

SP

Self Priming Pumps



FEATURES

SP Non-clogging self-priming sewage and waste water pump is our latest developed product, and is suitable for the treatment project of municipal sewage and industrial sewage as well as stage treatment and concentrated treatment system of various sewages. It is known as "King of Self-priming Sewage Pump", and it is the most ideal new-generation sewage product.

- Stable performance, reliable operation.
- Rapid self-priming, high suction head.
- Back-pull-out construction: Convenient for maintenance and troubleshooting. Daily maintenance can be performed rapidly by common tools, saving time and labor.
- Semi-open impeller or closed impeller structure and non-clogging design: Strong passing capacity.
- Convenient usage: The pump can be mounted near cesspit, with only the suction pipe down in the liquid (The pump shall be filled with water for first start).

OPERATING LIMITS

- Liquid temperature: 0°C ~ 40°C, medium density $\leq 1.2 \times 10^3 \text{ kg/m}^3$, pH 5~9.
- Volume ratio of solids in the medium $\leq 2\%$.
- Diameter of maximum grain can be seen for each model inside this catalogue.
- Ambient temperature: ~70°C.
- Altitude: Max. 1,000 m.
- Flow range: 1 m³/h – 500 m³/h.
- Head range: 3 m ~ 67 m.
- Power: 0,37 kW - 37 kW.
- Max. working pressure: See Performance Curve.
- Max. suction head: See Performance Table.

APPLICATIONS

- Non-flammable and non-explosive liquid.
- Rain water and common sewage.
- Municipal drainage project, construction site, drainage station of air defense system.
- Industrial sewage of light industry, paper mill, textile, food processing plant, chemical industry, electric utility, mines, etc.
- Sewage discharge in the residential area.
- Sewage and deposit of water purifying system.
- Tanning industry, sewage of slaughter house, fish breeding in the river and pond.
- Wine and sugar industry.
- Discharge not strongly corrosive but seriously polluted sewage.

MATERIALS

Our SP range can be supplied as

- a) Complete Cast Iron version
- b) Complete Bronze execution
- c) Complete AISI316 execution

With different options of mechanical sealings for different pumped fluids.

OPTIONAL:

SP pumps can be supplied also coupled with diesel engines. For our engine driven models, please consult us.

SP

Self Priming Pumps

CAST IRON

Model	P2 (kW)	m³/h l/min	0	1	2	3	4	6	8	10	12	16	20	24	30	40	50	60	70	80	90	100	125	150	200	250	300	350	400	450	500
			0	16,6	33,3	50	67	100	133	167	200	267	333	400	500	667	833	1000	1167	1333	1500	1667	2083	2500	3333	4167	5000	5833	6667	7500	8300
SPB 1½"-0,55-2P	0,55		14,4		13,6	13,1	12,6	11,3	10	8,4	6,6	2,2																			
SPB 1½"-0,75-2P	0,75		16		15,5	15,1	14,7	13,8	12,8	11,4	10	6,5																			
SPB 2"-1,1 - 2P	1,1		18				16,6	15,8	15,2	14,2	13,2	10,5	7,5	4																	
SPB 2"-1,5 - 2P	1,5		19				18	17,4	16,8	16,4	15,5	13,7	11,3	8,6																	
SPB 3"-2,2 - 2P	2,2		16							14,4	14	13,4	12,5	11,6	10,2	7	2,6														
SPB 4"-4 - 2P	4		15,6										14,4	14,1	13,5	12,5	11,5	9,6	7,9	6,6	4,3	2									
SPX 3"-4-2P	4		28,5								26,4	25,5	25	24,4	23	19,9	16	11,5	6,5												
SPX 3"-5,5-2P	5,5		28,5										26	25,5	24,4	21,7	18,6	14,8	10,6	5,4											
SPX 3"-7,5-2P	7,5		34												30,8	28,8	26,1	22,7	18,8	12	3										
SPX 4"-11-2P	11		32,5												30	29	27,9	26,8	25,5	24,2	22,6	21	8,5								
SPX 4"-15-2P	15		34												31,2	30,1	29	27,9	26,9	25,7	24,9	22,9	12,9								
SPX 6"-15-2P	11		14,5													13,2	12,8	12,3	11,8	11,5	11	10,6	9,5	8,4	5,3	1,5					
SPX 8"-30-2P	30		17																				13,8	13,2	12,4	11,2	9,8	8,4	6,3	3,7	
SPX 8"-37-4P	37		23																				20,2	19,3	18,2	16,7	15,5	14,1	12	9,5	6
SPG 2"-1,5-2P	1,5	HEAD (m)	32,8				31	29,5	27,5	25,3	23	18	11,8																		
SPG 2"-2,2-2P	2,2		37				35	33,5	31,5	29,5	27,2	22,3	16,5																		
SPG 2"-3-2P	3		34				31,5	30,2	28,6	27,1	25,4	21,8	18	13																	
SPG 3"-4-2P	4		35					32,4	31,7	31	29,5	28	26	22,3	15,9	6															
SPG 3"-5,5-2P	5,5		40					37,2	36,5	35,8	34,2	32,6	30,9	28,2	22	13,5															
SPG 3"-7,5-2P	7,5		47						44	43,5	42,2	40,8	39,4	37,3	33	26,8															
SPG 3"-9,2-2P	9,2		50,5							47,1	45,9	44,7	43,2	41	36,8	31,2	23														
SPG 3"-11-2P	11		54,4							52,5	51,4	50,2	49	46,9	42,6	37,6	28,1														
SPZ 11/2"-7,5-2P	7,5		58,5						56	54,8	53,5	50,9	47,7	44	38																
SPZ 2"-15-2P	15		69							67,5	66,5	65	63	60	52,8	43															
SPZ 3"-15-2P	15		64								59,5	58,2	57	54,9	50,5	45,6	39,2	26,5													
SPZ 3"-18,5-2P	18,5		71								66	64,9	63,7	61,8	57,7	52	45,2	30,2													
SPZ 3"-22-2P	22		78									75	74,2	73	61	58,2	56	53	49,5	44,5	37,5	30,5									
SPZ 4"-22-2P	22		64										62	61,5	61	58,2	56	53	49,5	44,5	37,5	30,5									
SPZ 4"-30-2P	30		67										64,5	63,8	62,5	61	58	56,5	54,2	51	46,5	36,5									

SP

Self Priming Pumps

BRONZE

Model	P2 (kW)	m³/h l/min	0	1	2	3	4	6	8	10	12	16	20	24	30	40	50	60	70	80	90	100	125	150	200	250	300	350	400	450	500
			0	16,6	33,3	50	67	100	133	167	200	267	333	400	500	667	833	1000	1167	1333	1500	1667	2083	2500	3333	4167	5000	5833	6667	7500	8300
B-SPB 1"-0,37-2P	0,37	HEAD (m)	12,4	11,6	10,8	9,7	8,4	5,3	1,5																						
B-SPB 1½"-0,75-2P	0,75		16		15,5	15,1	14,7	13,8	12,8	11,4	10	6,5																			
B-SPB 2"-1,5-2P	1,5		19				18	17,4	16,8	16,4	15,5	13,7	11,3	8,6																	
B-SPB 3"-2,2-2P	2,2		16							14,4	14	13,4	12,5	11,6	10,2	7	2,6														
B-SPB 4"-4-2P	4		15,6										14,4	14,1	13,5	12,5	11,5	9,6	7,9	6,6	4,3	2									
B-SPB 3"-4-2P	4		28,5								26,4	25,5	25	24,4	21,7	18,6	14,8	10,6	5,4												
B-SPB 3"-5,5-2P	5,5		28,5										26	25,5	24,4	21,7	18,6	14,8	10,6	5,4											
B-SPB 3"-7,5-2P	7,5		34												30,8	28,8	26,1	22,7	18,8	12	3										
B-SPB 4"-11-2P	11		32,5												30	29	27,9	26,8	25,5	24,2	22,6	21	8,5								
B-SPB 4"-15-2P	15		34												31,2	30,1	29	27,9	26,9	25,7	24,3	22,9	12,9								
B-SPG 2"-2,2-2P	2,2		33,5				30,5	29	27,4	25,6	23,6	19,2	14,1	7,8																	
B-SPG 2"-3-2P	3		34				31,5	30,2	28,6	27,1	25,4	21,8	18	13																	
B-SPG 3"-4-2P	4		35						32,4	31,7	31	29,5	28	26	22,3	15,9	6														
B-SPG 3"-5,5-2P	5,5		40						37,2	36,5	35,8	34,2	32,6	30,9	28,2	22	13,5														
B-SPG 3"-7,5-2P	7,5		47							44	43,5	42,2	40,8	39,4	37,3	33	26,8														
B-SPG 3"-9,2-2P	9,2		50,5								47,1	45,9	44,7	43,2	41	36,8	31,2	23													
B-SPG 3"-11-2P	11		54,4								52,5	51,4	50,2	49	46,9	42,6	37,6	28,1													
B-SPZ 3"-15-2P	15		64									59,5	58,2	57	54,9	50,5	45,6	39,2	26,5												
B-SPZ 3"-18,5-2P	18,5		71									66	64,9	63,7	61,8	57,7	52	45,2	30,2												
B-SPZ 3"-22-2P	22		78									75	74,2	73	71,5	69	65,8	61,6	54												
B-SPZ 4"-22-2P	22		64										62	61,5	61	58,2	56	53	49,5	44,5	37,5	30,5									
B-SPZ 4"-30-2P	30		67										64,5	63,8	62,5	61	58	56,5	54,2	51	46,5	36,5									

SP

Self Priming Pumps

AISI 316

Model	P2 (kW)	m³/h	0	1	2	3	4	6	8	10	12	16	20	24	30	40	50	60	70	80	90	100	125	150	200	250	300	350	400	450	500	
		l/min	0	16,6	33,3	50	67	100	133	167	200	267	333	400	500	667	833	1000	1167	1333	1500	1667	2083	2500	3333	4167	5000	5833	6667	7500	8300	
I-SPB 2"-1,5-2P	1,5	HEAD (m)	20				18,6	18,1	17,5	16,6	15,6	13,6	11	8																		
I-SPX 3"-4-2P	4		28,5								26,4	25,5	25	24,4	23	19,9	16	11,5	6,5													
I-SPX 3"-5,5-2P	5,5		28,5										26	25,5	24,4	21,7	18,6	14,8	10,6	5,4												
I-SPX 3"-7,5-2P	7,5		34												30,8	28,8	26,1	22,7	18,8	12	3											
I-SPX 4"-11-2P	11		26												25,5	25,2	24,8	24,1	23,2	22	20,4	18	8									
I-SPX 4"-15-2P	15		29,5												28,8	28,4	28,1	27,7	27	26,2	24,9	23,2	16,5									
I-SPG 2"-2,2-2P	2,2		33,5				30,5	29	27,4	25,6	33,6	19,2	14,1	7,8																		
I-SPG 2"-3-2P	3		34				31,5	30,2	28,6	27,1	25,4	21,8	18	12																		
I-SPG 3"-4-2P	4		35						32,4	31,7	31	29,5	28	26	22,3	15,9	6															
I-SPG 3"-5,5-2P	5,5		40						37,2	36,5	35,8	34,2	32,6	30,9	28,2	22	13,5															
I-SPG 3"-7,5-2P	7,5		47							44	43,5	42,2	40,8	39,4	37,3	33	26,8															
I-SPG 3"-9,2-2P	9,2		50,5								47,1	45,9	44,7	43,2	41	36,8	31,2	23														
I-SPG 3"-11-2P	11		54,4								52,5	51,4	50,2	49	46,9	42,6	37,6	28,1														

SP

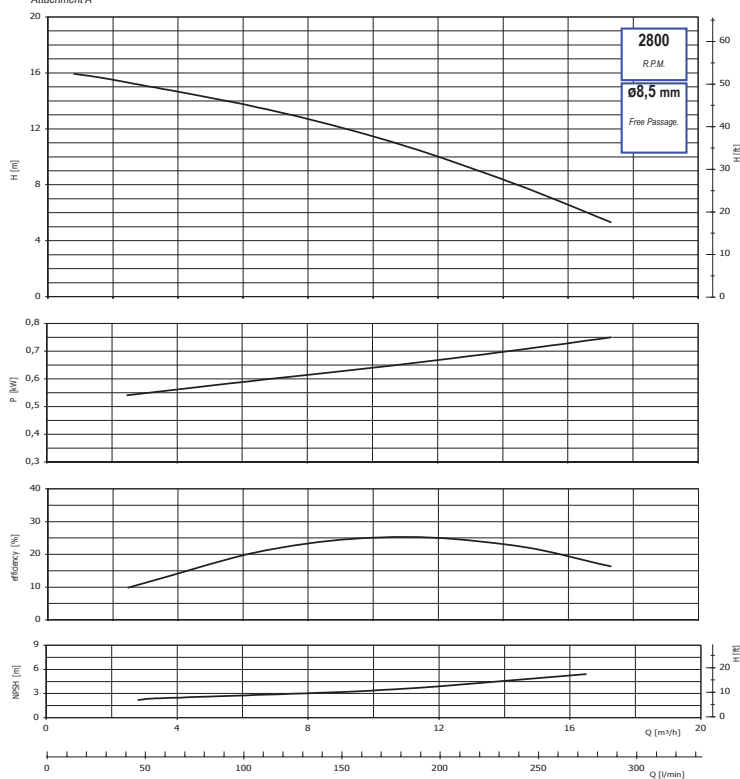
Self Priming Pumps

Submittal

SPB - 1 1/2" - 0,75 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 8,5 mm
Max. delivery: 18 m³/h
Max. manometric head: 1,6 bar
Ø inlet / outlet: 1½" G

