 x 15	4 x 20	4 x 20	136	DN 125	DN 100
WDRIVE-4 XVM 20-14	3	400	4 x 15	4 x 20	4 x 20	161	DN 125	DN 100
WDRIVE-4 XVM 32-2	3	400	4 x 4	4 x 5,5	4 x 30	26	DN 150	DN 150
WDRIVE-4 XVM 32-3-2	3	400	4 x 4	4 x 5,5	4 x 30	34	DN 150	DN 150
WDRIVE-4 XVM 32-3	3	400	4 x 5,5	4 x 7,5	4 x 30	39	DN 150	DN 150
WDRIVE-4 XVM 32-4-2	3	400	4 x 7,5	4 x 10	4 x 30	47	DN 150	DN 150
WDRIVE-4 XVM 32-4	3	400	4 x 7,5	4 x 10	4 x 30	53	DN 150	DN 150
WDRIVE-4 XVM 32-5-2	3	400	4 x 11	4 x 15	4 x 30	61	DN 150	DN 150
WDRIVE-4 XVM 32-5	3	400	4 x 11	4 x 15	4 x 30	66	DN 150	DN 150
WDRIVE-4 XVM 32-6-2	3	400	4 x 11	4 x 15	4 x 30	75	DN 150	DN 150
WDRIVE-4 XVM 32-6	3	400	4 x 11	4 x 15	4 x 30	83	DN 150	DN 150
WDRIVE-4 XVM 32-7-2	3	400	4 x 15	4 x 20	4 x 30	90	DN 150	DN 150
WDRIVE-4 XVM 32-7	3	400	4 x 15	4 x 20	4 x 30	97	DN 150	DN 150
WDRIVE-4 XVM 32-8-2	3	400	4 x 15	4 x 20	4 x 30	104	DN 150	DN 150
WDRIVE-4 XVM 32-8	3	400	4 x 15	4 x 20	4 x 30	111	DN 150	DN 150



# WDRIVE 4

## Frequency Converted Booster Sets

### Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m <sup>3</sup> /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
WDRIVE-4 XVM 45-2-2	3	400	4 x 5,5	4 x 7,5	4 x 45	30	DN 200	DN 150
WDRIVE-4 XVM 45-2	3	400	4 x 7,5	4 x 10	4 x 45	39	DN 200	DN 150
WDRIVE-4 XVM 45-3-2	3	400	4 x 11	4 x 15	4 x 45	50	DN 200	DN 150
WDRIVE-4 XVM 45-3	3	400	4 x 11	4 x 15	4 x 45	58	DN 200	DN 150
WDRIVE-4 XVM 45-4-2	3	400	4 x 15	4 x 20	4 x 45	69	DN 200	DN 150
WDRIVE-4 XVM 45-4	3	400	4 x 15	4 x 20	4 x 45	77	DN 200	DN 150
WDRIVE-4 XVM 64-2-2	3	400	4 x 7,5	4 x 10	4 x 64	26	DN 250	DN 200
WDRIVE-4 XVM 64-2-1	3	400	4 x 11	4 x 15	4 x 64	34	DN 250	DN 200
WDRIVE-4 XVM 64-2	3	400	4 x 11	4 x 15	4 x 64	40	DN 250	DN 200
WDRIVE-4 XVM 64-3-2	3	400	4 x 15	4 x 20	4 x 64	46	DN 250	DN 200
WDRIVE-4 XVM 64-3-1	3	400	4 x 15	4 x 20	4 x 64	53	DN 250	DN 200
WDRIVE-4 XVM 90-2-2	3	400	4 x 11	4 x 15	4 x 85	30	DN 250	DN 250
WDRIVE-4 XVM 90-2	3	400	4 x 15	4 x 20	4 x 85	43	DN 250	DN 250

