QPGo.X.DRP-Plus

Описание и технические характеристики

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
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Калининград (4012)72-03-81
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Сочи (862)225-72-31
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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
Череповец (8202)49-02-64
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/

QPGO.X.DRP-PLUS

THE BEST QUALITY/PRICE 4" SUBMERSIBLE PUMP

4" complete submersible pump, made of ZDS hydraulic part in stainless steel, ZDS 2-wire single-phase oil-cooled O2 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 QPGo 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 QPGo.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: maximum 40° C

Required cooling flow: minimum 8 cm/sec

Mounting: vertical/horizontal, shaft upwards

Maximum delivery (Q): 15.000 l/h

Maximum head (H): 220 m

Maximum immersion depth: 100 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

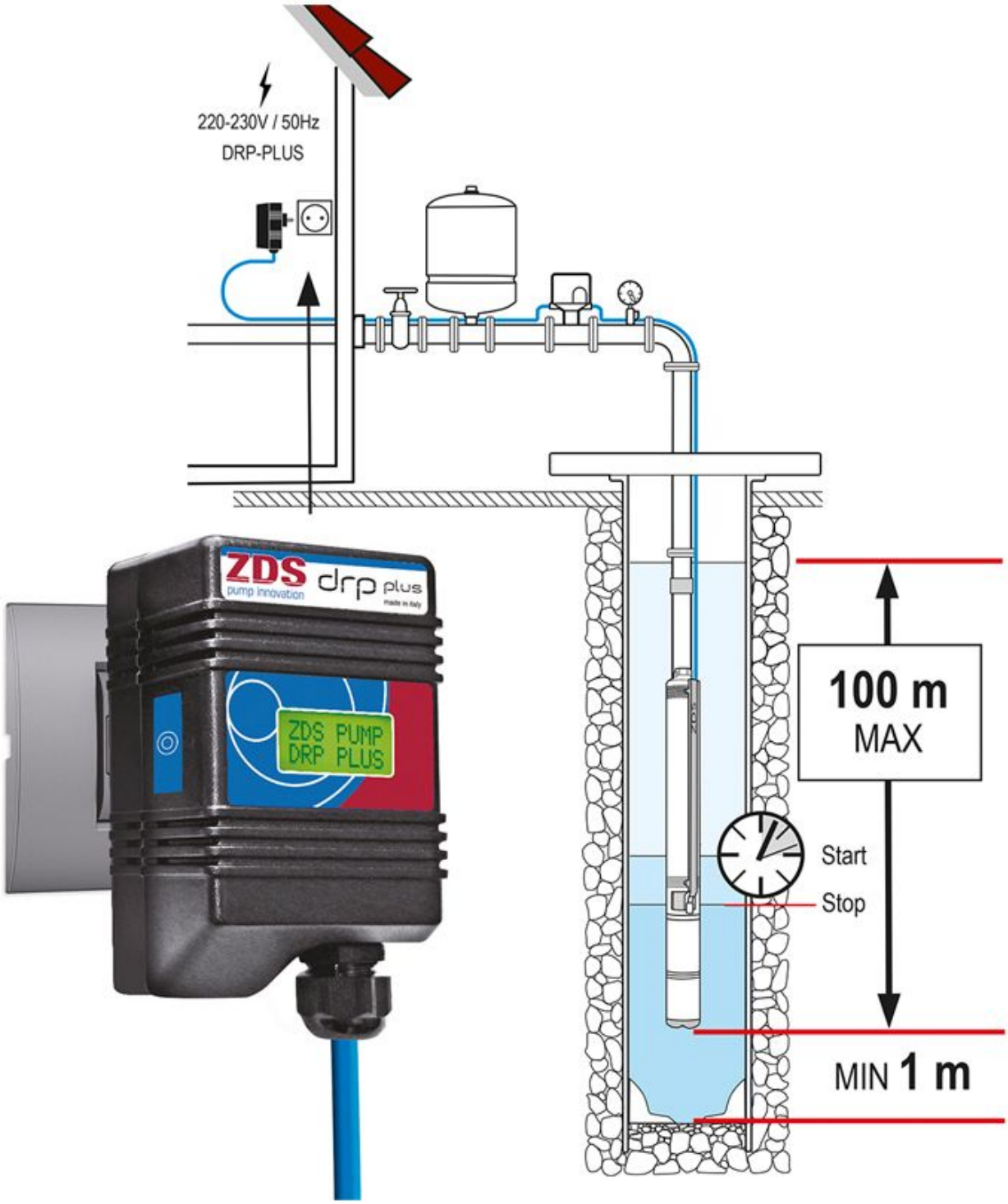
In case the submersible pump is partially or totally blocked, after some restart attempts it enters the stand-by mode.

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.