VERSION

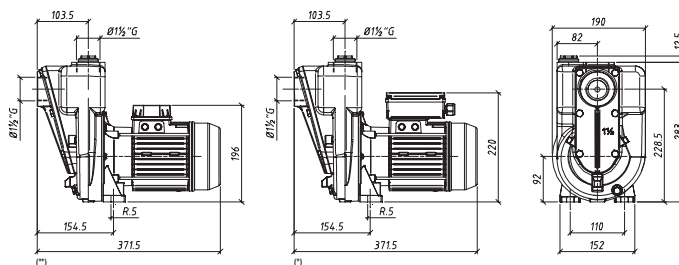
Pump body: Cast iron
Valve body: Cast iron
Support: Aluminium
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPB - 1 1/2" - 0,75 - 2P	0,75	230	50	6,2	IP 54	2800	20	20	210x450x400
		230/400		3,3 / 1,9					



SP

Self Priming Pumps

Submittal

SPB - 2" - 1,1 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

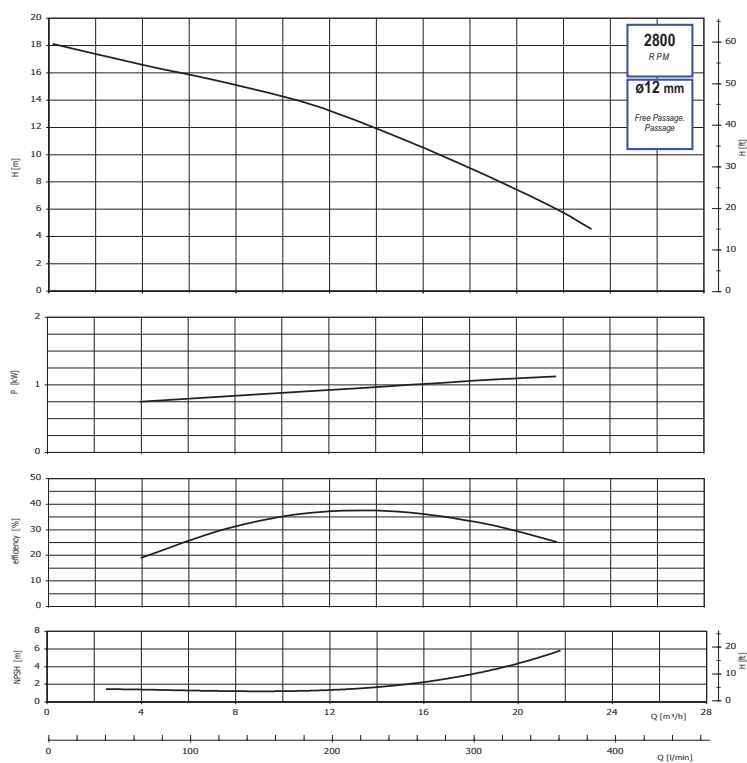
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 12 mm
Max. delivery: 23 m³/h
Max. manometric head: 1,8 bar
Ø inlet / outlet: 2" G

VERSION

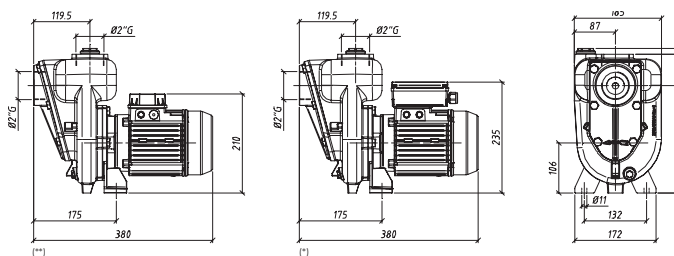
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPB - 2" - 1,1 - 2P	1,1	230/400	50	4,5 / 2,6	IP 54	2800	-	22	210x450x400



SP

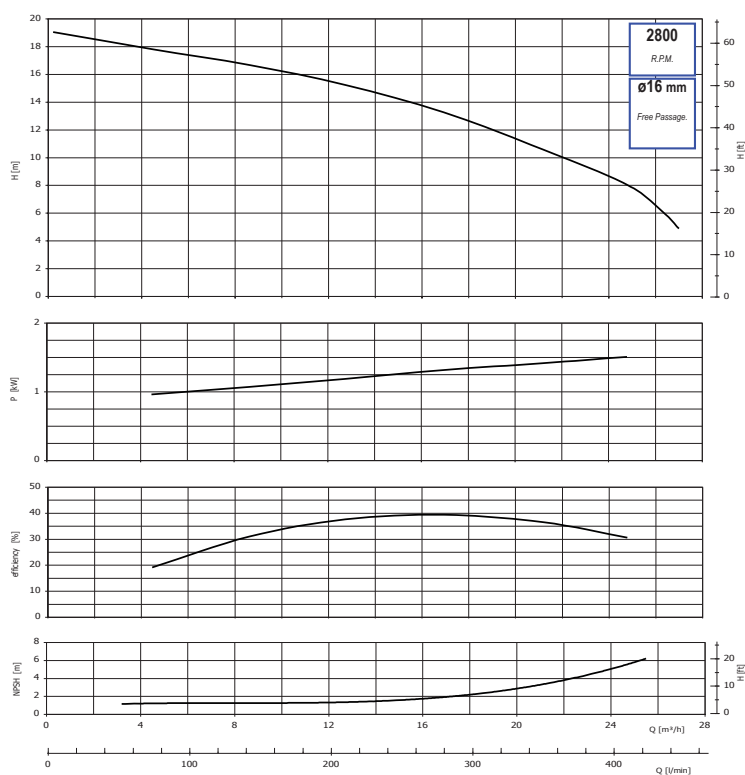
Self Priming Pumps

Submittal

SPB - 2" - 1,5 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 16 mm
Max. delivery: 26,5 m³/h
Max. manometric head: 1,9 bar
Ø inlet / outlet: 2" G

VERSION

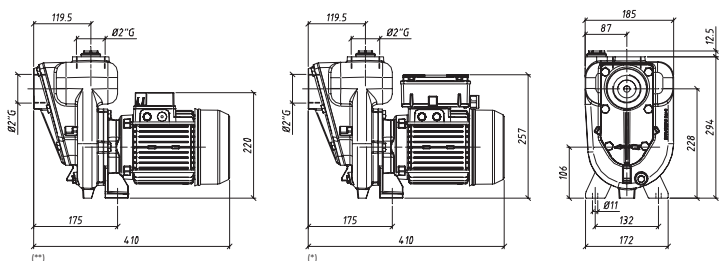
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPB - 2" - 1,5 - 2P	1,5	230	50	9	IP 54	2800	30	24	210x450x400
		230/400		7 / 4			-		



SP

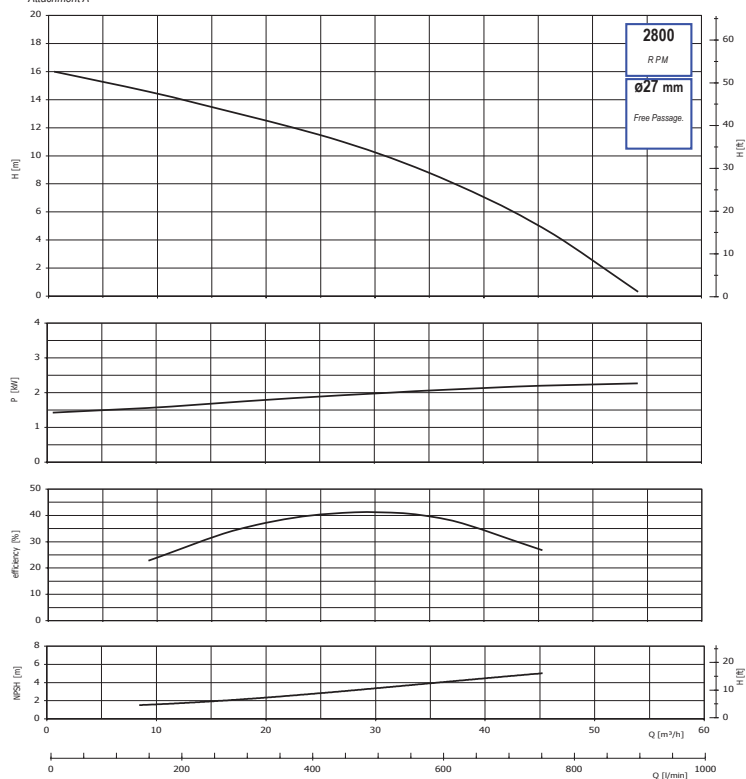
Self Priming Pumps

Submittal

SPB - 3" - 2,2 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 27 mm
Max. delivery: 54 m³/h
Max. manometric head: 1,6 bar
Ø inlet / outlet: 3" G

VERSION

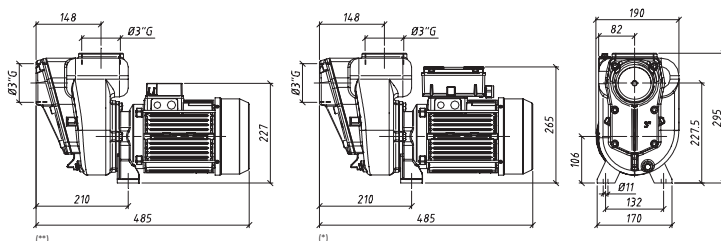
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPB - 3" - 2,2 - 2P	2.2	230	50	13	IP 54	2800	50	31,5	220x500x390
		230/400		8,5 / 5					



SP

Self Priming Pumps

Submittal

SPB - 4" - 4 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping dirty waters, absolutely not abrasive. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

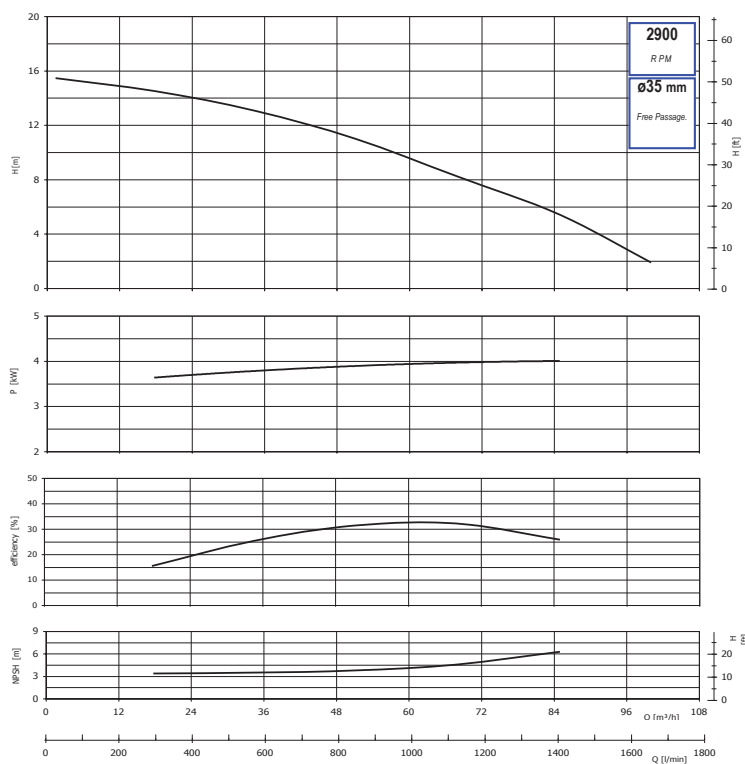
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 35 mm
Max. delivery: 100 m³/h
Max. manometric head: 1,6 bar
Ø inlet / outlet: 4"G

VERSION

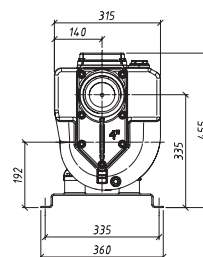
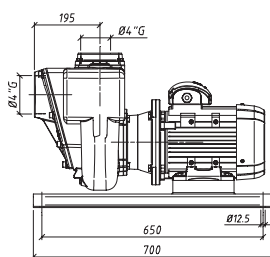
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPB - 4" - 4 - 2P	4	400/690	50	7,8 / 4,5	IP 55	2900	-	83,5	410x770x645



