ZDJet.X.DRP-Plus

Описание и технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
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Тюмень (3452)66-21-18
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Хабаровск (4212)92-98-04
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Ярославль (4852)69-52-93

Россия (495)268-04-70
Киргизия (996)312-96-26-47
Казахстан (7172)727-132

Эл. почта zsd@nt-rt.ru || Сайт: https://zds.nt-rt.ru/

ZDJET.X.DRP-PLUS

PROVEN PERFORMANCE AND RELIABILITY

4" complete submersible pump, made of ZDS hydraulic part in stainless steel version, ZDS 2-wire single-phase encapsulated water-cooled H2 motor and supply cable in different lenghts.
Reliable, strong, easy to maintain and available in a wide range of models; it's ready to use as it doesn't require a start and run control panel.
It is protected against many possible installation or operation faults thanks to the or the DRP-Plus display monitoring protections device.

DRP-Plus

- LCD display for easy diagnostic
- Soft start technology
- Extra torque on start up when necessary
- Sounder alarm in the event of a fault
- Ready to use, doesn't need any further calibration or setting up
- Self-learning button for possible field approach

DRP-Plus device is designed to guarantee an optimal protection of the ZDJet pump against many possible installation and operation faults: an alarm will be shown on the dispaly in case of current overload, low voltage or high voltage, too frequent starts and stops and dry running; ensuring a high degree of automation and restoration. DRP-Plus allows to continuously monitor the submersible pump, guaranteeing its operation in the most efficient way through a Soft start procedure (first start attempt with low starting torque) and if needed, a Strong start procedure to benefit of more starting torque. DRP-Plus allows to continuously detect and monitor in real time the power: the electrical parameters obtained are processed by a special software, which will efficiently guarantee the correct
working conditions. With DRP-Plus, the ZDJet.X.DRP-Plus submersible pump can work and be continuously protected also when actual supply voltage values are at tolerance limit, providing the effectiveness of the protection operation. In addition, DRP-Plus, thanks to a "smart software" at variable time and automatic restart, can ensure the optimization of water withdrawal from the borehole or tank when the pump is dry running.

kW: 0,37 - 1,5
Voltage range: 220-230V / 50Hz
Voltage tolerance 50Hz from nominal: +6% / -10% U_n
Degree of protection: IP 68
Maximum quantity of suspended sand: 120 g/m^3
Insulation: F
Rated ambient temperature: max. 35° C
Cooling flow: minimum 8 cm/sec
Mounting: vertical/horizontal, shaft upwards
Maximum starts/h: 150, equally distributed
Maximum delivery (Q): 15.000 l/h
Maximum head (H): 220 m
Maximum immersion depth: 150 m
Outlet diameter: 1" ¼ G-F, 2" G-F
Allowed range of water pH: 6,4 - 8,0

AUTOMATIC PROTECTIONS

DRY-RUNNING PROTECTION
The device automatically stops the submersible pump showing an alarm on the display, to restart it after a programmed cycle time.

PROTECTION AGAINST TOO FREQUENT START&STOPS
In case of leaks in the piping system (also when the pressure tank is exhausted or its membrane is damaged, or when there is a defective pressure switch) and too frequent starts and stops (for example if the tank is too small for the system), DRP-Plus automatically makes the pump enter the stand-by mode showing an alarm on the display.

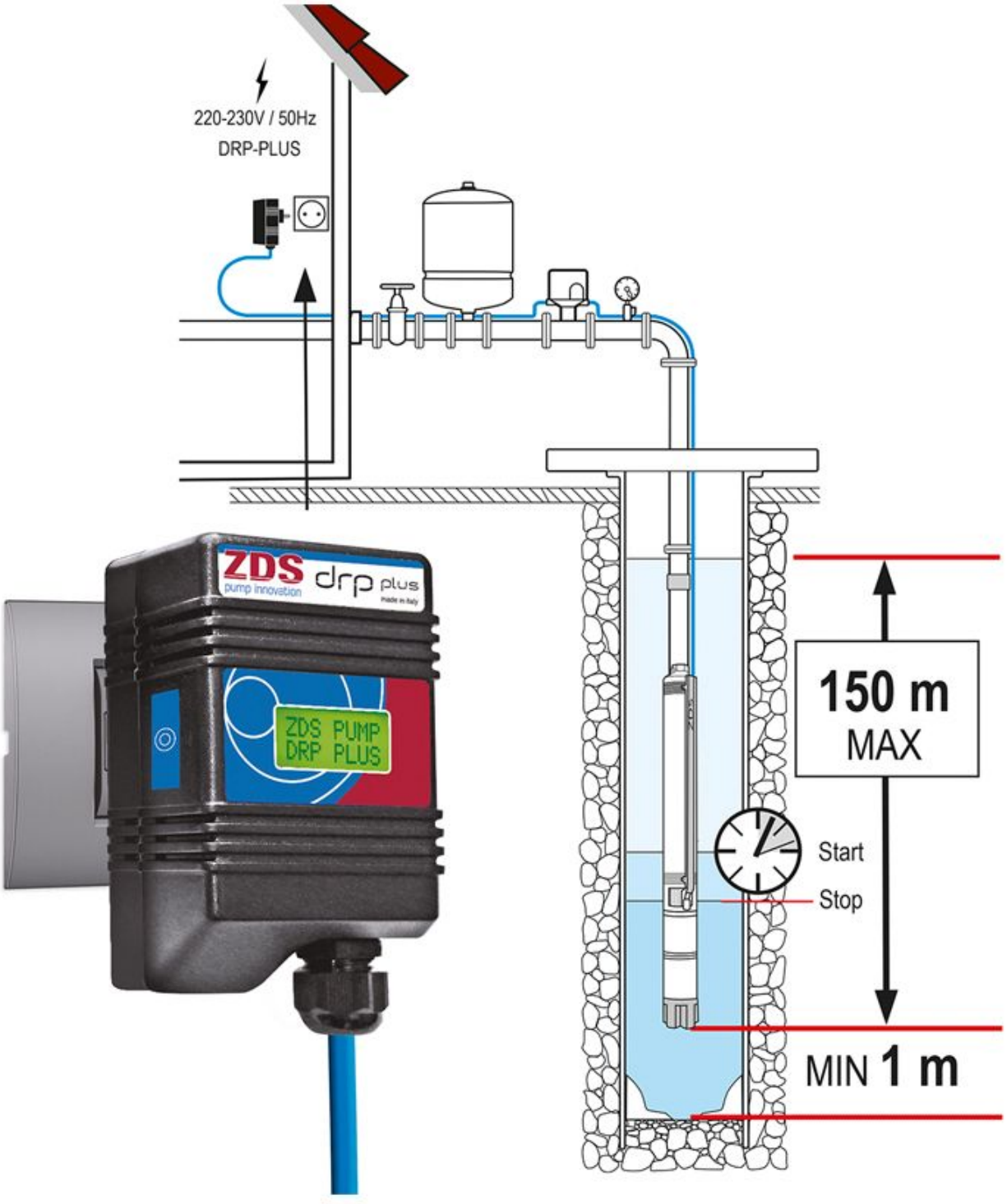
PROTECTION AGAINST LOW/HIGH VOLTAGE
Avoid motor damages caused by too low or too high power supply voltages.