ZDS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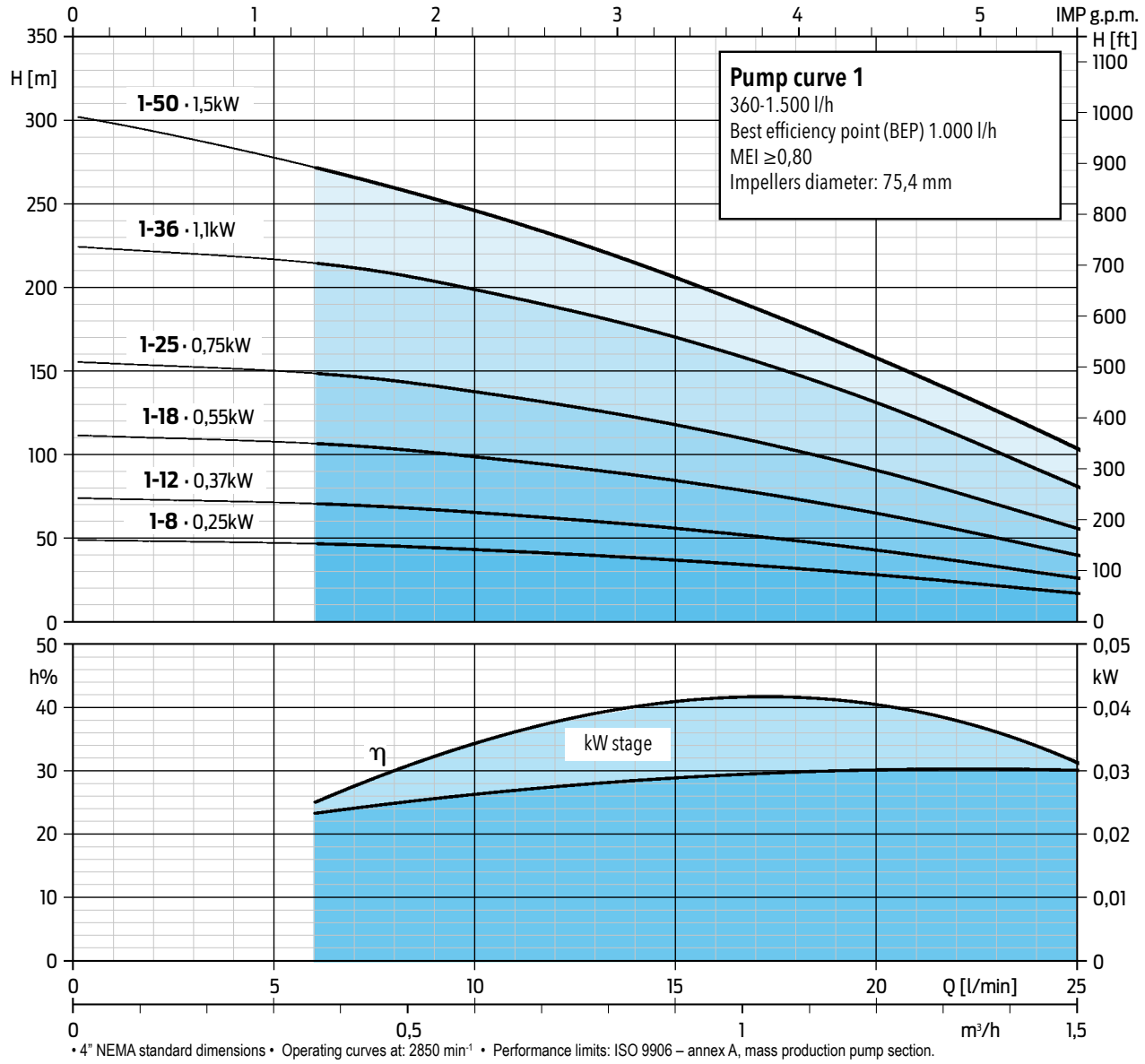
Hydraulic parts series 1