SP

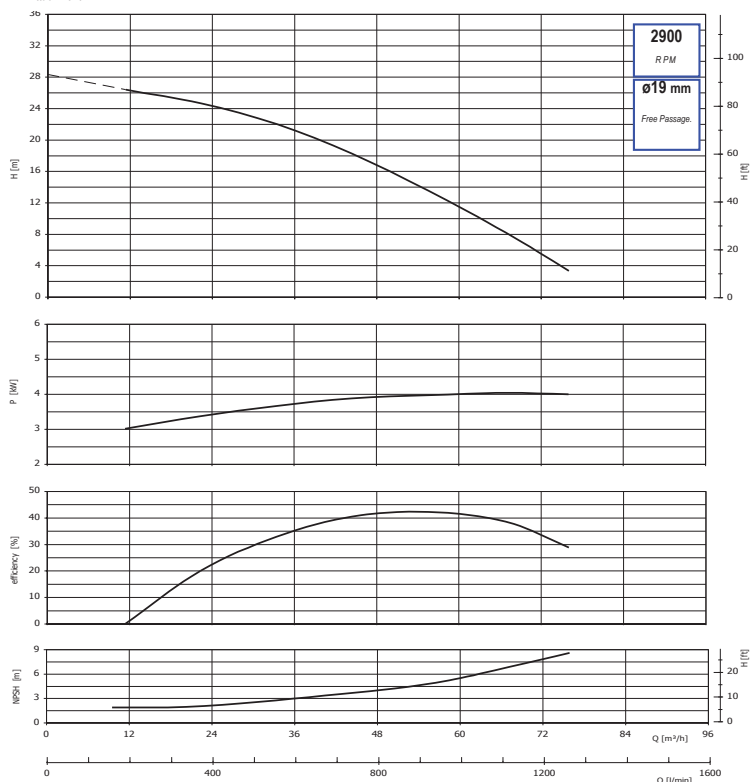
Self Priming Pumps

Submittal

SPX - 3" - 4 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping dirty waters, absolutely not abrasive. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 19 mm
Max. delivery: 78 m³/h
Max. manometric head: 2,6 bar
Ø inlet / outlet: 3" G

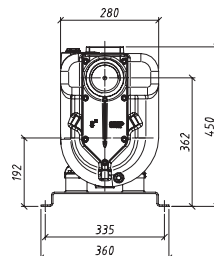
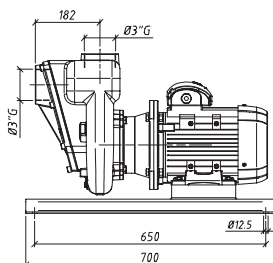
VERSION

Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz

DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPX - 3" - 4 - 2P	4	400/690	50	7,8 / 4,5	IP 55	2900	-	79	410x770x645



SP

Self Priming Pumps

Submittal

SPX - 3" - 5,5 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.
High pressure.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

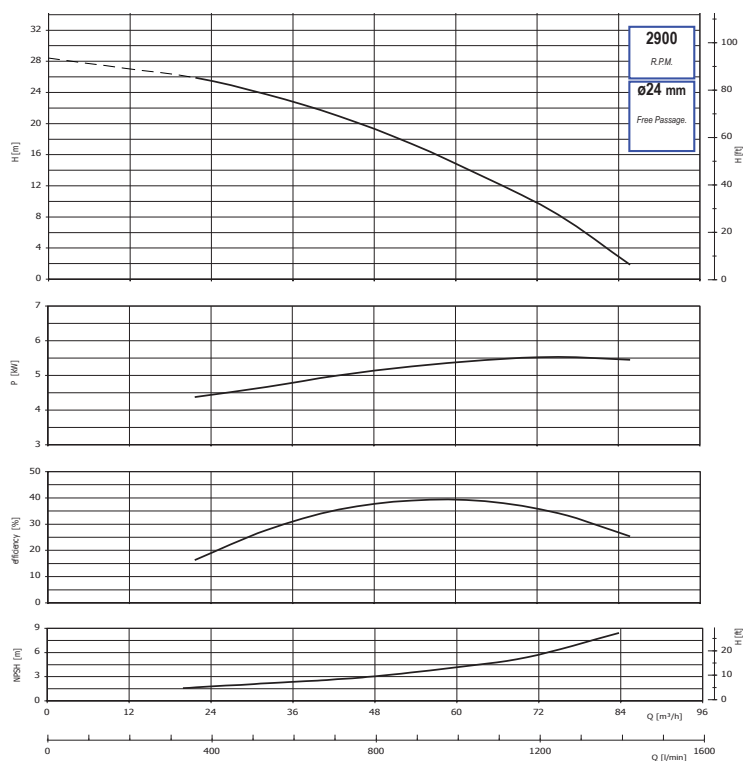
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 24 mm
Max. delivery: 86 m³/h
Max. manometric head: 2,6 bar
Ø inlet / outlet: 3" G

VERSION

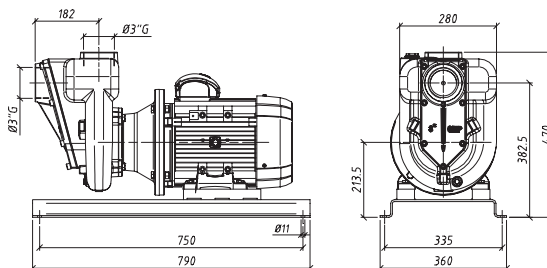
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPX - 3" - 5,5 - 2P	5,5	400/690	50	11 / 6,5	IP 55	2900	-	96	415x855x665



SP

Self Priming Pumps

Submittal

SPX - 3" - 7,5 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping dirty waters, absolutely not abrasive. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

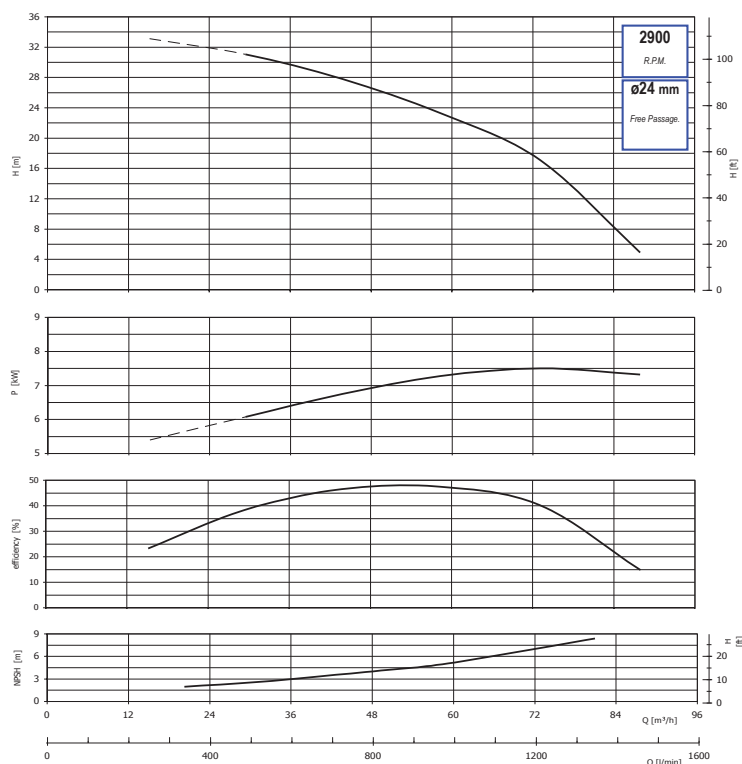
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 24 mm
Max. delivery: 90 m³/h
Max. manometric head: 3,0 bar
Ø inlet / outlet: 3" G

VERSION

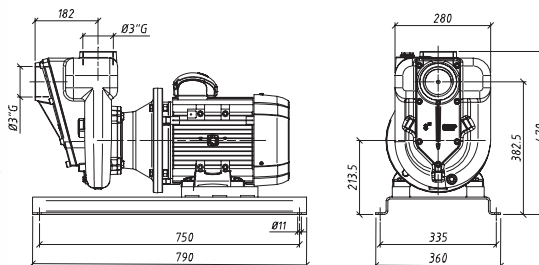
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPX - 3" - 7,5 - 2P	7,5	400/690	50	14,3 / 8,3	IP 55	2900	-	98,5	415x855x665



SP

Self Priming Pumps

Submittal

SPX - 4" - 11 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

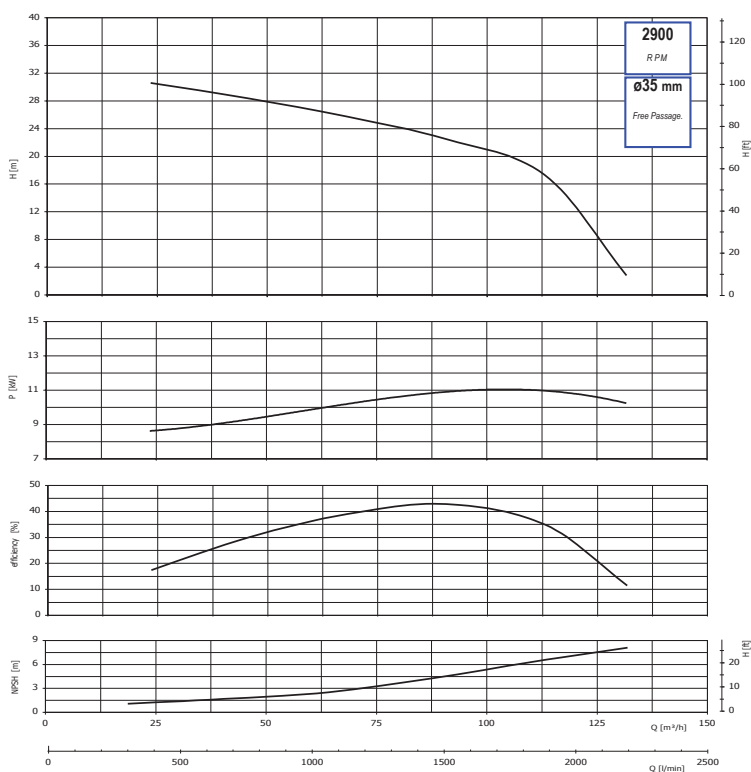
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 35 mm
Max. delivery: 133 m³/h
Max. manometric head: 3,2 bar
Ø inlet / outlet: 4" G

VERSION

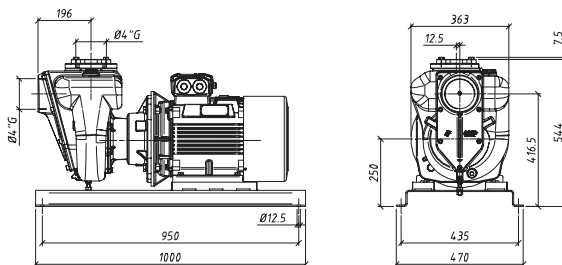
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPX - 4" - 11 - 2P	11	400/690	50	19,5 / 11,3	IP 55	2900	-	217	515x1060x725



SP

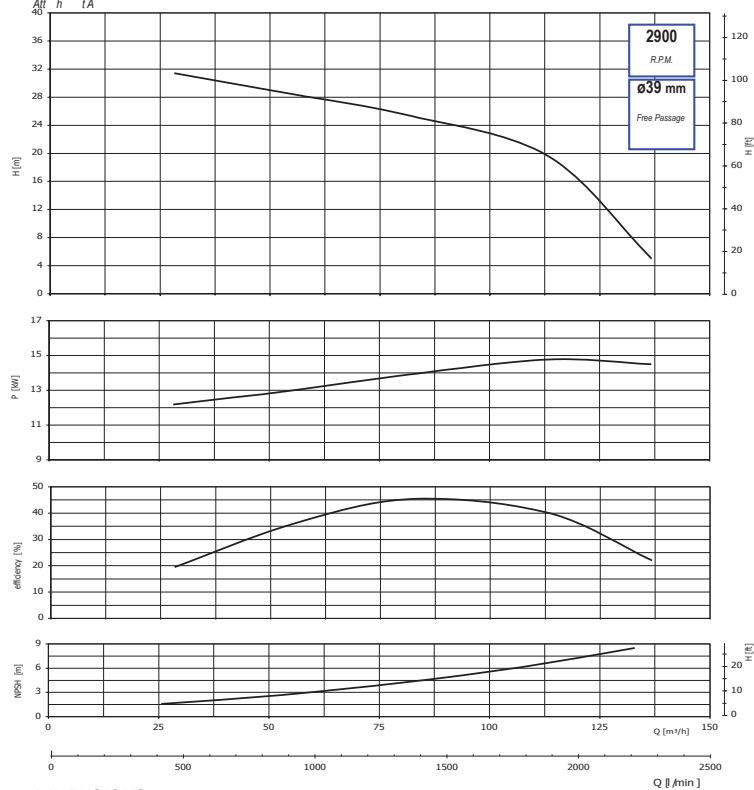
Self Priming Pumps

Submittal

SPX - 4" - 15 - 2P

PERFORMANCES CURVES

Tolerance and accuracy according to UNI EN ISO 9906



DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping dirty waters, absolutely not abrasive. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 39 mm
Max. delivery: 137 m³/h
Max. manometric head: 3,4 bar
Ø inlet / outlet: 4" G

VERSION

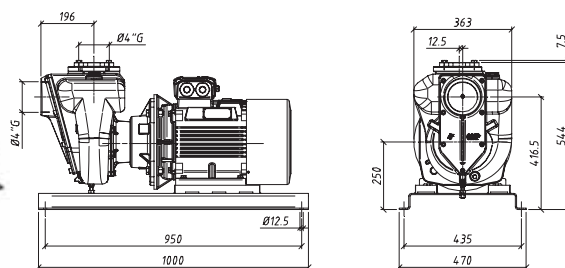
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPX - 4" - 15 - 2P	15	400/690	50	26,5 / 15,4	IP 55	2900	-	228	515x1060x725



SP

Self Priming Pumps

Submittal

SPX - 6" - 15 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Conceived and manufactured to operate in different functions: to pump water with presence of sand, mud and solid parts of large dimensions. Frontal door grants a quick inspection and, when necessary, the impeller's cleaning. Wear disc and mechanical seal used for pump make of this model an excellent pump for its planning, quality and longevity. It can be supplied in different arrangements, with trolleys, control panels, variable speed units, in noiseless applications and many others.