CURRENT OVERLOAD PROTECTION
In case the submersible pump is partially or totally blocked, after some restart attempts it enters the stand-by mode.

THERMAL PROTECTION
The special thermal protector integrated in the motor is manually resettable and especially designed to ensure higher reliability and longer life. It stops the motor in case of overheating because of an incorrect installation.

INFORMATION ON A PROPER INSTALLATION

- If you are using a generator with an internal combustion engine, it is necessary that the generator' s power measured in kW (in continuous delivery) is three times the rated power in kW of the submersible pump.
- We recommend to install a proper cooling jacket in installations bigger than 10 cm, to guarantee the correct motor cooling flow.
- The DRP-Plus must NOT be used with a frequency inverter.

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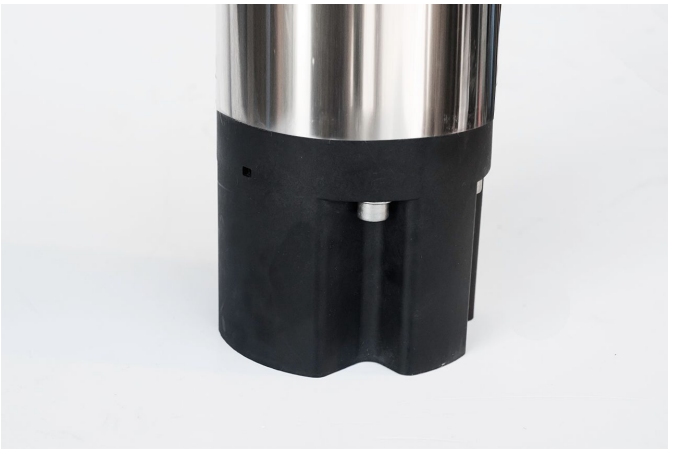


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ZDS drp plus


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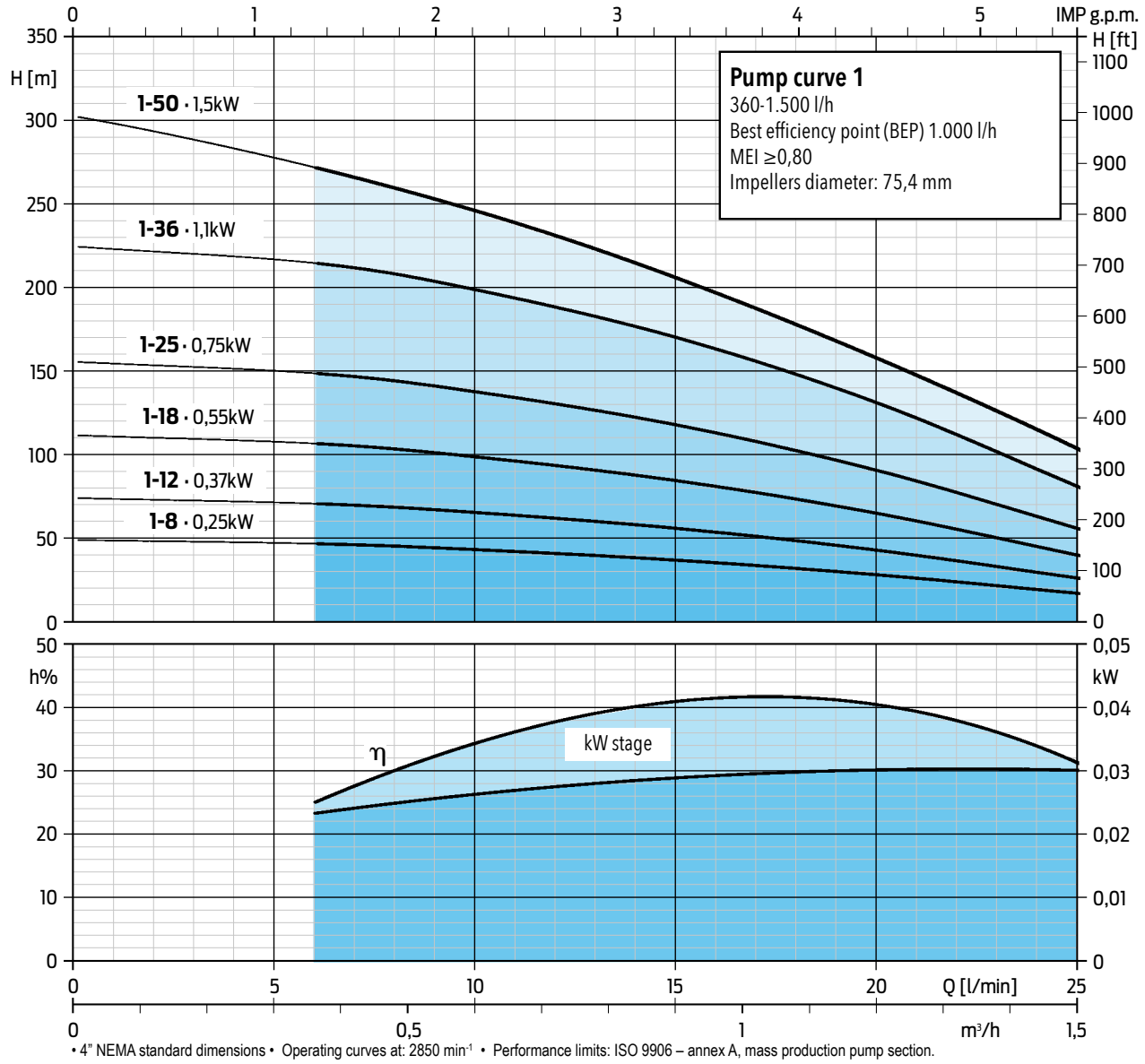
Hydraulic parts series 1



• 4" NEMA standard dimensions • Operating curves at: 2850 min^{-1} • Performance limits: ISO 9906 – annex A, mass production pump section.