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

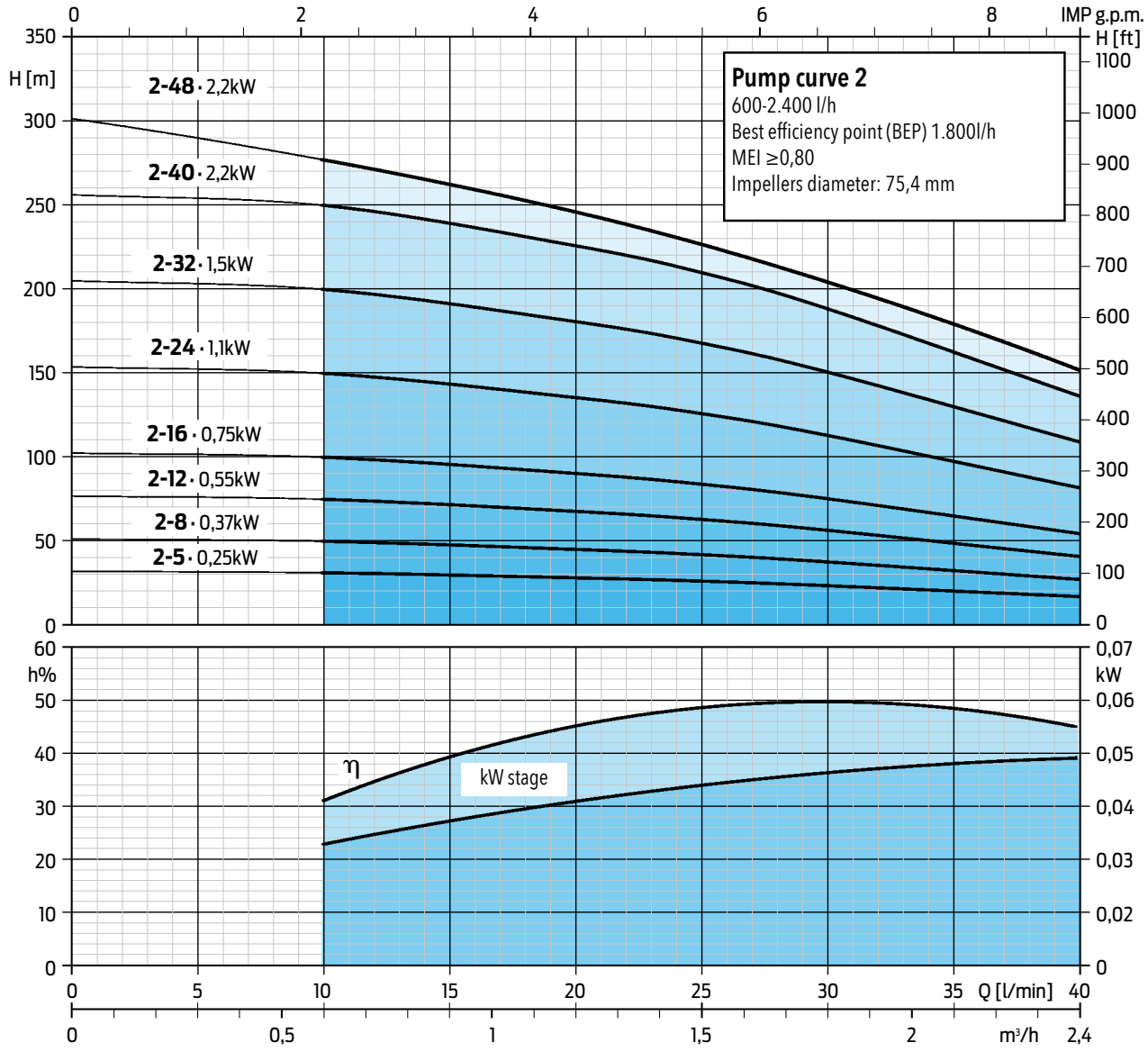
QS4P.1 Upper head and lower support in TECHNOPOLIMER