FEATURES

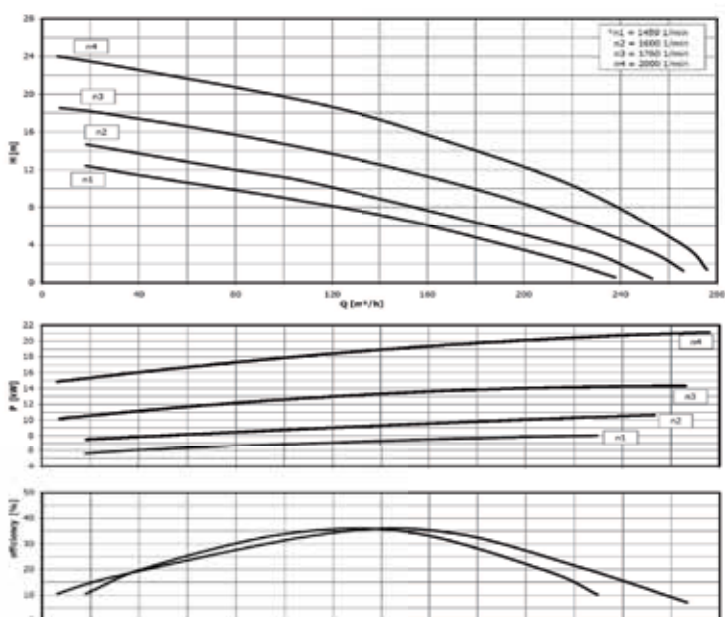
Suction / Delivery	DN150 (PN10)
Delivery Max	280 m ³ /h at 2000 rpm
Total Head	24 m at 2000 rpm
Absorbed Power	22 kW at 2000 rpm

VERSION

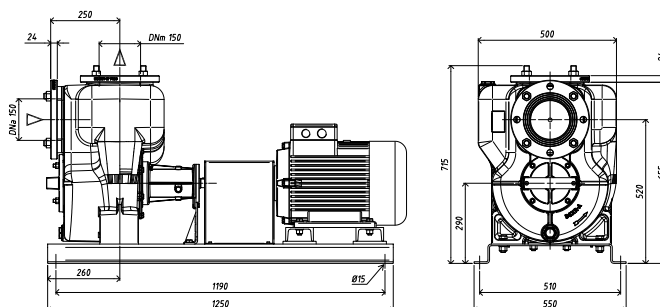
Pump body:	Cast iron
Valve body:	Cast iron
Support:	Cast iron
Impeller:	Cast iron
Motor shaft:	Stainless Steel AISI 316
Seal:	Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (μF)	Weight (Kg.)	A/B/C (mm)
SPX - 6" - 15 - 2P	15	400/690	50		IP 55	2000	-	360	600x1300x700

SP

Self Priming Pumps

Submittal

SPX - 8" - 30 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Conceived and manufactured to operate in different functions: to pump water with presence of sand, mud and solid parts of large dimensions. Frontal door grants a quick inspection and, when necessary, the impeller's cleaning. Wear disc and mechanical seal used for pump make of this model an excellent pump for its planning, quality and longevity. It can be supplied in different arrangements, with trolleys, control panels, variable speed units, in noiseless applications and many others.

FEATURES

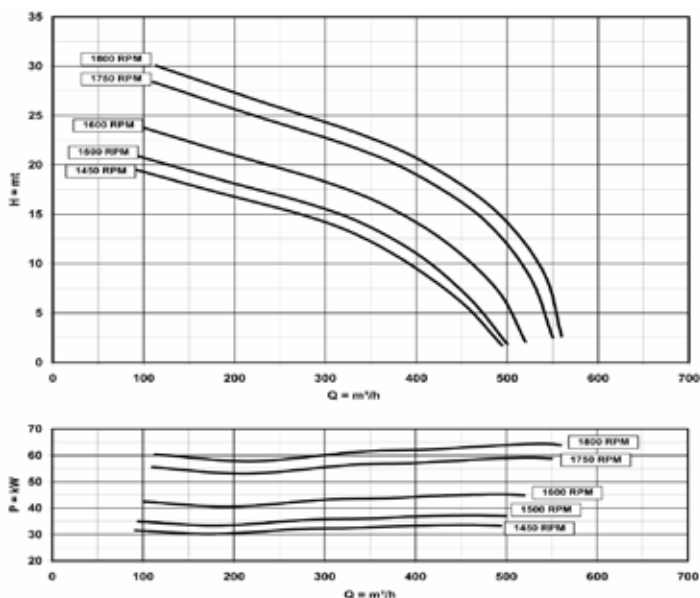
Suction / Delivery	DN200 (PN10)
Delivery Max	550 m ³ /h at 1800 rpm
Total Head	30 m at 1800 rpm
Absorbed Power	65 kW at 2000 rpm

VERSION

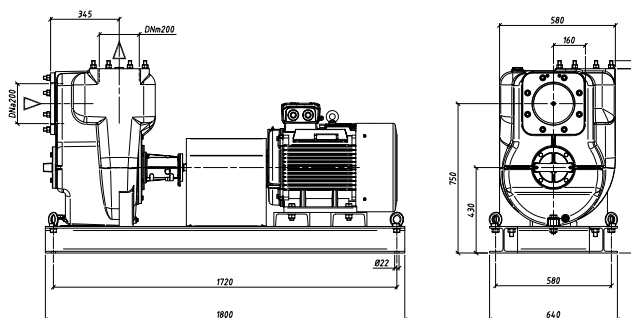
Pump body:	Cast iron
Valve body:	Cast iron
Support:	Cast iron
Impeller:	Cast iron
Motor shaft:	Stainless Steel AISI 316
Seal:	Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (μF)	Weight (Kg.)	A/B/C (mm)
SPX - 8" - 30 - 2P	30	400/690	50		IP 55	1800	-	660	700x1900x1000



SP

Self Priming Pumps

Submittal

SPX 8"-37-4P

DESCRIPTION

Pump has been conceived and manufactured to operate in different functions: to pump water with presence of sand, mud and solid parts of large dimensions.

Frontal door grants a quick inspection and, when necessary, the impeller's cleaning. Wear disc and mechanical seals used for pump make of this model an excellent pump for its planning, quality and longevity.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +50°C
Max. solids diameter: 85 mm
Max. delivery: 500 m³/h
Max. manometric head: 2.2 bar
Ø inlet / outlet: 8" – DN 200

VERSION

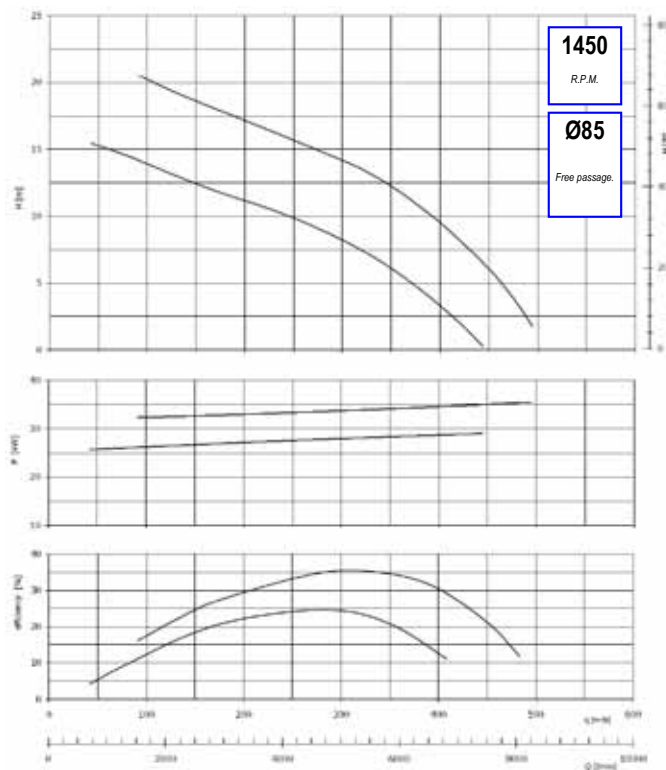
Pump body: Cast iron (GS-450-15)
Valve body: Cast iron (GJL-250)
Support: Cast iron (GJL-250)
Impeller: Cast iron (GJL-250)
Motor shaft: Stainless Steel AISI 316
Seal: Silicon Carbide/Silicon Carbide/Viton/Aisi316

SPECIAL VERSIONS

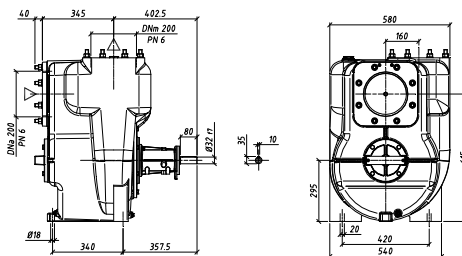
Impeller materials:
(1) Marine Bronze (ASTM B145 C95800)
(2) Cast stainless steel AISI 316 (1.4408)

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DIMENSIONS



TECHNICAL DATA

Type	[Kg/m³]	P2		RPM
		[kW]	[HP]	
SPX - 8" - 37 - 2P	1000	30	40	1450
		37	50	

Weight	A/B/C	
[Kg.]	[mm]	
265	600x1000x950	

SP

Self Priming Pumps

Submittal

SPG - 2" - 1,5 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with closed impeller, suitable for pumping clean waters, absolutely not abrasive. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

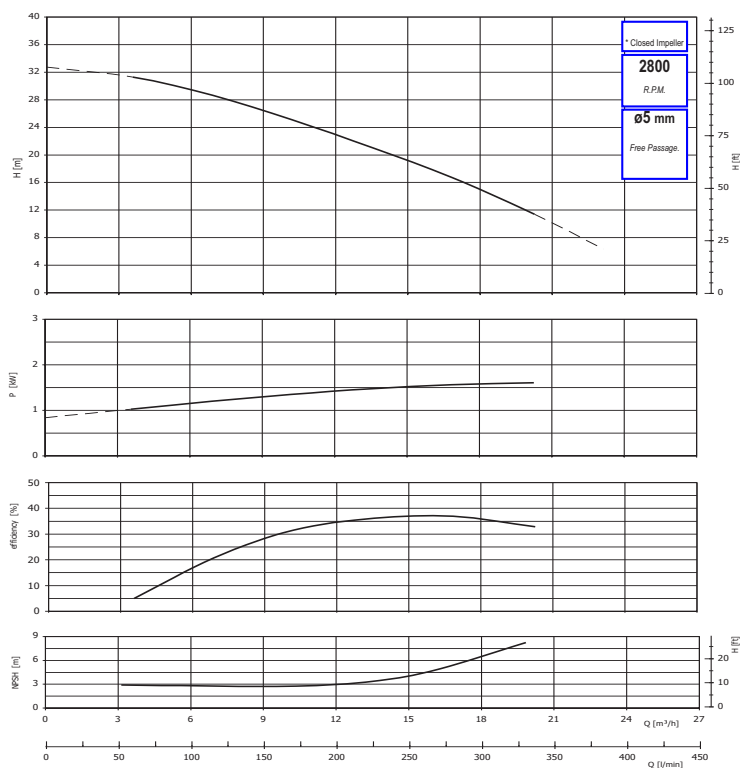
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 5 mm
Max. delivery: 24,5 m³/h
Max. manometric head: 3,3 bar
Ø inlet / outlet: 2" G

VERSION

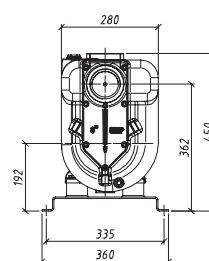
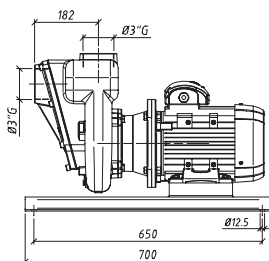
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPG - 2" - 1,5 - 2P	1,5	230	50	10,5	IP 54	2800	50	35	260x470x380
		230/400		7 / 4			-		