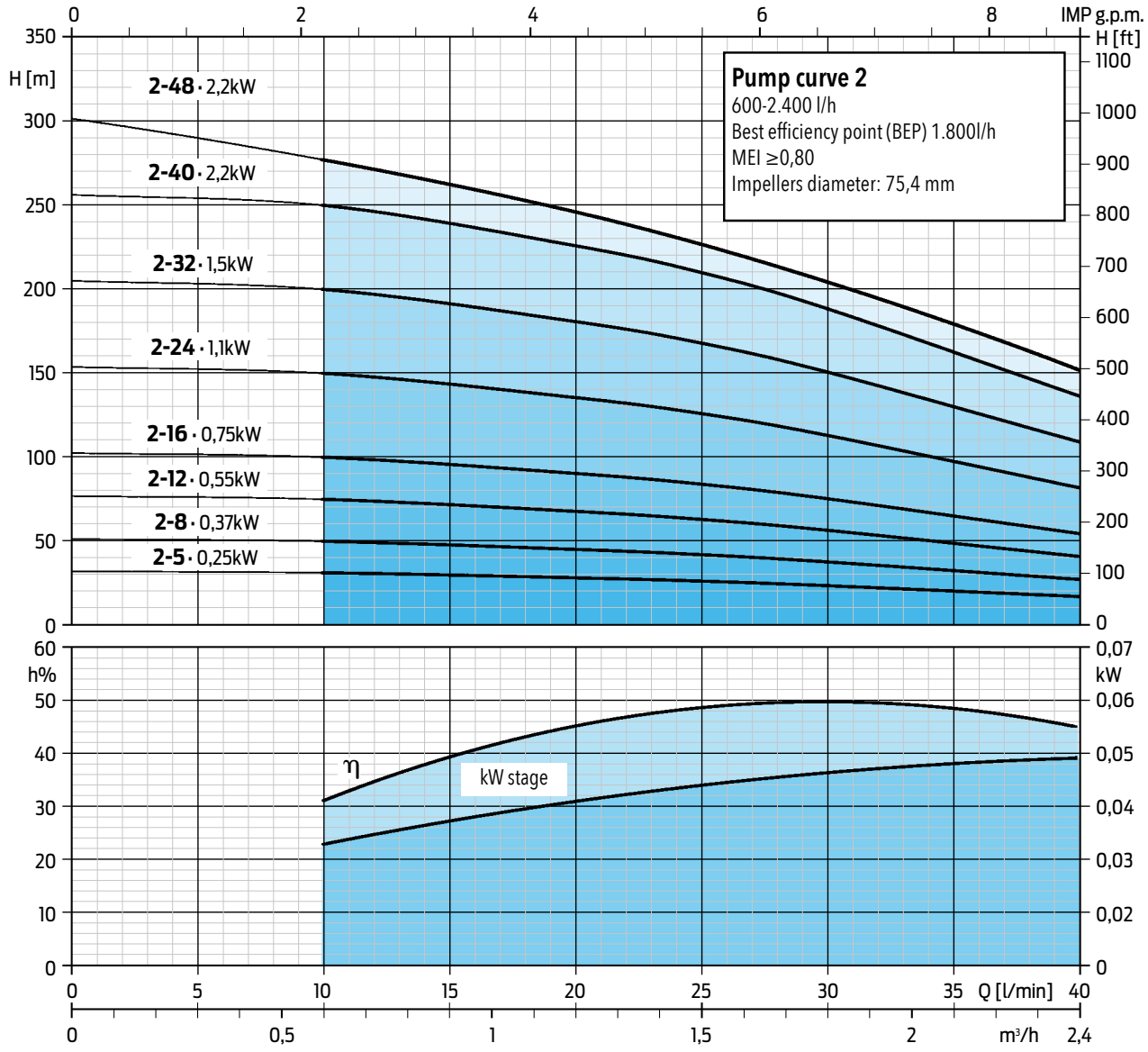
QS4P.1 Upper head and lower support in TECHNOPOLIMER

HYDRAULIC **TECHNOPOLYMER** Pump curve 1	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 1" ¼ G-F						Lenght	Weight
			Power		Minimum Thrust	m³/h	0	0,36	0,6	1,2	1,5		
			kW	HP	F [N]	l/min	0	6	10	20	25	mm	kg
QS4P.1-8	181005008		0,25	0,33	1500	Total head in meters = H= dynamic total pressure	50,2	48	44,4	29,2	18	357	2,5
QS4P.1-12	181005012		0,37	0,5	1500		75,4	72	66,6	43,8	27	437	3
QS4P.1-18	181005018		0,55	0,75	1500		113	108	99,9	65,7	40,5	557	3,9
QS4P.1-25	181005025		0,75	1	1500		157	150	138,8	91,3	56,3	697	4,8

QS4X.1 Upper head and lower support in STAINLESS STEEL

HYDRAULIC **INOX** Pump curve 1	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 1" ¼ G-F						Lenght	Weight
			Power		Minimum Thrust	m³/h	0	0,36	0,6	1,2	1,5		
			kW	HP	F [N]	l/min	0	6	10	20	25	mm	kg
QS4X.1-8	1810100081		0,25	0,33	1500	Total head in meters = H= dynamic total pressure	50,2	48	44,4	29,2	18	357	3,5
QS4X.1-12	1810100121		0,37	0,5	1500		75,4	72	66,6	43,8	27	437	4
QS4X.1-18	1810100181		0,55	0,75	1500		113	108	99,9	65,7	40,5	557	4,8
QS4X.1-25	1810100251		0,75	1	1500		157	150	138,8	91,3	56,3	697	5,7
QS4X.1-36	1810100361		1,1	1,5	2500		226,1	216	199,8	131,4	81	950	7,6
QS4X.1-50	1810100501		1,5	2	2500		300	280	260	170	106	1230	9,9

Hydraulic parts series 2



• 4" NEMA standard dimensions • Operating curves at: 2850 min^{-1} • Performance limits: ISO 9906 – annex A, mass production pump section.

QS4P.2 Upper head and lower support in TECHNOPOLIMER

HYDRAULIC **TECHNOPOLYMER** Pump curve 2	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 1" ¼ G-F							Lenght	Weight
			Power		Minimum Thrust	m³/h	0	0,6	1,2	1,5	1,8	2,4		
			kW	HP	F [N]	l/min	0	10	20	25	30	40	mm	kg
QS4P.2-5	181005105		0,25	0,33	1500	Total head in meters = H= dynamic total pressure	32	31,2	28,2	26,2	23,5	17,0	310	2,1
QS4P.2-8	181005108		0,37	0,5	1500		51,2	49,9	45,1	41,9	37,6	27,2	377	2,6
QS4P.2-12	181005112		0,55	0,75	1500		76,8	74,9	67,7	62,9	56,4	40,8	467	3,2
QS4P.2-16	181005116		0,75	1	1500		102,4	99,8	90,2	83,8	75,2	54,4	557	3,8
QS4P.2-24	181005124		1,1	1,5	2500		153,6	149,8	135,4	125,8	112,8	81,6	737	5,2

QS4X.2 Upper head and lower support in STAINLESS STEEL

HYDRAULIC **INOX** Pump curve 2	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 1" ¼ G-F							Lenght	Weight
			Power		Minimum Thrust	m³/h	0	0,6	1,2	1,5	1,8	2,4		
			kW	HP	F [N]	l/min	0	10	20	25	30	40	mm	kg
QS4X.2-5	1810101051		0,25	0,33	1500	Total head in meters = H= dynamic total pressure	32	31,2	28,8	26,2	23,5	17	310	3,1
QS4X.2-8	1810101081		0,37	0,5	1500		51,2	49,9	45,1	41,9	37,6	27,2	377	3,6
QS4X.2-12	1810101121		0,55	0,75	1500		76,8	74,9	67,7	62,9	56,4	40,8	467	4,1
QS4X.2-16	1810101161		0,75	1	1500		102,4	99,8	90,2	83,8	75,2	54,4	557	4,8
QS4X.2-24	1810101241		1,1	1,5	2500		153,6	149,8	135,4	125,8	112,8	81,6	737	5,9
QS4X.2-32	1810101321		1,5	2	2500		204,7	199,7	180,5	167,7	150,4	108	917	7,7
QS4X.2-40	1810101401		2,2	3	3000		255,9	249,6	225,6	209,6	188	136	1130	8,5
QS4X.2-48	1810101481		2,2	3	4000		300	290	258	235	208	150	1310	9,9