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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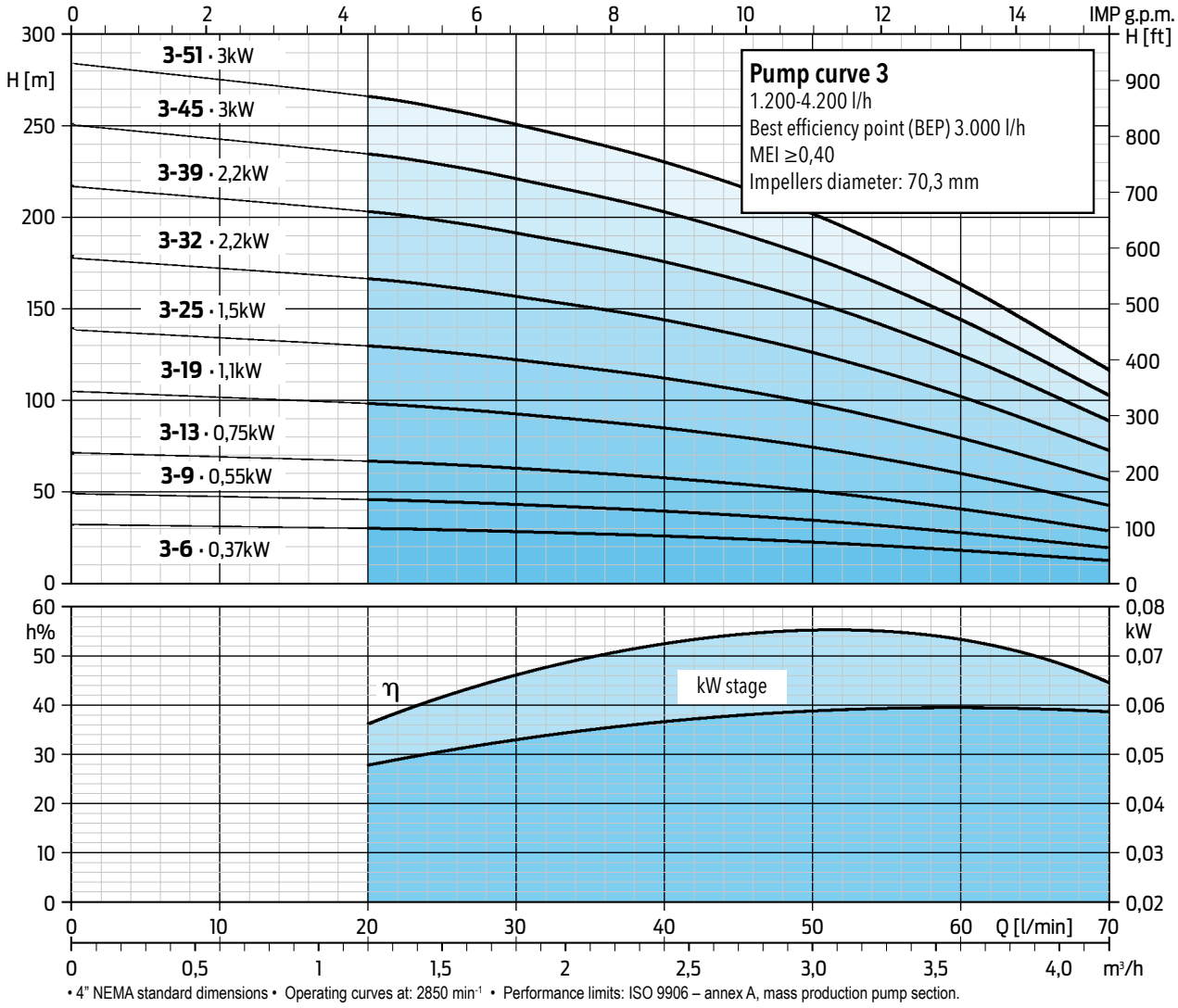
Hydraulic parts series 3



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

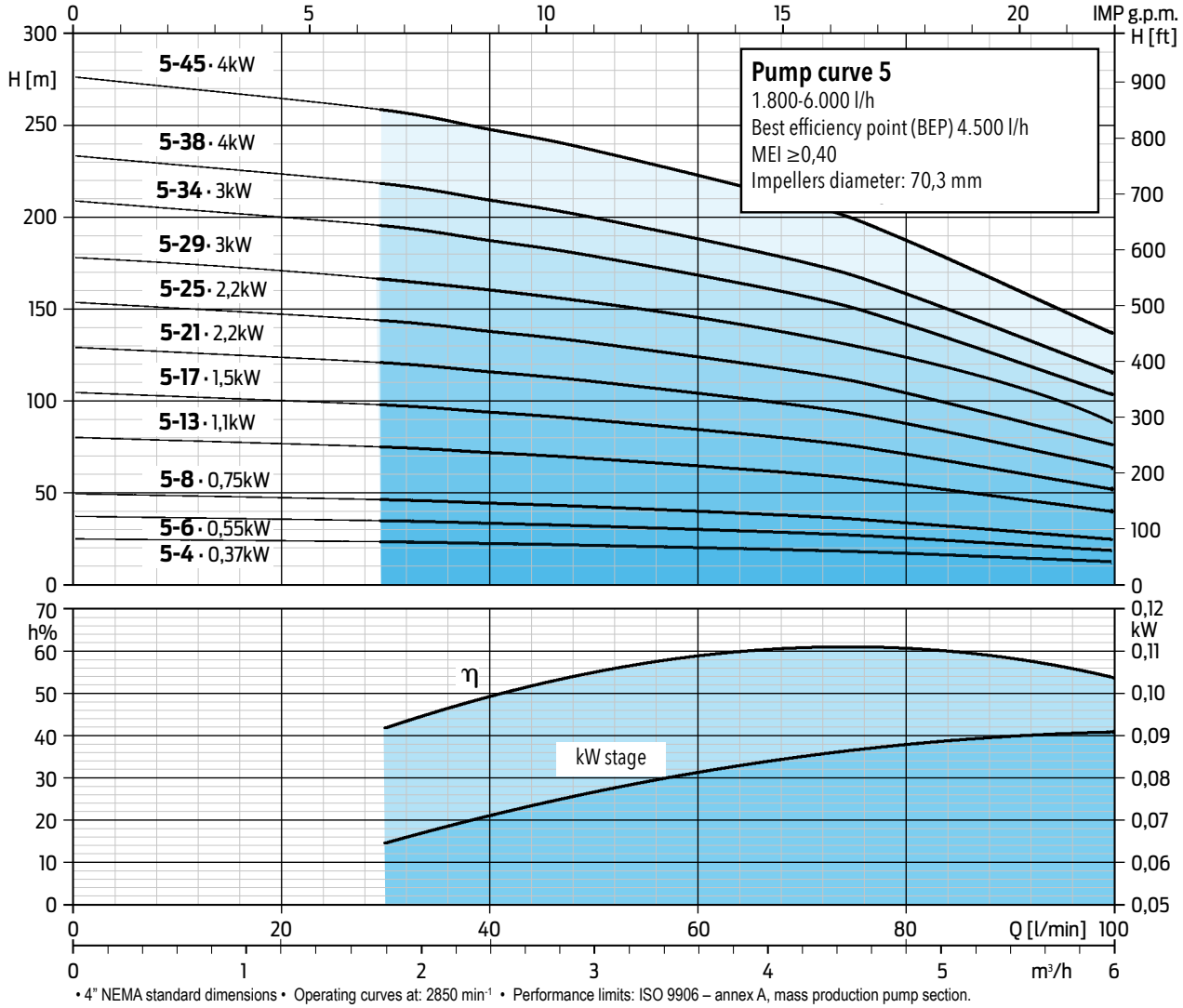
QS4P.3 Upper head and lower support in TECHNOPOLIMER