SP

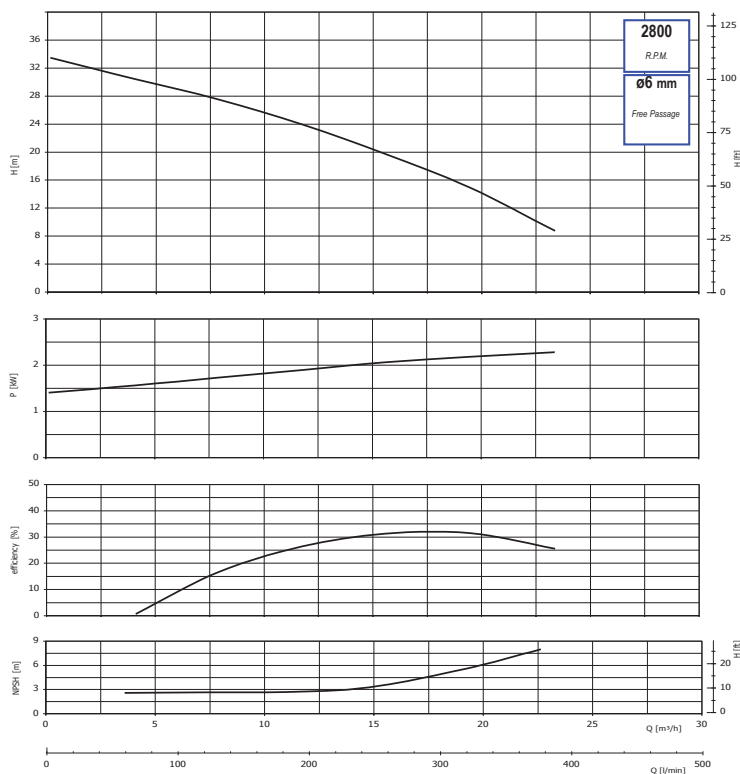
Self Priming Pumps

Submittal

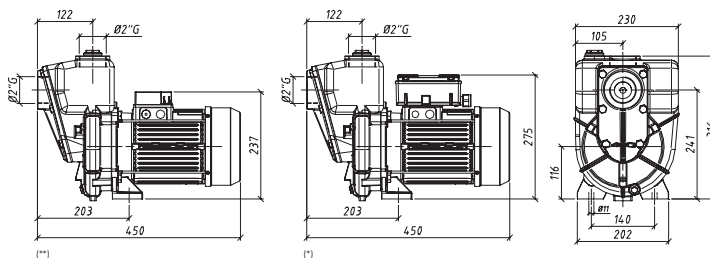
SPG - 2" - 2,2 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DIMENSIONS



DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 6 mm
Max. delivery: 25 m³/h
Max. manometric head: 3,3 bar
Ø inlet / outlet: 2" G

VERSION

Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPG - 2" - 2,2 - 2P	2,2	230	50	13	IP 54	2800	50	37	260x470x380
		230/400		10 / 6			-		



SP

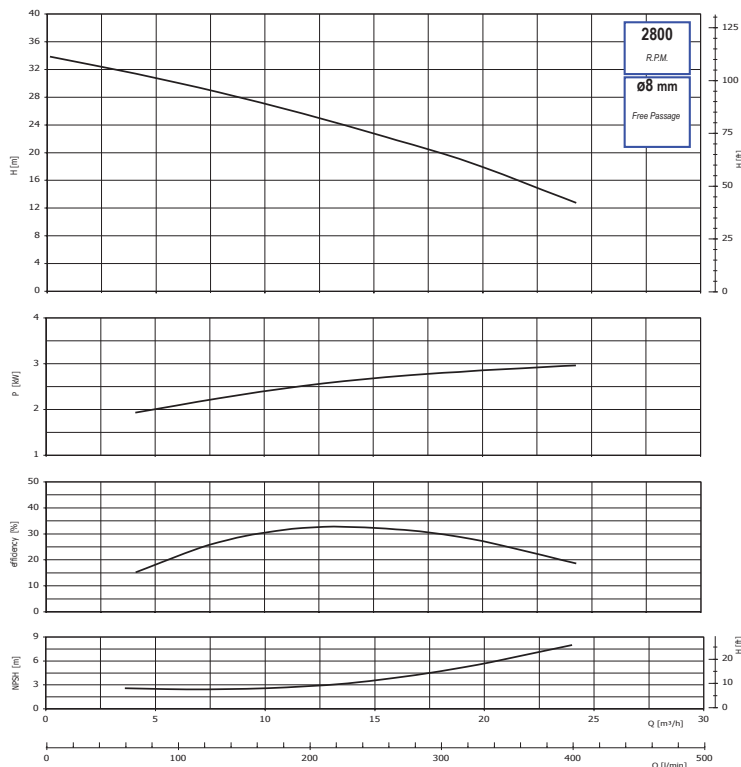
Self Priming Pumps

Submittal

SPG - 2" - 3 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 8 mm
Max. delivery: 24 m³/h
Max. manometric head: 3,4 bar
Ø inlet / outlet: 2" G

VERSION

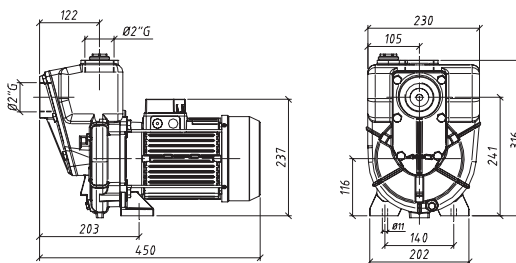
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPG - 2" - 3 - 2P	3	230/400	50	12 / 7	IP 54	2800	50	37	260x470x380



SP

Self Priming Pumps

Submittal

SPG - 3" - 4 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.
High pressure.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

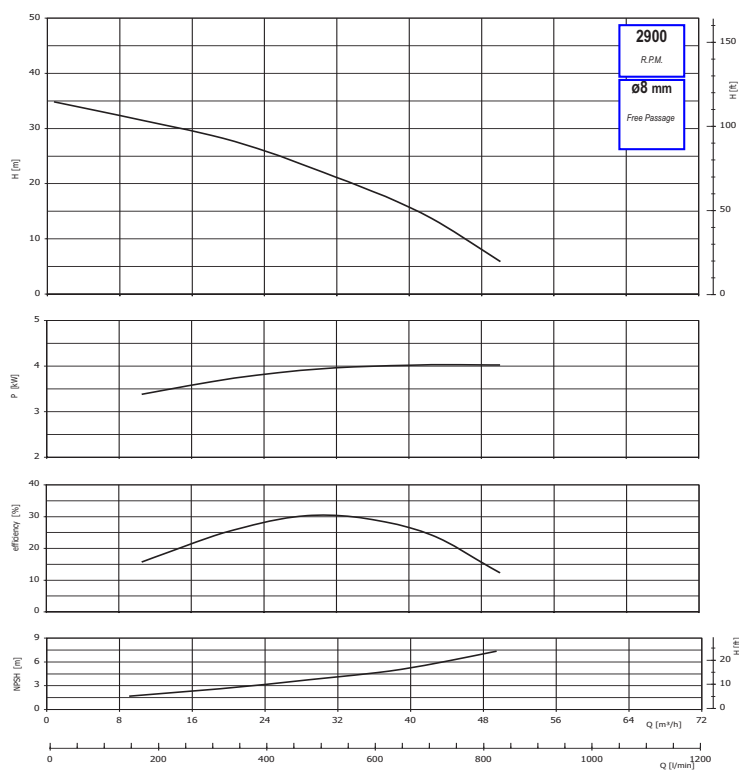
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 8 mm
Max. delivery: 50 m³/h
Max. manometric head: 3,5 bar
Ø inlet / outlet: 3" G

VERSION

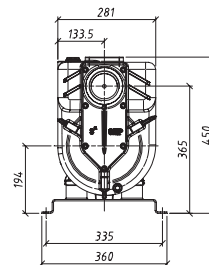
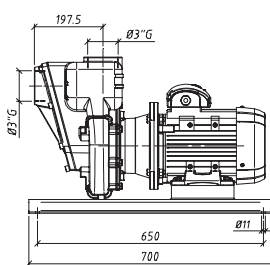
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg)	A/B/C (mm)
SPG - 3" - 4 - 2P	4	400/690	50	7,8 / 4,5	IP 55	2900	-	82,5	410x770x645



SP

Self Priming Pumps

Submittal

SPG - 3" - 5,5 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

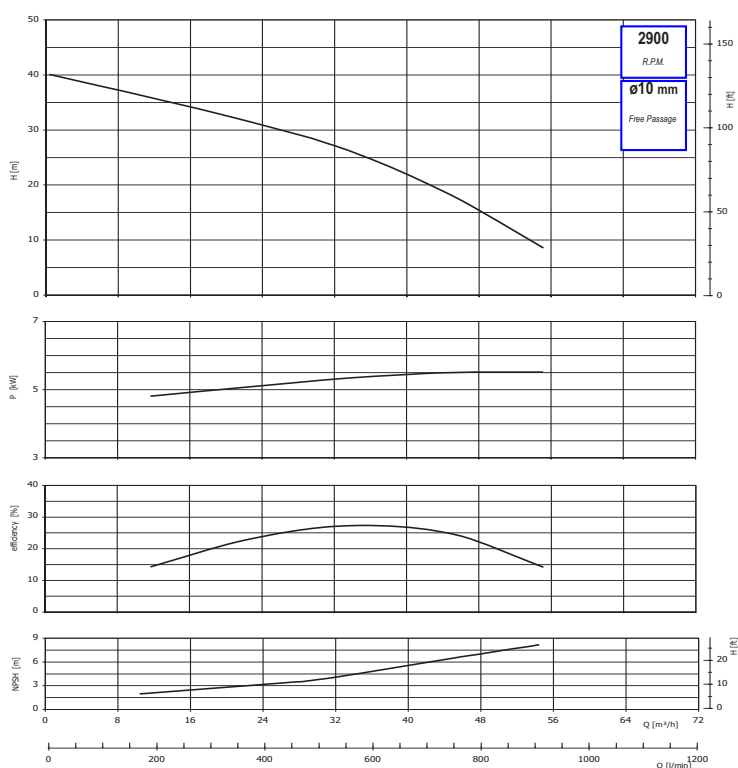
Max. suction depth:	6 m.
Max. liquid temperature:	+70°C
Max. solids diameter:	10 mm
Max. delivery:	55 m ³ /h
Max. manometric head:	4,0 bar
Ø inlet / outlet:	3"G

VERSION

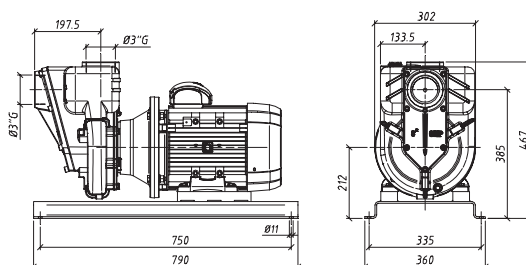
Pump body:	Cast iron
Valve body:	Cast iron
Support:	Cast iron
Impeller:	Cast iron
Motor shaft:	Stainless Steel AISI 316
Seal:	Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPG - 3" - 5,5 - 2P	5,5	400/690	50	10,5 / 6,1	IP 55	2900	-	99	415x855x665



SP

Self Priming Pumps

Submittal

SPG - 3" - 7,5 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

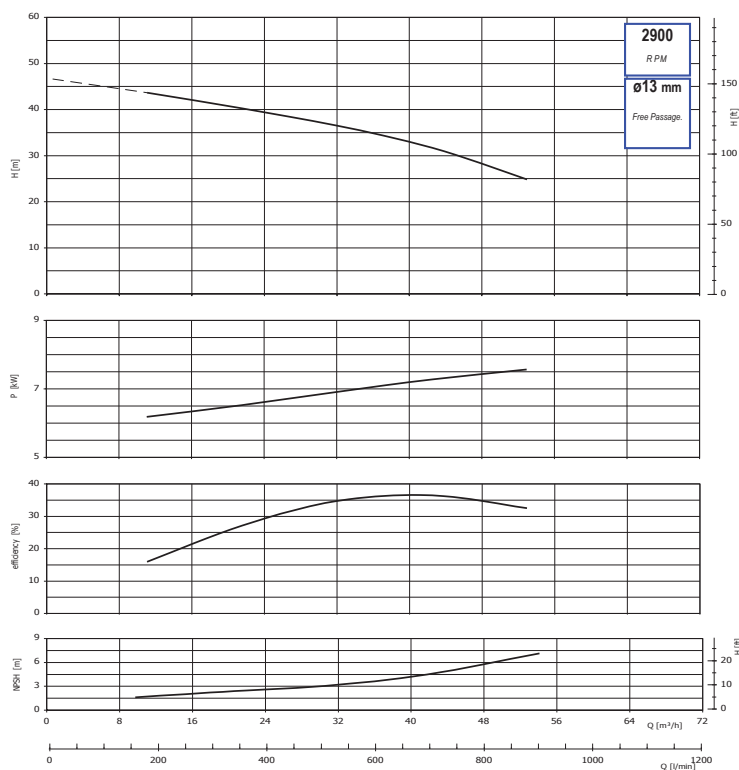
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 13 mm
Max. delivery: 56 m³/h
Max. manometric head: 4,5 bar
Ø inlet / outlet: 3" G

VERSION

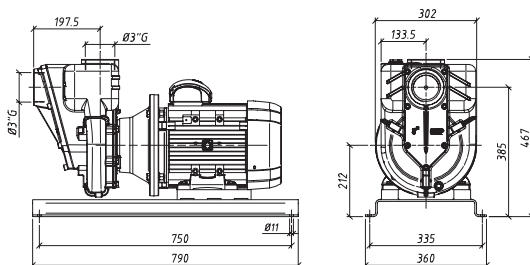
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPG - 3" - 7,5 - 2P	7,5	400/690	50	14,1 / 8,2	IP 55	2900	-	105	415x855x665



SP

Self Priming Pumps

Submittal

SPG - 3" - 9,2 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive.