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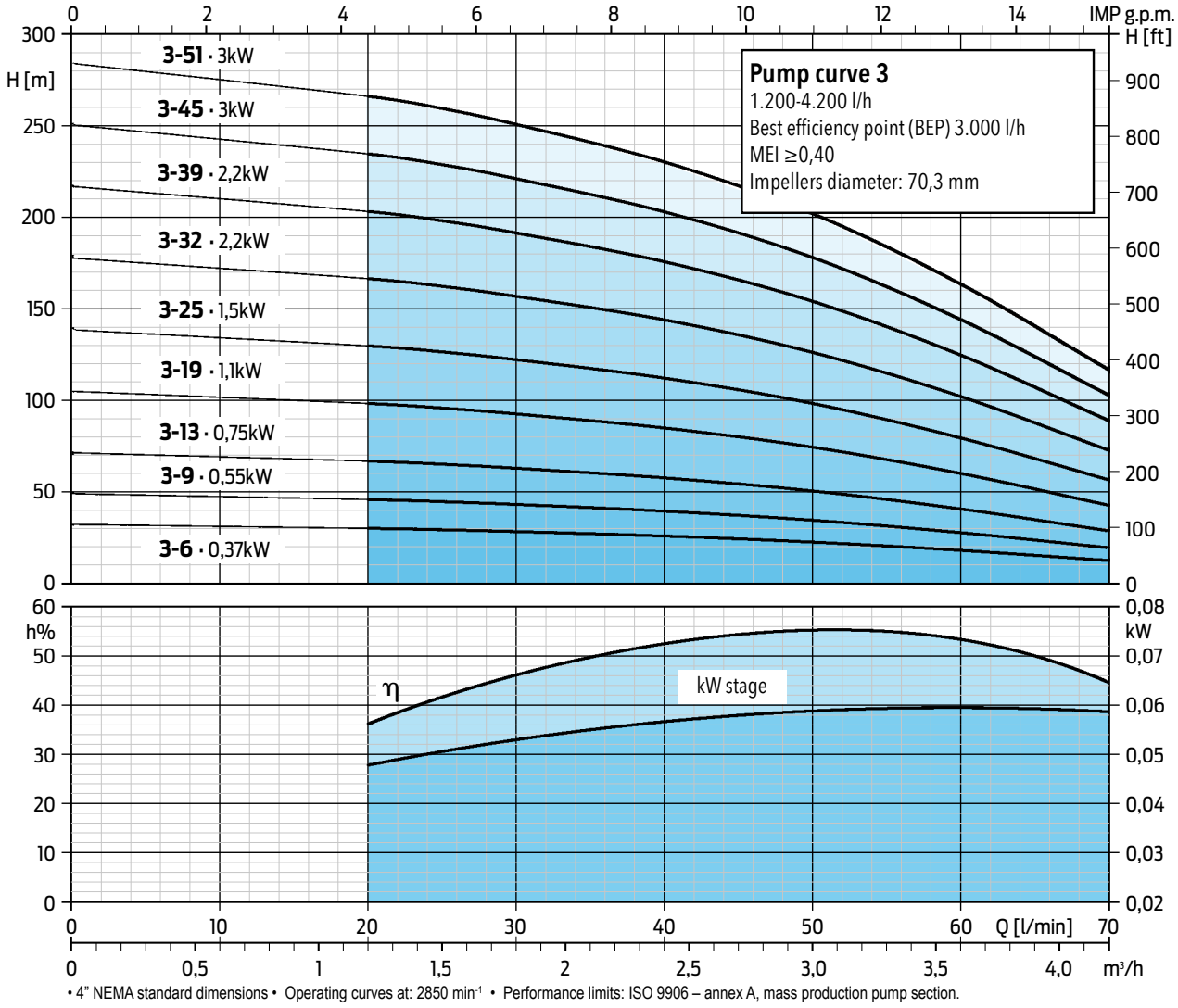
Hydraulic parts series 3



• 4" NEMA standard dimensions • Operating curves at: 2850 min^{-1} • Performance limits: ISO 9906 – annex A, mass production pump section.

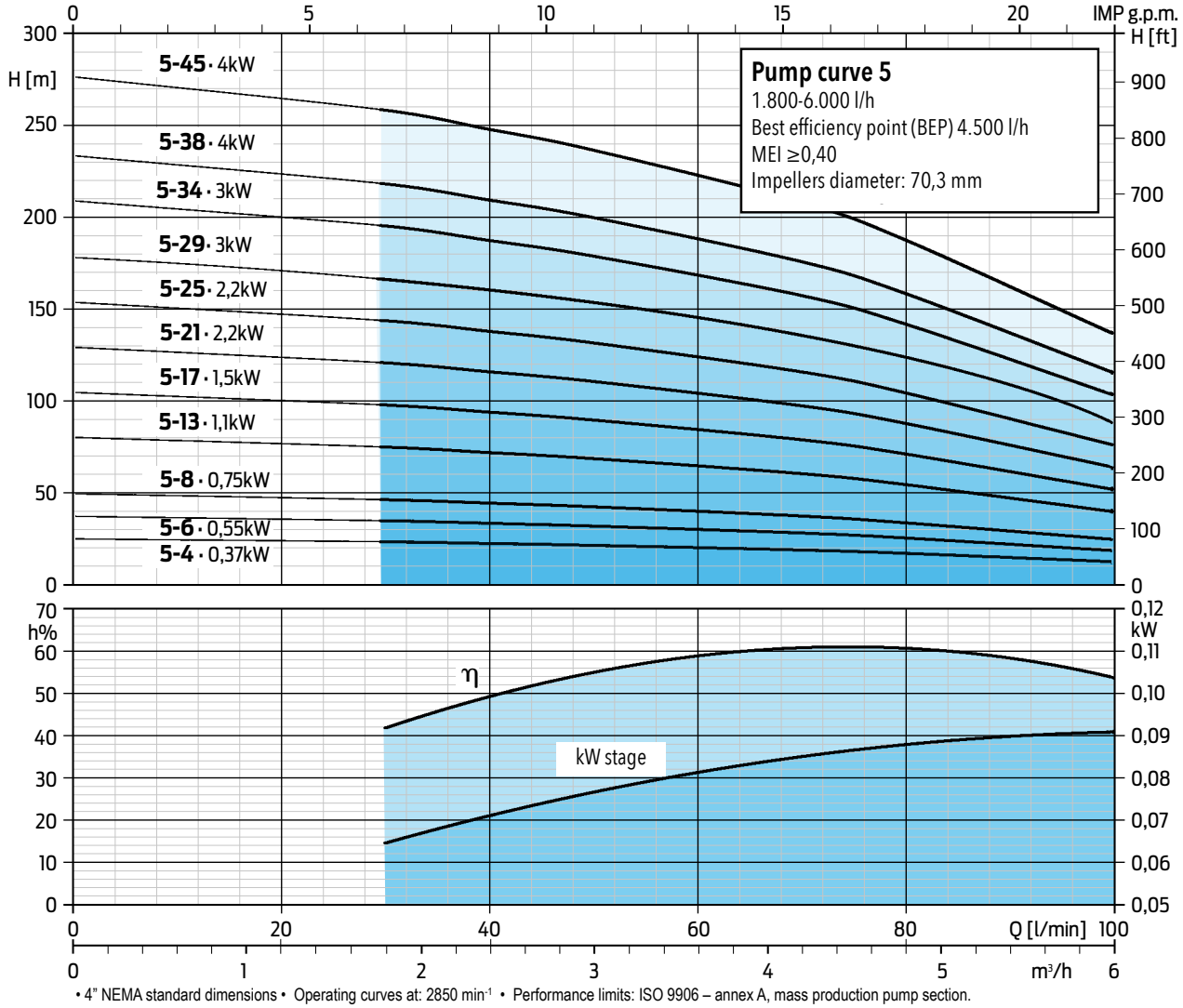
QS4P.3 Upper head and lower support in TECHNOPOLIMER