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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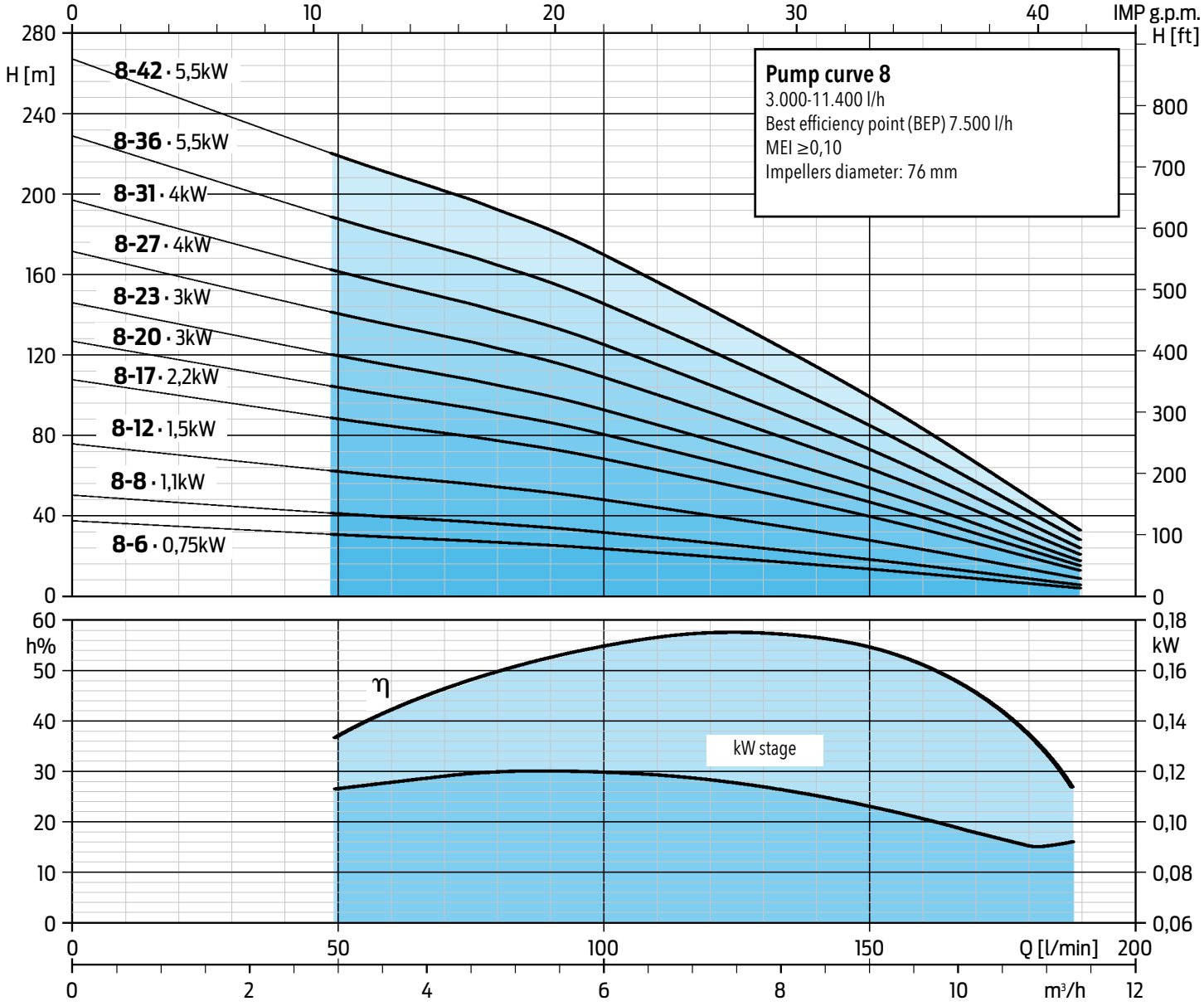
Hydraulic parts series 8