High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

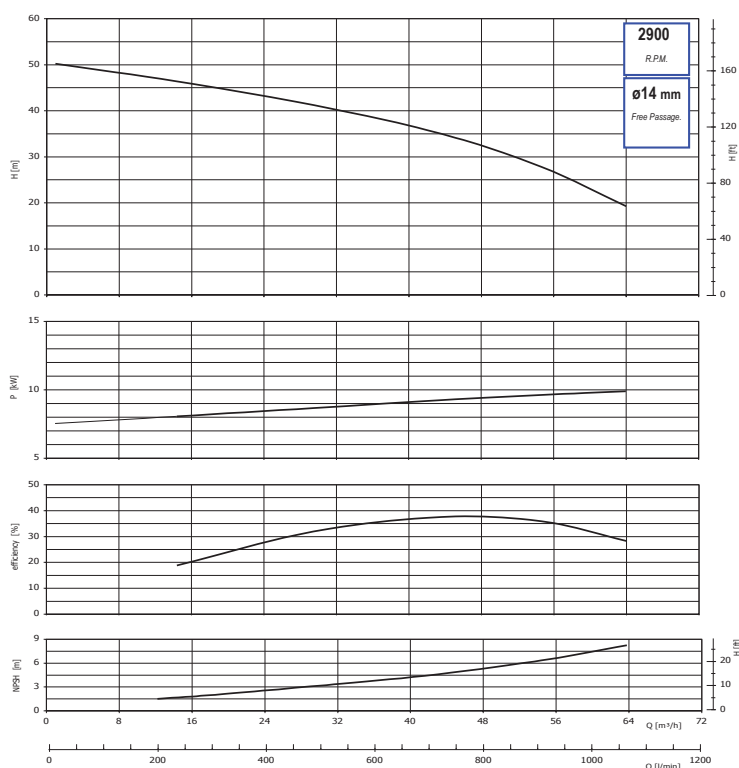
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 14 mm
Max. delivery: 64 m³/h
Max. manometric head: 5,0 bar
Ø inlet / outlet: 3" G

VERSION

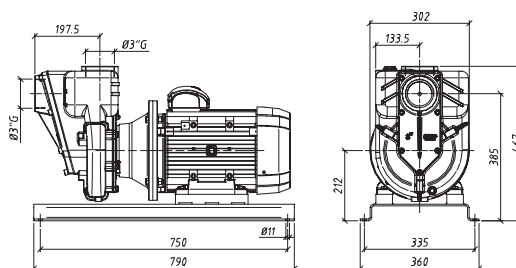
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPG - 3" - 9,2 - 2P	9,2	400/690	50	17,2 / 9,9	IP 55	2900	-	112	415x855x665



SP

Self Priming Pumps

Submittal

SPG - 3" - 11 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive.
High pressure.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

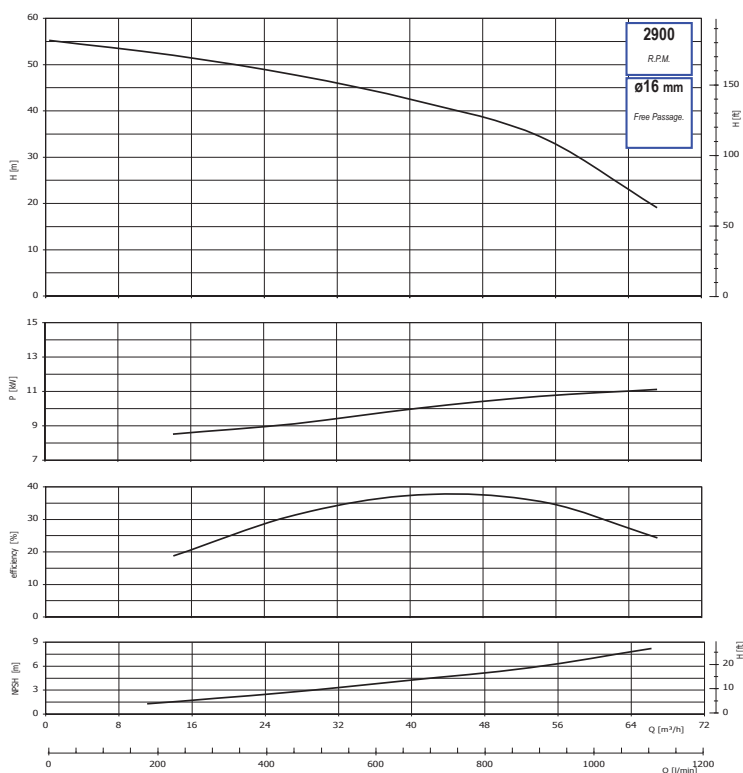
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 16 mm
Max. delivery: 68 m³/h
Max. manometric head: 5,5 bar
Ø inlet / outlet: 3" G

VERSION

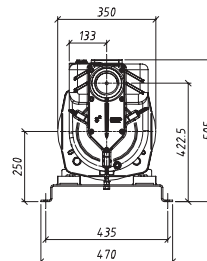
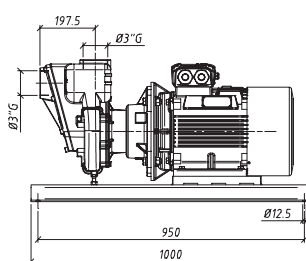
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPG - 3" - 11 - 2P	11	400/690	50	19,5 / 9,4	IP 55	2900	-	202	515x1060x725



SP

Self Priming Pumps

Submittal

SPZ - 1 1/2" - 7,5 - 2P

DESCRIPTION

Self priming electric pump monobloc execution with closed impeller, suitable for pumping clean waters, absolutely not abrasive. High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 6 mm
Max. delivery: 36 m³/h
Max. manometric head: 5,8 bar
Ø inlet: 2" G
Ø outlet: 2" G

VERSION

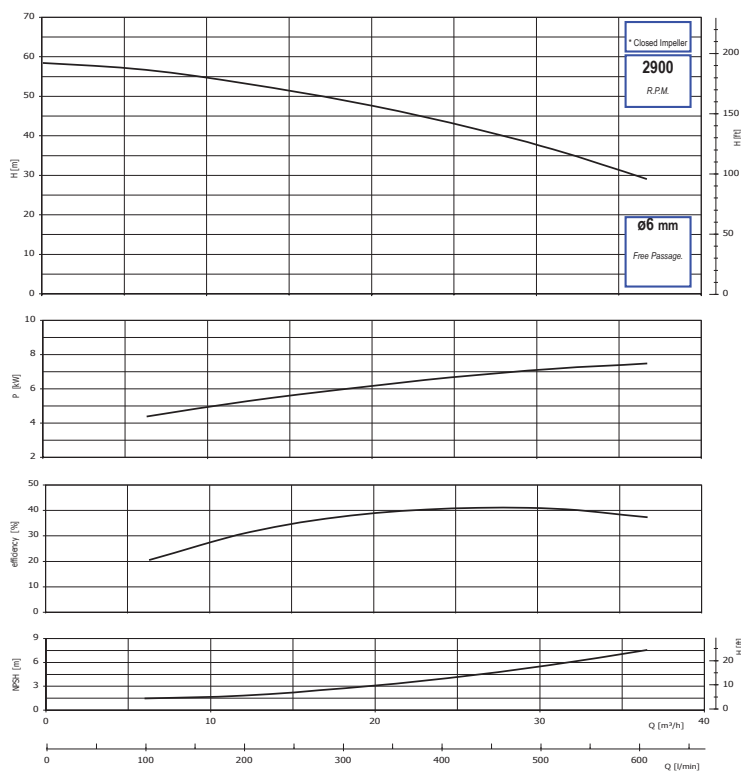
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

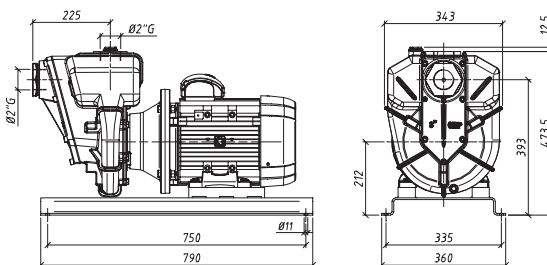
Different mechanical seals
Special voltages
Frequency 60Hz

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906 Attachment A



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPZ - 1 1/2" - 7,5 - 2P	7,5	400/690	50	14,1 / 8,2	IP 55	2900	-	105	415x855x665



SP

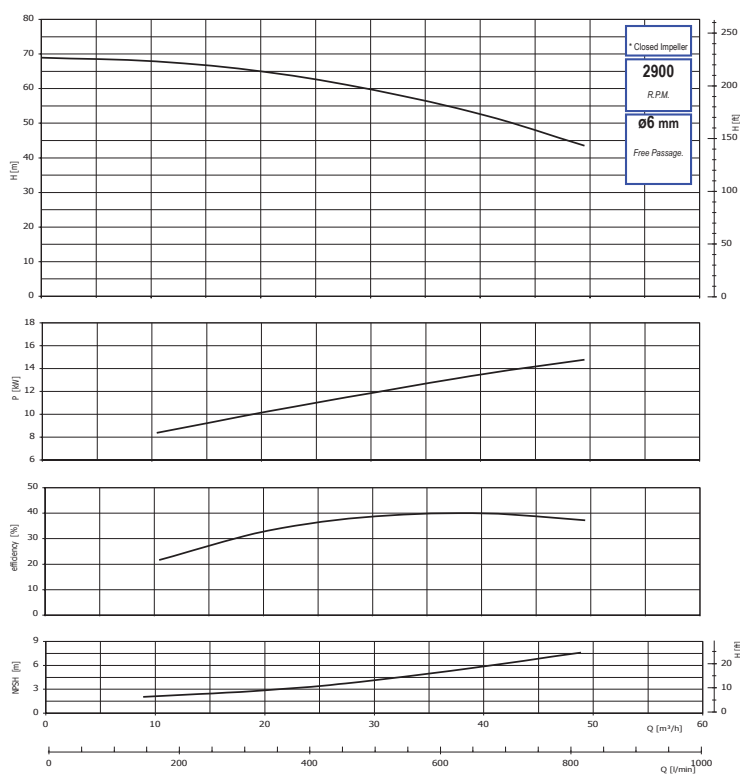
Self Priming Pumps

Submittal

SPZ - 2" - 15 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Self priming electric pump monobloc execution with closed impeller, suitable for pumping clean waters, absolutely not abrasive. High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 6 mm
Max. delivery: 50 m³/h
Max. manometric head: 6,8 bar
Ø inlet: 3" G
Ø outlet: 2" G

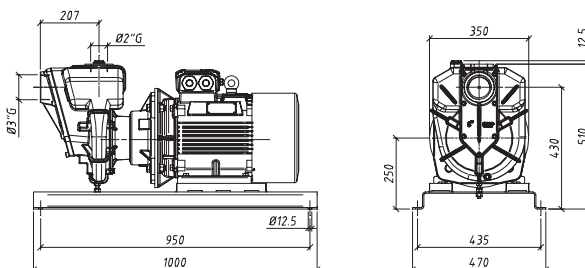
VERSION

Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz

DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPZ - 2" - 15 - 2P	15	400/690	50	27,2 / 15,7	IP 55	2900	-	220	515x1060x725



SP

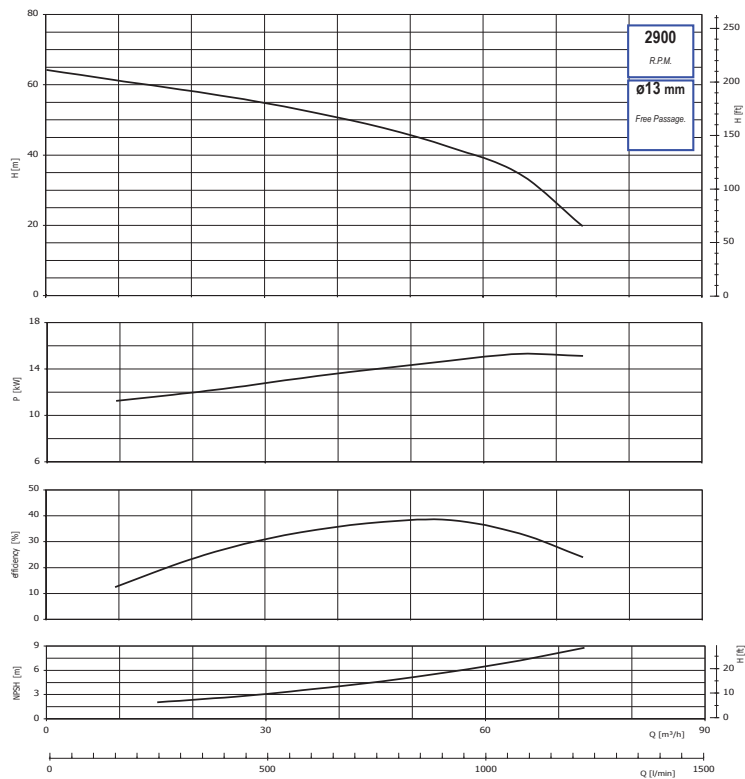
Self Priming Pumps

Submittal

SPZ - 3" - 15 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth:	6 m.
Max. liquid temperature:	+70°C
Max. solids diameter:	13 mm
Max. delivery:	75 m³/h
Max. manometric head:	6,4 bar
Ø inlet:	3"G
Ø outlet:	3"G

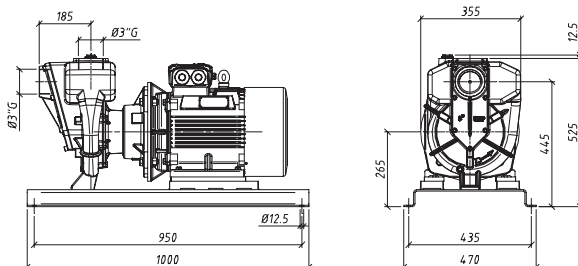
VERSION

Pump body:	Cast iron
Valve body:	Cast iron
Support:	Cast iron
Impeller:	Cast iron
Motor shaft:	Stainless Steel AISI 316
Seal:	Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz

DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPZ - 3" - 15 - 2P	15	400/690	50	28,8 / 16,7	IP 55	2900	-	222	515x1060x725



SP

Self Priming Pumps

Submittal

SPZ - 3" - 18,5 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.
High pressure.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

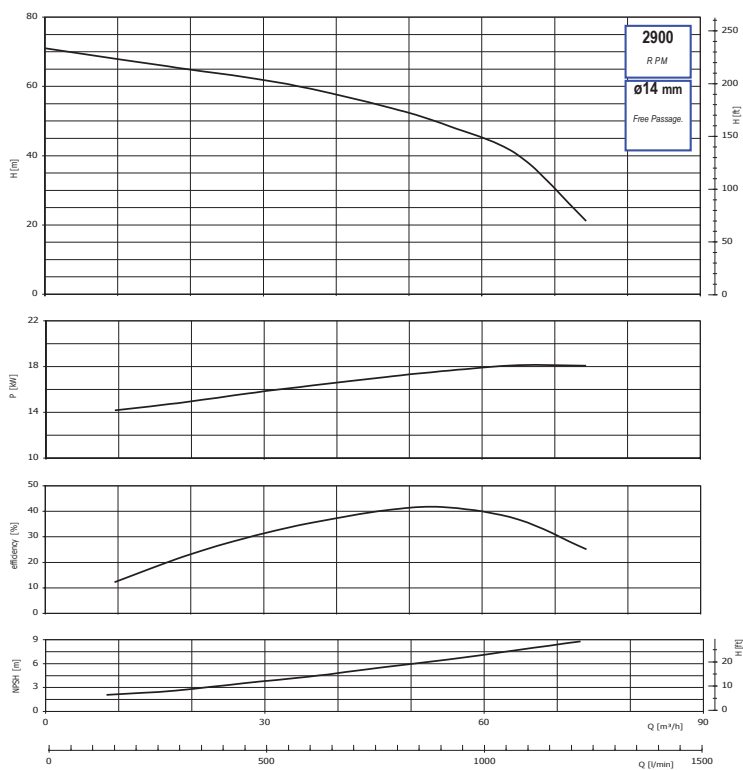
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 14 mm
Max. delivery: 75 m³/h
Max. manometric head: 7,0 bar
Ø inlet / outlet: 3" G

VERSION

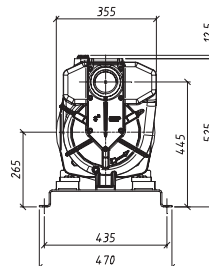
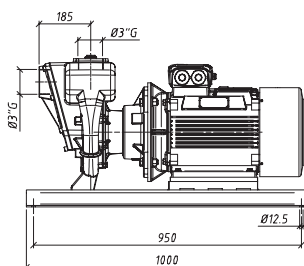
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Tipo	P2 (kW)	V (Volt)	Freq. (Hz)	Corrente nominale (A)	Protez.	Giri/min	Cond. (µF)	Peso (Kg.)	A/B/C (mm)
SPZ - 3" - 18,5 - 2P	18,5	400/690	50	33 / 19	IP 55	2900	-	247	515x1060x725



SP

Self Priming Pumps

Submittal

SPZ - 3" - 22 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping clean waters, absolutely not abrasive.
High pressure.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

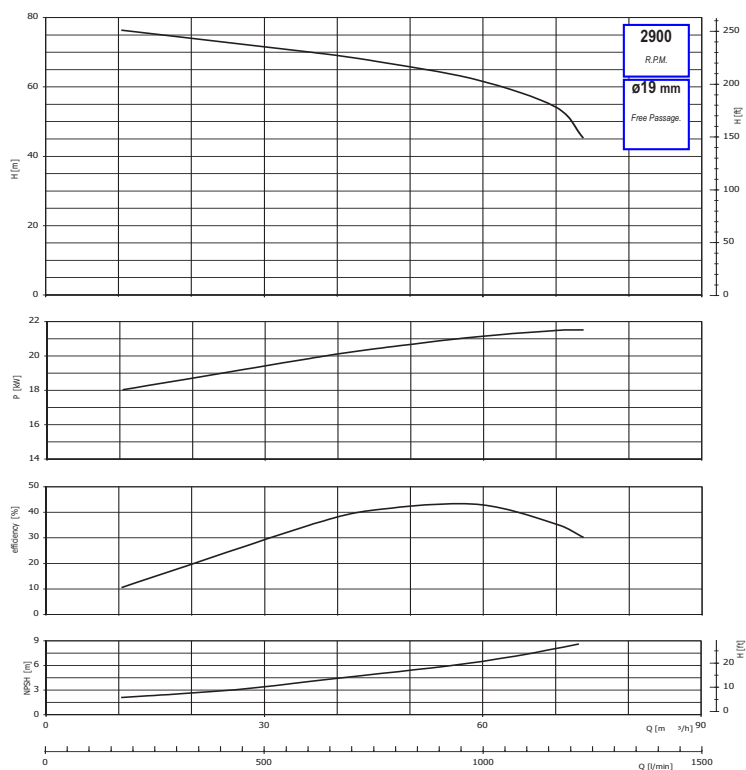
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 19 mm
Max. delivery: 75 m³/h
Max. manometric head: 8,0 bar
Ø inlet: 3"G
Ø outlet: 3"G

VERSION

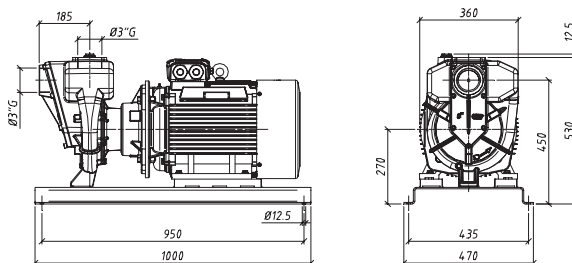
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPZ - 3" - 22 - 2P	22	400/690	50	38,8 / 22,5	IP 55	2900	-	275	515x1060x725



SP

Self Priming Pumps

Submittal

SPZ - 4" - 22 - 2P

PERFORMANCES CURVES

Technical performance according to ISO 9906

DESCRIPTION

Self priming electric pump coupled with electric motor by coupling, with open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

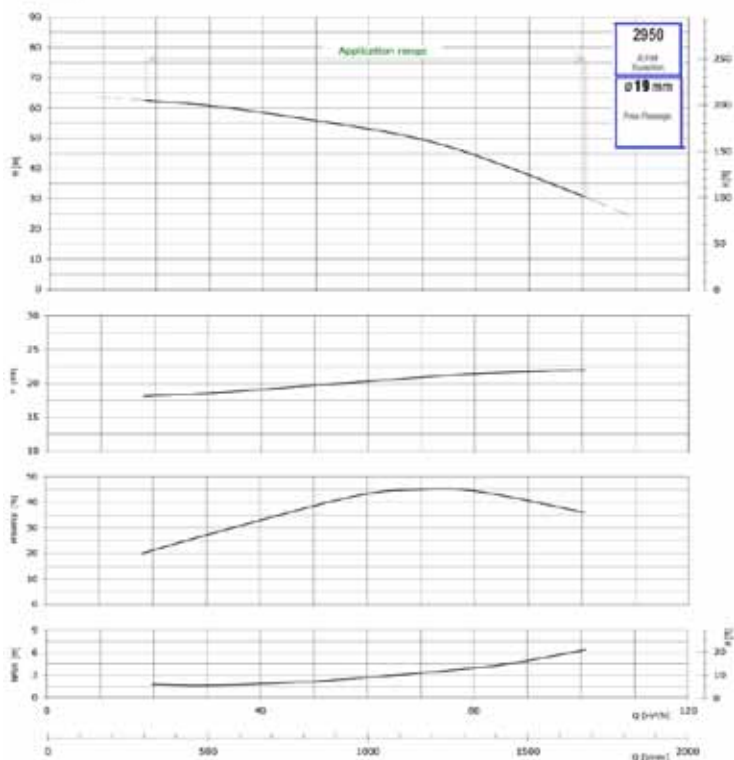
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 19 mm
Max. delivery: 100 m³/h
Max. manometric head: 6,0 bar
Ø inlet: 4" G
Ø outlet: 4" G

VERSION

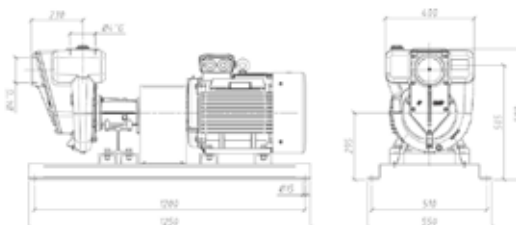
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPZ - 4" - 22 - 2P	22	400/690	50	36,8 / 20,9	IP 55	2900	-	280	600x1200x130



SP

Self Priming Pumps

Submittal

SPZ - 4" - 30 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump coupled with electric motor by coupling, with open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive. High pressure.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

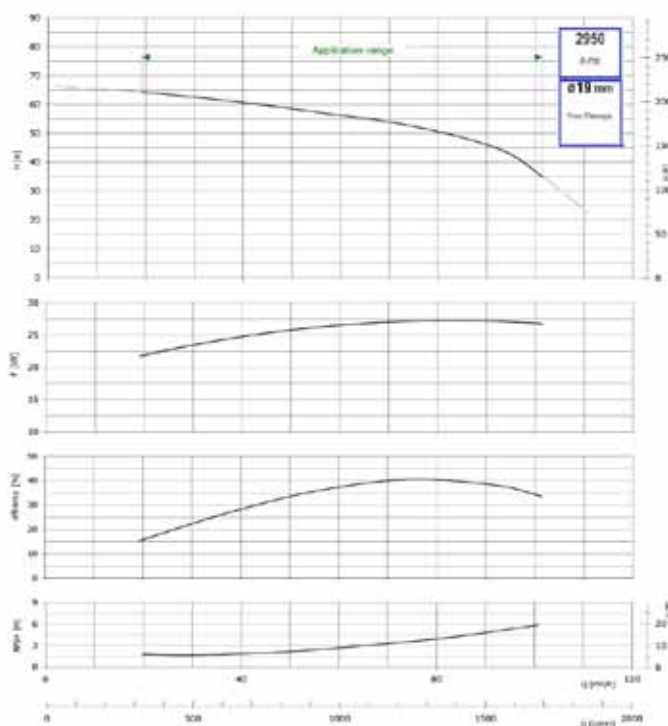
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 19 mm
Max. delivery: 100 m³/h
Max. manometric head: 6,5 bar
Ø inlet: 4" G
Ø outlet: 4" G

VERSION

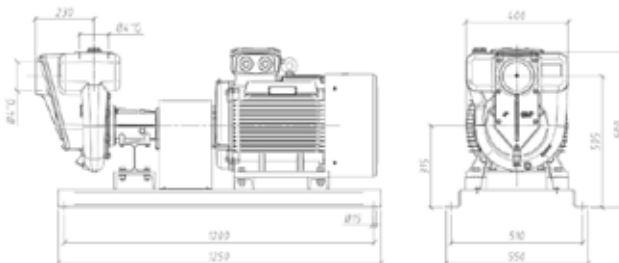
Pump body: Cast iron
Valve body: Cast iron
Support: Cast iron
Impeller: Cast iron
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
SPZ - 4" - 30 - 2P	30	400/690	50	50,5 / 28,6	IP 55	2900	-	350	600x1200x130

SP

Self Priming Pumps

Submittal

B-SPB - 1" - 0,37 - 2P

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, impeller and valve are in bronze; the shaft is in stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

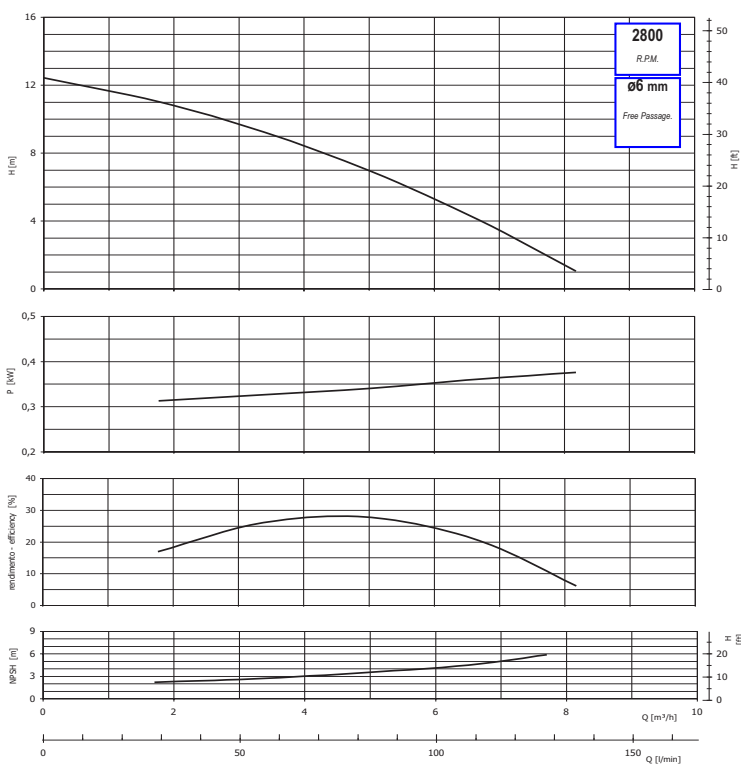
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 6 mm
Max. delivery: 8 m³/h
Max. manometric head: 1,2 bar
Ø inlet / outlet: 1" G

VERSION

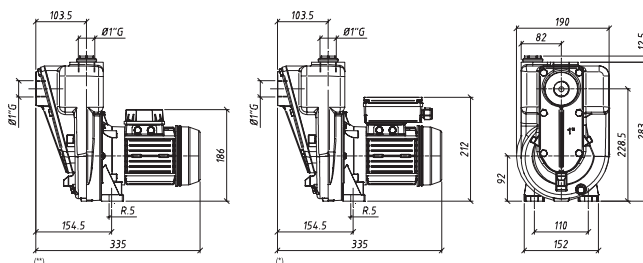
Pump body: Bronze
Valve body: Bronze
Support: Aluminium / Stainless Steel
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPB - 1" - 0,37 - 2P	0,37	230	50	2,9	IP 54	2800	12,5	19	210x450x400
		230/400		2,7 / 1,6			-		



SP

Self Priming Pumps

Submittal

B-SPB - 1 1/2" - 0,75 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump monobloc execution
Bronze self priming electric pump monobloc
execution with multi-blades open impeller,
suitable for pumping sea water.