HYDRAULIC **TECHNOPOLYMER** Pump curve 3	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 1" ¼ G-F								Lenght	Weight
			Power		Minimum Thrust	m³/h	0	1,2	1,5	1,8	2,4	3	4,2		
			kW	HP	F [N]	l/min	0	20	25	30	40	50	70	mm	kg
QS4P.3-6	181005206		0,37	0,5	1500	Total head in meters = H= dynamic total pressure	33,3	31,2	30,4	29,4	27	23,7	13,7	392	2,6
QS4P.3-9	181005209		0,55	0,75	1500		50	46,8	45,6	44,1	40,5	35,6	20,6	490	3,2
QS4P.3-13	181005213		0,75	1	1500		72,2	67,6	65,9	63,7	58,5	51,4	29,8	620	4
QS4P.3-19	181005219		1,1	1,5	1500		105,5	98,8	96,3	93,1	85,5	75,1	43,5	815	5,6
QS4P.3-25	181005225		1,5	2	2500		138,8	130	126,8	122,5	112,5	98,8	57,3	1010	6,7

QS4X.3 Upper head and lower support in STAINLESS STEEL

HYDRAULIC **INOX** Pump curve 3	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 1" ¼ G-F								Lenght	Weight
			Power		Minimum Thrust	m³/h	0	1,2	1,5	1,8	2,4	3	4,2		
			kW	HP	F [N]	l/min	0	20	25	30	40	50	70	mm	kg
QS4X.3-6	1810102061		0,37	0,5	1500	Total head in meters = H= dynamic total pressure	33,3	31,2	30,4	29,4	27	23,7	13,7	392	3,6
QS4X.3-9	1810102091		0,55	0,75	1500		50	46,8	45,6	44,1	40,5	35,6	20,6	490	4,1
QS4X.3-13	1810102131		0,75	1	1500		72,2	67,6	65,9	63,7	58,5	51,4	29,8	620	5
QS4X.3-19	1810102191		1,1	1,5	1500		105,5	98,8	96,3	93,1	85,5	75,1	43,5	815	6,6
QS4X.3-25	1810102251		1,5	2	2500		138,8	130	126,8	122,5	112,5	98,8	57,3	1010	7,5
QS4X.3-32	1810102321		2,2	3	2500		177,6	166,4	162,2	156,8	144	126,4	73,3	1270	9,6
QS4X.3-39	1810102391		2,2	3	3000		216,5	202,8	197,7	191,1	175,5	154,1	89,3	1497	11
QS4X.3-45	1810102451		3	4	4000		249,8	234	228,2	220,5	202,5	177,8	103,1	1725	12,4
QS4X.3-51	1810102511		3	4	4000		283,1	265,2	258,6	249,9	229,5	201,5	116,8	1920	14,1

Hydraulic parts series 5



• 4" NEMA standard dimensions • Operating curves at: 2850 min^{-1} • Performance limits: ISO 9906 – annex A, mass production pump section.

QS4P.5 Upper head and lower support in TECHNOPOLIMER

HYDRAULIC **TECHNOPOLYMER** Pump curve 5	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 1" ¼ G-F								Lenght	Weight
			Power		Minimum Thrust	m³/h	0	1,8	2,4	3	4,2	4,8	6		
			kW	HP	F [N]	l/min	0	30	40	50	70	80	100	mm	kg
QS4P.5-4	181005304		0,37	0,5	1500	Total head in meters = H= dynamic total pressure	24,5	22,9	22	21	18,5	16,7	12,1	327	2,2
QS4P.5-6	181005306		0,55	0,75	1500		36,8	34,4	33	31,5	27,7	25	18,2	392	2,6
QS4P.5-8	181005308		0,75	1	1500		49,1	45,8	44	42	37	33,3	24,2	457	3
QS4P.5-13	181005313		1,1	1,5	1500		79,7	74,5	71,5	68,3	60,1	54,2	39,4	620	4,1
QS4P.5-17	181005317		1,5	2,0	2500		104,3	97,4	93,5	89,3	78,5	70,8	51,5	750	5
QS4P.5-21	181005321		2,2	3,0	2500		128,8	120,3	115,5	110,3	97	87,5	63,3	880	5,8
QS4P.5-25	181005325		2,2	3,0	2500		153,3	143,3	137,5	131,3	115,5	104,2	75,8	1010	6,7

QS4X.5 Upper head and lower support in STAINLESS STEEL

HYDRAULIC **INOX** Pump curve 5	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 1" ¼ G-F								Lenght	Weight
			Power		Minimum Thrust	m³/h	0	1,8	2,4	3	4,2	4,8	6		
			kW	HP	F [N]	l/min	0	30	40	50	70	80	100	mm	kg
QS4X.5-4	1810103041		0,37	0,5	1500	Total head in meters = H= dynamic total pressure	24,5	22,9	22	21	18,5	16,7	12,1	327	3,2
QS4X.5-6	1810103061		0,55	0,75	1500		36,8	34,4	33	31,5	27,7	25	18,2	392	3,6
QS4X.5-8	1810103081		0,75	1	1500		49,1	45,8	44	42	37	33,3	24,2	457	4
QS4X.5-13	1810103131		1,1	1,5	1500		79,7	74,5	71,5	68,3	60,1	54,2	39,4	620	5,1
QS4X.5-17	1810103171		1,5	2	2500		104,3	97,4	93,5	89,3	78,5	70,8	51,5	750	6
QS4X.5-21	1810103211		2,2	3	2500		128,8	120,3	115,5	110,3	97	87,5	63,6	880	6,8
QS4X.5-25	1810103251		2,2	3	2500		153,3	143,3	137,5	131,3	115,5	104,2	75,8	1010	7,6
QS4X.5-29	1810103291		3	4	4000		177,9	166,2	159,5	152,3	134	120,8	87,9	1172	8,7
QS4X.5-34	1810103341		3	4	4000		208,5	194,8	187	178,5	157,1	141,7	103	1335	9,8
QS4X.5-38	1810103381		4	5,5	4000		233,1	217,1	209	199,5	175,6	158,3	115,1	1497	11,2
QS4X.5-45	1810103451		4	5,5	4000		276	257,9	247,5	236,3	207,9	187,5	136,4	1725	13