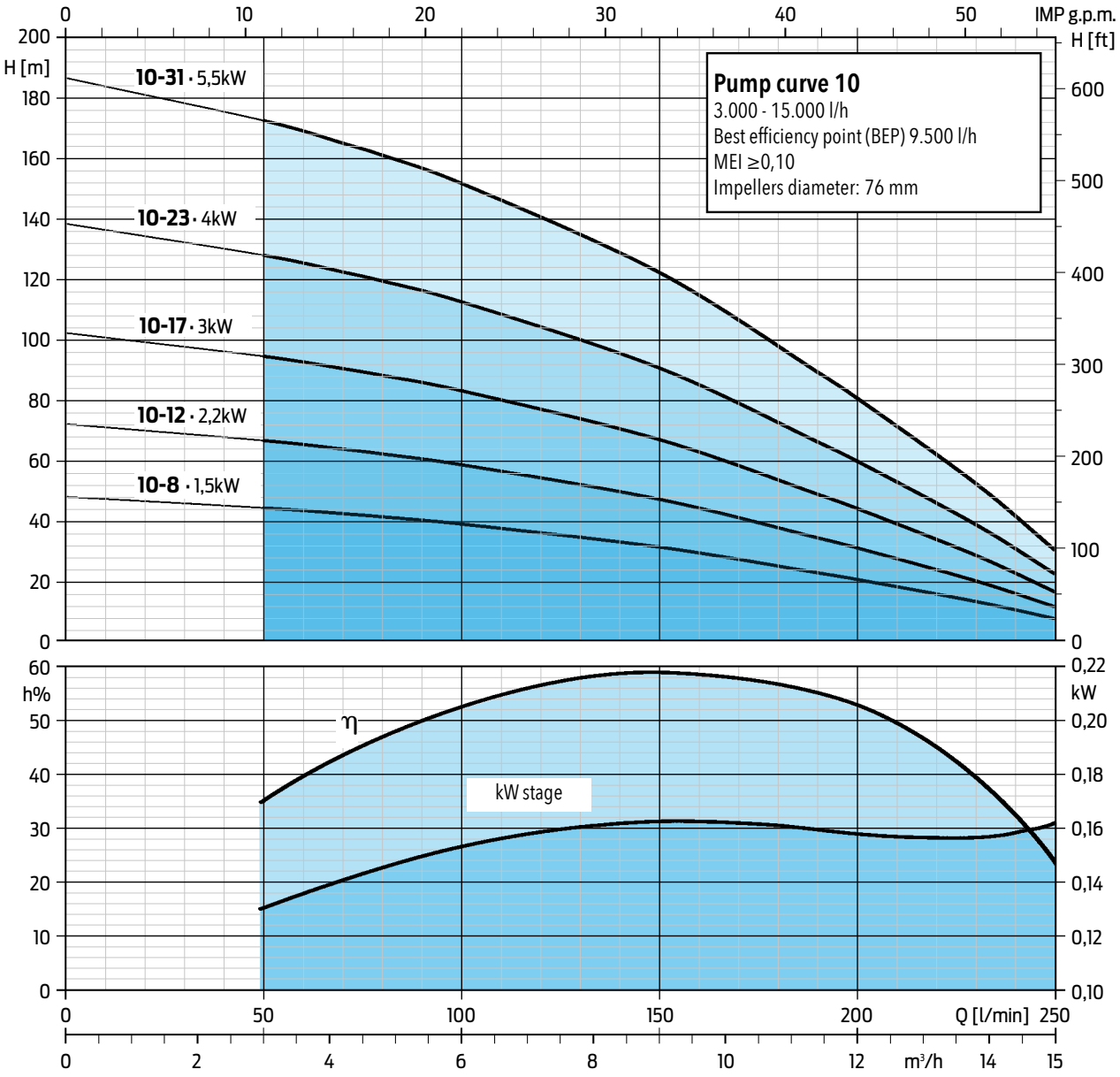
• 4" NEMA standard dimensions • Operating curves at: 2850 min^{-1} • Performance limits: ISO 9906 – annex A, mass production pump section.