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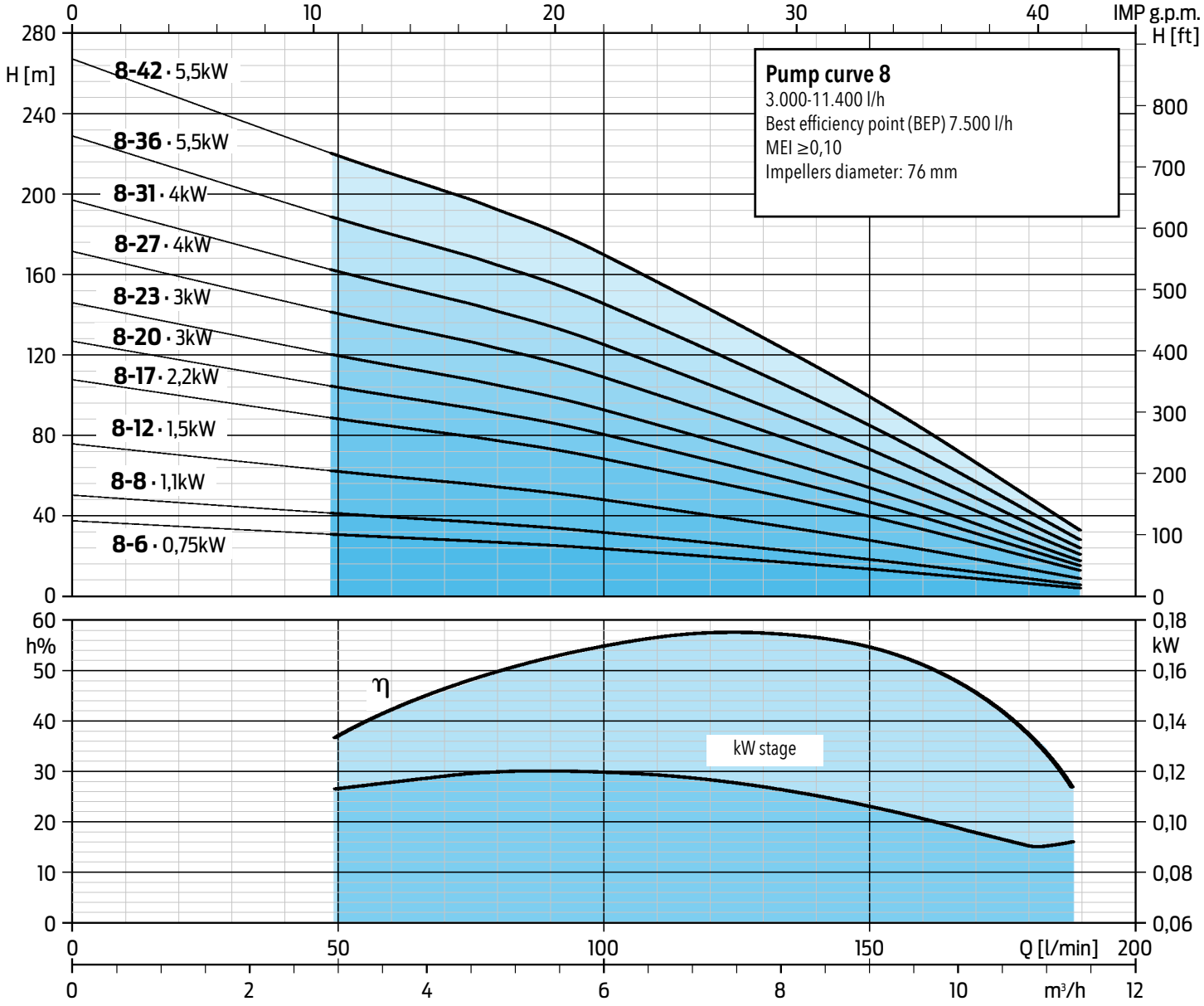
Hydraulic parts series 8



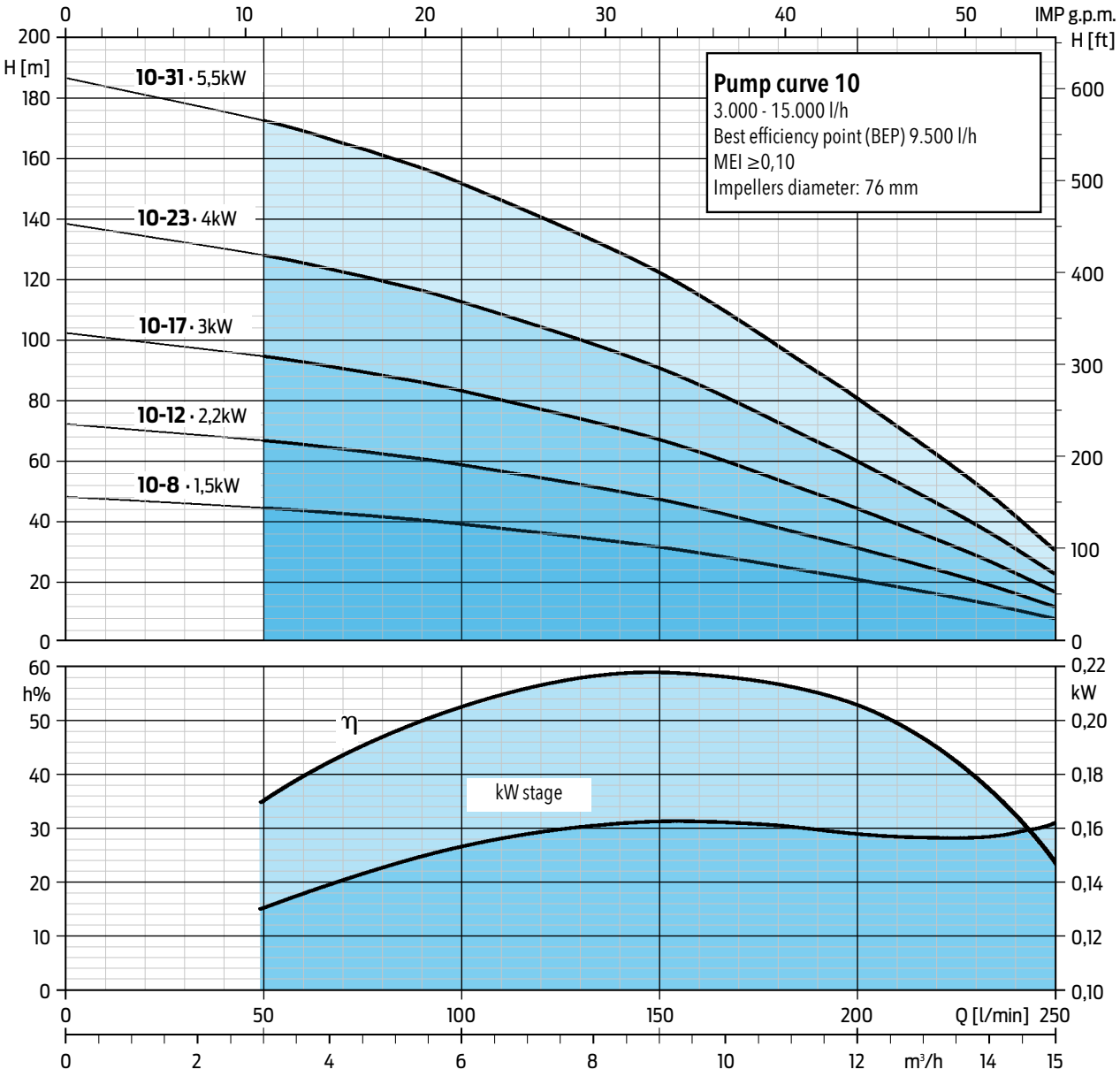
• 4" NEMA standard dimensions • Operating curves at: 2850 min^{-1} • Performance limits: ISO 9906 – annex A, mass production pump section.

QS4X.8 Upper head and lower support in STAINLESS STEEL

HYDRAULIC **INOX** Pump curve 8	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 2" G-F							Lenght	Weight
			Power		Minimum Thrust	m³/h	0	3	4,8	6	9	11,4		
			kW	HP	F [N]	l/min	0	50	80	100	150	190	mm	kg
QS4X.8-6	1810104061		0,75	1	1500	Total head in meters = H= dynamic total pressure	38,4	31,5	27,7	24,5	14,4	4,8	512	4,2
QS4X.8-8	1810104081		1,1	1,5	1500		51,2	42	36,9	32,7	19,2	6,4	617	4,8
QS4X.8-12	1810104121		1,5	2	1500		76,8	63	55,3	49	28,8	9,6	827	6,2
QS4X.8-17	1810104171		2,2	3	2500		108,8	89,3	78,4	69,4	40,8	13,6	1122	7,8
QS4X.8-20	1810104201		3	4	2500		128	105	92,2	81,7	48	16	1280	8,9
QS4X.8-23	1810104231		3	4	2500		147,2	120,8	106	93,9	55,2	18,4	1437	9,8
QS4X.8-27	1810104271		4	5,5	4000		172,8	141,8	124,5	110,2	64,8	21,6	1680	11,4
QS4X.8-31	1810104311		4	5,5	4000		198,4	162,8	142,9	126,6	74,4	24,8	1890	12,6
QS4X.8-36	1810104361		5,5	7,5	4000		230,4	189	166	147	86,4	28,8	2185	14,4
QS4X.8-42	1810104421		5,5	7,5	4000		268,8	220,5	193,6	171,5	100,8	33,6	2500	16,3

PRODUCT NOT AVAILABLE FOR THE EUROPEAN MARKET

Hydraulic parts series 10



• 4" NEMA standard dimensions • Operating curves at: 2850 min^{-1} • Performance limits: ISO 9906 – annex A, mass production pump section.

QS4X.10 Upper head and lower support in STAINLESS STEEL

HYDRAULIC **INOX** Pump curve 10	CODE		COUPABLE MOTORS 50Hz n~2850 min^{-1}			HYDRAULIC CHARACTERISTICS (n~2850 min^{-1}) Delivery (Q) – Ø Outlet diameter: 2" G-F									Lenght	Weight
			Power		Minimum Thrust	m³/h	0	3	4,8	6	9	11,4	13,8	15		
			kW	HP	F [N]	l/min	0	50	80	100	150	190	230	250	mm	kg
QS4X.10-8	1810105081		1,5	2	1500	Total head in meters = H= dynamic total pressure	48,2	44,4	41,6	39,2	31,6	23,1	13,6	7,9	617	4,8
QS4X.10-12	1810105121		2,2	3	1500		72,3	66,6	62,4	58,8	47,4	34,7	20,4	11,9	827	6,2
QS4X.10-17	1810105171		3	4	2500		102,4	94,4	88,4	83,3	67,2	47,1	28,9	16,8	1122	7,8
QS4X.10-23	1810105231		4	5,5	4000		138,6	127,7	119,6	112,7	90,9	66,4	39,1	22,8	1437	9,8
QS4X.10-31	1810105311		5,5	7,5	4000		186,8	172,1	161,2	151,9	122,5	89,5	52,7	30,7	1890	12,7

PRODUCT NOT AVAILABLE FOR THE EUROPEAN MARKET

Product codes and hydraulics performance data

ZDJet.X complete submersible pump

ZDS pump innovation

Hydraulic part with upper head and lower support in **stainless steel** and 2-wire single-phase encapsulated water-cooled motor - **220-230V**