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

QPGo.X complete submersible pump

Hydraulic part with upper head and lower support in **stainless steel** and 2-wire single-phase oil-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	
		kW	HP		I_N (A)	m^3/h l/min	0 0	0,6 10	1,5 25	2,4 40	4,2 70	6 100	11,4 190	15 250		Code		Code	Price	Code		Code
PUMP CURVE 1	QPGo.X.1-8	0,25	0,33	0,59	2,9		50,2	44,4	18							197200108L		197200108L1		197200108L2		Not available
	QPGo.X.1-8.DRP															197200108S		197200108S1		197200108S2		Not available
	QPGo.X.1-8.DRP-Plus															197200108P		197200108P1		197200108P2		Not available
	QPGo.X.1-12	0,37	0,5	0,72	3,3		75,4	66,6	27							197200112L		197200112L1	€ 742	197200112L2		197200112L3
	QPGo.X.1-12.DRP															197200112S		197200112S1	€ 879	197200112S2		197200112S3
	QPGo.X.1-12.DRP-Plus															197200112P		197200112P1	€ 992	197200112P2		197200112P3
	QPGo.X.1-18	0,55	0,75	0,95	4,4		113	99,9	40,5							197200118L		197200118L1		197200118L2		197200118L3
	QPGo.X.1-18.DRP															197200118S		197200118S1		197200118S2		197200118S3
	QPGo.X.1-18.DRP-Plus															197200118P		197200118P1		197200118P2		197200118P3
	QPGo.X.1-25	0,75	1	1,24	5,8		157	138,8	56,3							197200125L		197200125L1	€ 867	197200125L2		197200125L3
	QPGo.X.1-25.DRP															197200125S		197200125S1	€ 1014	197200125S2		197200125S3
	QPGo.X.1-25.DRP-Plus															197200125P		197200125P1	€ 1127	197200125P2		197200125P3
	QPGo.X.1-36	1,1	1,5	1,66	7,8		226,1	199,8	81							197200136L		197200136L1		197200136L2		197200136L3
	QPGo.X.1-36.DRP															197200136S		197200136S1		197200136S2		197200136S3
	QPGo.X.1-36.DRP-Plus															197200136P		197200136P1		197200136P2		197200136P3
PUMP CURVE 2	QPGo.X.2-5	0,25	0,33	0,59	2,9		32	31,2	26,2	17						197200205L		197200205L1	€ 824	197200205L2		Not available
	QPGo.X.2-5.DRP															197200205S		197200205S1	€ 941	197200205S2		Not available
	QPGo.X.2-5.DRP-Plus															197200205P		197200205P1	€ 943	197200205P2		Not available
	QPGo.X.2-8	0,37	0,5	0,73	3,3		51,2	49,9	41,9	27,2						197200208L		197200208L1		197200208L2		197200208L3
	QPGo.X.2-8.DRP															197200208S		197200208S1		197200208S2		197200208S3
	QPGo.X.2-8.DRP-Plus															197200208P		197200208P1		197200208P2		197200208P3
	QPGo.X.2-12	0,55	0,75	0,97	4,4		76,8	74,9	62,9	40,8						197200212L		197200212L1	€ 749	197200212L2		197200212L3
	QPGo.X.2-12.DRP															197200212S		197200212S1	€ 897	197200212S2		197200212S3
	QPGo.X.2-12.DRP-Plus															197200212P		197200212P1	€ 1009	197200212P2		197200212P3
	QPGo.X.2-16	0,75	1	1,27	5,8		102,4	99,8	83,8	54,4						197200216L		197200216L1		197200216L2		197200216L3
	QPGo.X.2-16.DRP															197200216S		197200216S1		197200216S2		197200216S3
	QPGo.X.2-16.DRP-Plus															197200216P		197200216P1		197200216P2		197200216P3
	QPGo.X.2-24	1,1	1,5	1,7	7,8		153,6	149,8	125,8	81,6						197200224L		197200224L1	€ 896	197200224L2		197200224L3
	QPGo.X.2-24.DRP															197200224S		197200224S1	€ 1043	197200224S2		197200224S3
	QPGo.X.2-24.DRP-Plus															197200224P		197200224P1	€ 1155	197200224P2		197200224P3
	QPGo.X.2-32	1,5	2	2,25	10,5		204,7	199,7	167,7	108						197200232L		197200232L1		197200232L2		Not available
	QPGo.X.2-32.DRP															197200232S		197200232S1		197200232S2		Not available
	QPGo.X.2-32.DRP-Plus															197200232P		197200232P1		197200232P2		Not available
PUMP CURVE 3	QPGo.X.3-6	0,37	0,5	0,7	3,3		33,3		30,4	27	13,7					197200306L		197200306L1	€ 895	197200306L2		Not available
	QPGo.X.3-6.DRP															197200306S		197200306S1	€ 842	197200306S2		Not available
	QPGo.X.3-6.DRP-Plus															197200306P		197200306P1	€ 955	197200306P2		Not available