	Model	Power		P.C.*	C.C.**	Hydraulic performance (n~2.850 min^{-1})								Cable 1,5 m	Cable 15 m	Cable 30 m	Cable 45 m
					I_N	m^3/h	0	0,6	1,5	2,4	4,2	6	11,4	15				
		kW	HP		(A)	l/min	0	10	25	40	70	100	190	250	Code	Code	Code	Code
PUMP CURVE 1	ZDJet.X.1-8														196020108	196020108L	196020108L1	Not available
	ZDJet.X.1-8.DRP	0,25	0,33	0,55	2,7		50,2	44,4	18						196020108S	196020108S1	196020108S2	Not available
	ZDJet.X.1-8.DRP-Plus														196020108P	196020108P1	196020108P2	Not available
	ZDJet.X.1-12														196020112	196020112L	196020112L1	196020112L2
	ZDJet.X.1-12.DRP	0,37	0,5	0,69	3,3		75,4	66,6	27						196020112S	196020112S1	196020112S2	196020112S3
	ZDJet.X.1-12.DRP-Plus														196020112P	196020112P1	196020112P2	196020112P3
	ZDJet.X.1-18														196020118	196020118L	196020118L1	196020118L2
	ZDJet.X.1-18.DRP	0,55	0,75	0,87	4,3		113	99,9	40,5						196020118S	196020118S1	196020118S2	196020118S3
	ZDJet.X.1-18.DRP-Plus														196020118P	196020118P1	196020118P2	196020118P3
	ZDJet.X.1-25														196020125	196020125L	196020125L1	196020125L2
	ZDJet.X.1-25.DRP	0,75	1	1,23	5,7		157	138,8	56,3						196020125S	196020125S1	196020125S2	196020125S3
	ZDJet.X.1-25.DRP-Plus														196020125P	196020125P1	196020125P2	196020125P3
	ZDJet.X.1-36														196020136	196020136L	196020136L1	196020136L2
	ZDJet.X.1-36.DRP	1,1	1,5	1,69	8,4		226,1	199,8	81						196020136S	196020136S1	196020136S2	196020136S3
	ZDJet.X.1-36.DRP-Plus														196020136P	196020136P1	196020136P2	196020136P3
PUMP CURVE 2	ZDJet.X.2-5														196020205	196020205L	196020205L1	Not available
	ZDJet.X.2-5.DRP	0,25	0,33	0,55	2,7		32	31,2	26,2	17					196020205S	196020205S1	196020205S2	Not available
	ZDJet.X.2-5.DRP-Plus														196020205P	196020205P1	196020205P2	Not available
	ZDJet.X.2-8														196020208	196020208L	196020208L1	196020208L2
	ZDJet.X.2-8.DRP	0,37	0,5	0,73	3,4		51,2	49,9	41,9	27,2					196020208S	196020208S1	196020208S2	196020208S3
	ZDJet.X.2-8.DRP-Plus														196020208P	196020208P1	196020208P2	196020208P3
	ZDJet.X.2-12														196020212	196020212L	196020212L1	196020212L2
	ZDJet.X.2-12.DRP	0,75	1	0,97	4,4		102	99,8	83,8	54,4					196020212S	196020212S1	196020212S2	196020212S3
	ZDJet.X.2-12.DRP-Plus														196020212P	196020212P1	196020212P2	196020212P3
	ZDJet.X.2-16														196020216	196020216L	196020216L1	196020216L2
	ZDJet.X.2-16.DRP	0,75	1	1,27	5,8		102	99,8	83,8	54,4					196020216S	196020216S1	196020216S2	196020216S3
	ZDJet.X.2-16.DRP-Plus														196020216P	196020216P1	196020216P2	196020216P3
	ZDJet.X.2-24														196020224	196020224L	196020224L1	196020224L2
	ZDJet.X.2-24.DRP	1,1	1,5	1,7	8,6		153,6	149,8	126	81,6					196020224S	196020224S1	196020224S2	196020224S3
	ZDJet.X.2-24.DRP-Plus														196020224P	196020224P1	196020224P2	196020224P3
	ZDJet.X.2-32														196020232	196020232L	196020232L1	Not available
	ZDJet.X.2-32.DRP	1,5	2	2,25	10,5		204,7	199,7	167,7	108					196020232S	196020232S1	196020232S2	Not available
	ZDJet.X.2-32.DRP-Plus														196020232P	196020232P1	196020232P2	Not available
PUMP CURVE 3	ZDJet.X.3-6														196020306	196020306L	196020306L1	Not available
	ZDJet.X.3-6.DRP	0,37	0,5	0,7	3,2		33,3		30,4	27	13,7				196020306S	196020306S1	196020306S2	Not available
	ZDJet.X.3-6.DRP-Plus														196020306P	196020306P1	196020306P2	Not available
	ZDJet.X.3-9														196020309	196020309L	196020309L1	196020309L2
	ZDJet.X.3-9.DRP	0,55	0,75	0,93	4		50		45,6	40,5	20,6				196020309S	196020309S1	196020309S2	196020309S3
	ZDJet.X.3-9.DRP-Plus														196020309P	196020309P1	196020309P2	196020309P3
	ZDJet.X.3-13														196020313	196020313L	196020313L1	196020313L2
	ZDJet.X.3-13.DRP	0,75	1	1,24	5,8		72,2		65,9	58,5	29,8				196020313S	196020313S1	196020313S2	196020313S3
	ZDJet.X.3-13.DRP-Plus														196020313P	196020313P1	196020313P2	196020313P3
	ZDJet.X.3-19														196020319	196020319L	196020319L1	196020319L2
	ZDJet.X.3-19.DRP	1,1	1,5	1,66	8,1		105,5		96	85,5	43,50				196020319S	196020319S1	196020319S2	196020319S3
	ZDJet.X.3-19.DRP-Plus														196020319P	196020319P1	196020319P2	196020319P3
	ZDJet.X.3-25														196020325	196020325L	196020325L1	Not available
	ZDJet.X.3-25.DRP	1,5	2	2,34	10,6		138,8		126,8	112,5	57,3				196020325S	196020325S1	196020325S2	Not available
	ZDJet.X.3-25.DRP-Plus														196020325P	196020325P1	196020325P2	Not available
PUMP CURVE 5	ZDJet.X.5-4														196020504	196020504L	196020504L1	Not available
	ZDJet.X.5-4.DRP	0,37	0,5	0,72	3,3		24,5			22	18,5	12,1			196020504S	196020504S1	196020504S2	Not available
	ZDJet.X.5-4.DRP-Plus														196020504P	196020504P1	196020504P2	Not available
	ZDJet.X.5-6														196020506	196020506L	196020506L1	Not available
	ZDJet.X.5-6.DRP	0,55	0,75	0,95	4,2		37			33	27,7	18,2			196020506S	196020506S1	196020506S2	Not available
	ZDJet.X.5-6.DRP-Plus														196020506P	196020506P1	196020506P2	Not available
	ZDJet.X.5-8														196020508	196020508L	196020508L1	196020508L2
	ZDJet.X.5-8.DRP	0,75	1	1,23	5,7		49,1			44	37	24,2			196020508S	196020508S1	196020508S2	196020508S3
	ZDJet.X.5-8.DRP-Plus														196020508P	196020508P1	196020508P2	196020508P3
	ZDJet.X.5-13														196020513	196020513L	196020513L1	196020513L2
	ZDJet.X.5-13.DRP	1,1	1,5	1,7	8,8		79,7			72	60,1	39,4			196020513S	196020513S1	196020513S2	196020513S3
	ZDJet.X.5-13.DRP-Plus														196020513P	196020513P1	196020513P2	196020513P3
	ZDJet.X.5-17														196020517	196020517L	196020517L1	Not available
	ZDJet.X.5-17.DRP	1,5	2	2,35	10,8		104,3			93,5	78,5	51,5			196020517S	196020517S1	196020517S2	Not available
	ZDJet.X.5-17.DRP-Plus														196020517P	196020517P1	196020517P2	Not available
PUMP CURVE 8	ZDJet.X.8-6														196020806	196020806L	196020806L1	Not available
	ZDJet.X.8-6.DRP	0,75	1	1,26	5,8		38,4				29	25	5		196020806S	196020806S1	196020806S2	Not available
	ZDJet.X.8-6.DRP-Plus														196020806P	196020806P1	196020806P2	Not available
	ZDJet.X.8-8														196020808	196020808L	196020808L1	196020808L2
	ZDJet.X.8-8.DRP	1,1	1,5	1,65	8		51,2				39	33	7		196020808S	196020808S1	196020808S2	196020808S3
	ZDJet.X.8-8.DRP-Plus														196020808P	196020808P1	196020808P2	196020808P3
	ZDJet.X.8-12														196020812	196020812L	196020812L1	Not available
	ZDJet.X.8-12.DRP	1,5	2	2,25	10,4		76,8				58	49	9,6		196020812S	196020812S1	196020812S2	Not available
	ZDJet.X.8-12.DRP-Plus														196020812P	196020812P1	196020812P	Not available
C.S.10	ZDJet.X.10-8														196020108	196020108L	196020108L1	Not available
	ZDJet.X.10-8.DRP	1,5	2	2,4	11		48,2					39,2		7,9	196020108S	196020108S1	196020108S2	Not available
	ZDJet.X.10-8.DRP-Plus														196020108P	196020108P1	196020108P2	Not available

Total head in meters = H= dynamic total pressure

*Power consumption **Current consumption

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
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Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
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Калуга (4842)92-23-67
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Краснодар (861)203-40-90
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Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
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Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
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Ярославль (4852)69-52-93

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