	QPGo.X.3-9	0,55	0,75	0,93	4,4		50		45,6	40,5	20,6					197200309L		197200309L1		197200309L2		197200309L3
	QPGo.X.3-9.DRP															197200309S		197200309S1		197200309S2		197200309S3
	QPGo.X.3-9.DRP-Plus															197200309P		197200309P1		197200309P2		197200309P3
	QPGo.X.3-13	0,75	1	1,24	5,8		72,2		65,9	58,5	29,8					197200313L		197200313L1	€ 793	197200313L2		197200313L3
	QPGo.X.3-13.DRP															197200313S		197200313S1	€ 940	197200313S2		197200313S3
	QPGo.X.3-13.DRP-Plus															197200313P		197200313P1	€ 1052	197200313P2		197200313P3
	QPGo.X.3-19	1,1	1,5	1,66	7,8		105,5		96,3	85,5	43,5					197200319L		197200319L1		197200319L2		197200319L3
	QPGo.X.3-19.DRP															197200319S		197200319S1		197200319S2		197200319S3
	QPGo.X.3-19.DRP-Plus															197200319P		197200319P1		197200319P2		197200319P3
	QPGo.X.3-25	1,5	2	2,23	10,1		138,8		126,8	112,5	57,3					197200325L		197200325L1	€ 1021	197200325L2		Not available
	QPGo.X.3-25.DRP															197200325S		197200325S1	€ 1172	197200325S2		Not available
	QPGo.X.3-25.DRP-Plus															197200325P		197200325P1	€ 1283	197200325P2		Not available
PUMP CURVE 5	QPGo.X.5-4	0,37	0,5	0,72	3,3		24,5			22	18,5	12,1				197200504L		197200504L1		197200504L2		Not available
	QPGo.X.5-4.DRP															197200504S		197200504S1		197200504S2		Not available
	QPGo.X.5-4.DRP-Plus															197200504P		197200504P1		197200504P2		Not available
	QPGo.X.5-6	0,55	0,75	0,95	4,4		36,8			33	27,7	18,2				197200506L		197200506L1	€ 719	197200506L2		Not available
	QPGo.X.5-6.DRP															197200506S		197200506S1	€ 866	197200506S2		Not available
	QPGo.X.5-6.DRP-Plus															197200506P		197200506P1	€ 968	197200506P2		Not available
	QPGo.X.5-8	0,75	1	1,23	5,9		49,1			44	37	24,2				197200508L		197200508L1		197200508L2		197200508L3
	QPGo.X.5-8.DRP															197200508S		197200508S1		197200508S2		197200508S3
	QPGo.X.5-8.DRP-Plus															197200508P		197200508P1		197200508P2		197200508P3
	QPGo.X.5-13	1,1	1,5	1,7	7,8		79,7			71,5	60,1	39,4				197200513L		197200513L1	€ 834	197200513L2		197200513L3
	QPGo.X.5-13.DRP															197200513S		197200513S1	€ 981	197200513S2		197200513S3
	QPGo.X.5-13.DRP-Plus															197200513P		197200513P1	€ 1094	197200513P2		197200513P3
	QPGo.X.5-17	1,5	2	2,35	10,4		104,3			93,5	78,5	51,5				197200517L		197200517L1		197200517L2		Not available
	QPGo.X.5-17.DRP															197200517S		197200517S1		197200517S2		Not available
	QPGo.X.5-17.DRP-Plus															197200517P		197200517P1		197200517P2		Not available
PUMP CURVE 8	QPGo.X.8-6	0,75	1	1,23	5,8		38,4				29	25	5			197200806L		197200806L1	€ 793	197200806L2		Not available
	QPGo.X.8-6.DRP															197200806S		197200806S1	€ 900	197200806S2		Not available
	QPGo.X.8-6.DRP-Plus															197200806P		197200806P1	€ 1012	197200806P2		Not available
	QPGo.X.8-8	1,1	1,5	1,71	7,8		51,2				39	33	7			197200808L		197200808L1		197200808L2		197200808L3
	QPGo.X.8-8.DRP															197200808S		197200808S1		197200808S2		197200808S3
	QPGo.X.8-8.DRP-Plus															197200808P		197200808P1		197200808P2		197200808P3
	QPGo.X.8-12	1,5	2	2,25	10,1		76,8				58	49	9,6			197200812L		197200812L1	€ 968	197200812L2		Not available
	QPGo.X.8-12.DRP															197200812S		197200812S1	€ 1098	197200812S		Not available
	QPGo.X.8-12.DRP-Plus															197200812P		197200812P1	€ 1206	197200812P2		Not available
P.C. 10	QPGo.X.10-8	1,5	2	2,35	10,8		48,2					39,2		7,9		197200906L		197200906L1		197200906L2		Not available
	QPGo.X.10-8.DRP															197200906S		197200906S1		197200906S2		Not available
	QPGo.X.10-8.DRP-Plus															197200906P		197200906P1		197200906P2		Not available

Total head in meters = H= dynamic total pressure

*Power consumption **Current consumption

По вопросам продаж и поддержки обращайтесь:

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