Pump casing, impeller and valve are in bronze;
the shaft is in stainless steel. A suitable non
return valve is placed inside the pump body to
avoid the empty after stopping.

FEATURES

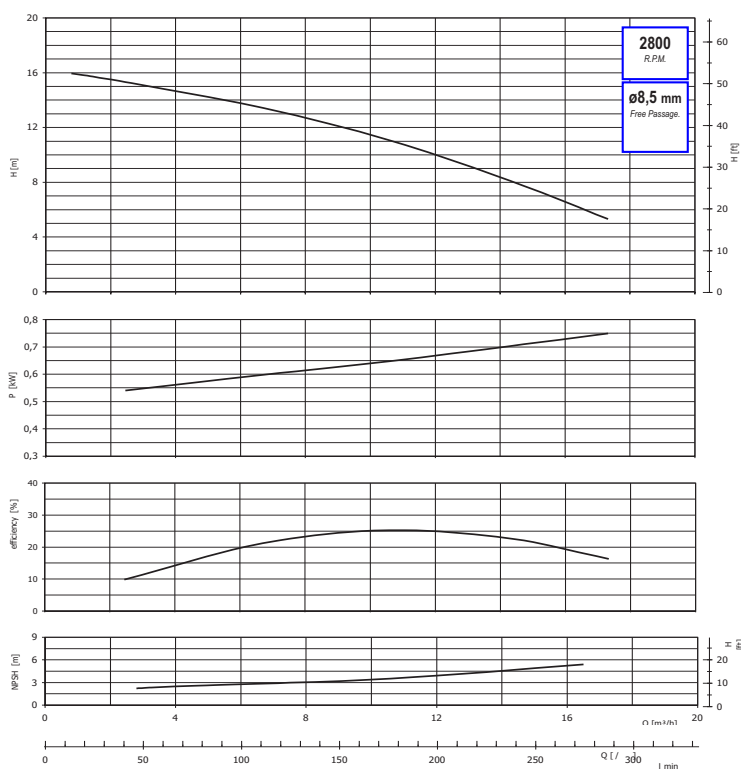
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 8,5 mm
Max. delivery: 18 m³/h
Max. manometric head: 1,6 bar
Ø inlet / outlet: 1 1/2" G

VERSION

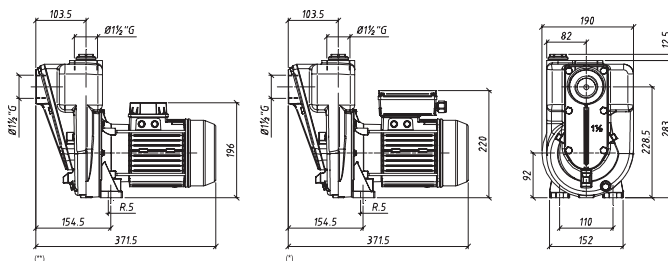
Pump body: Bronze
Valve body: Bronze
Support: Aluminium/Stainless steel
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPB - 1 1/2" - 0,75 - 2P - BRONZE	0,75	230/400	50	3,3 / 1,9	IP 54	2800	-	21	210x450x400



SP

Self Priming Pumps

Submittal

B-SPB - 2" - 1,5 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, impeller and valve are in bronze; the shaft is in stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping

FEATURES

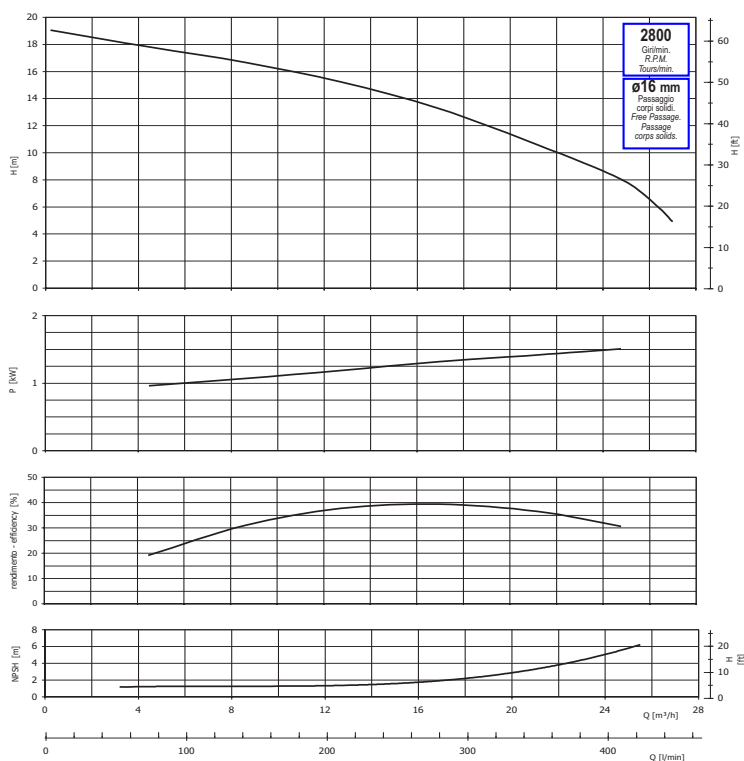
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 16 mm
Max. delivery: 26,5 m³/h
Max. manometric head: 1,9 bar
Ø inlet / outlet: 2" G

VERSION

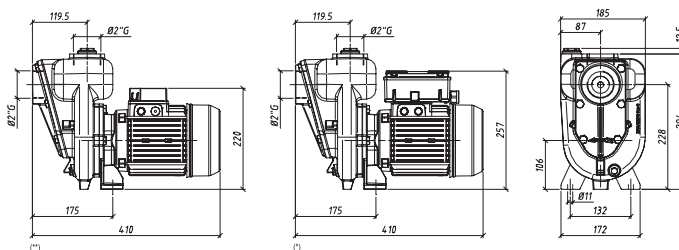
Pump body: Bronze
Valve body: Bronze
Support: Cast iron / Stainless steel
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPB - 2" - 1,5 - 2P - BRONZE	1,5	230	50	9	IP 54	2800	30	26,5	210x450x400
		230/400		7 / 4					



SP

Self Priming Pumps

Submittal

B-SPB - 3" - 2,2 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, impeller and valve are in bronze; the shaft is in stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

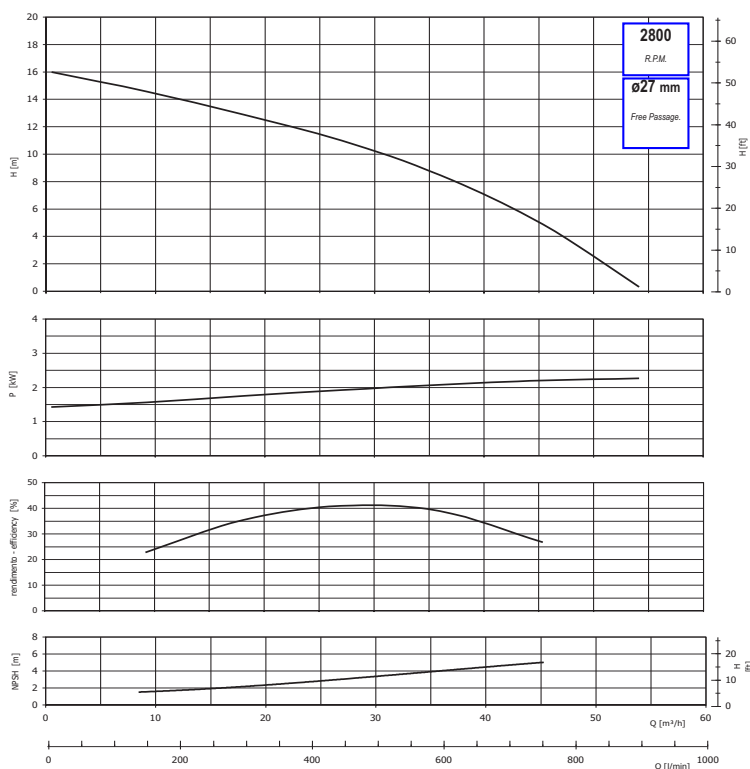
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 27 mm
Max. delivery: 54 m³/h
Max. manometric head: 1,6 bar
Ø inlet / outlet: 3" G

VERSION

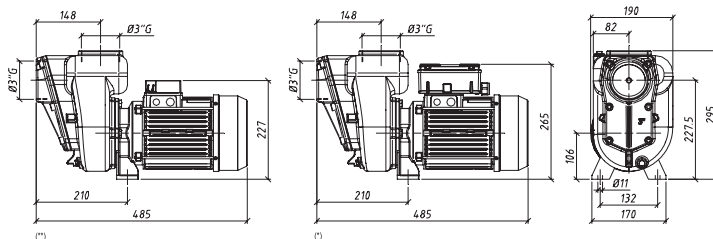
Pump body: Bronze
Valve body: Bronze
Support: Cast iron / Stainless steel
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPB - 3" - 2,2 - 2P - BRONZE	2,2	230	50	13	IP 54	2800	50	33	220x500x390
		230/400		8,5 / 5					



SP

Self Priming Pumps

Submittal

B-SPB - 4" - 4 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

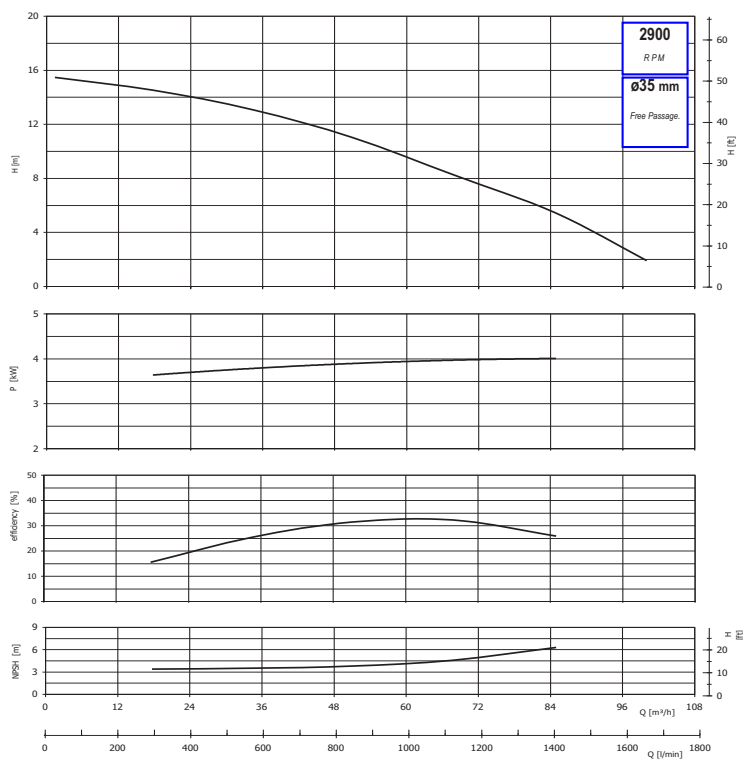
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 35 mm
Max. delivery: 100 m³/h
Max. manometric head: 1,6 bar
Ø inlet / outlet: 4" G

VERSION

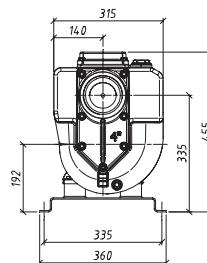
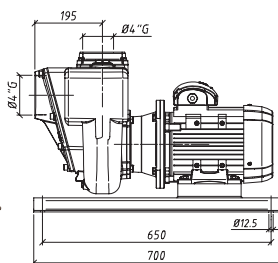
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPB - 4" - 4 - 2P - BRONZE	4	400/690	50	7,8 / 4,5	IP 55	2900	-	88	410x770x645



SP

Self Priming Pumps

Submittal

B-SPX - 3" - 4 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

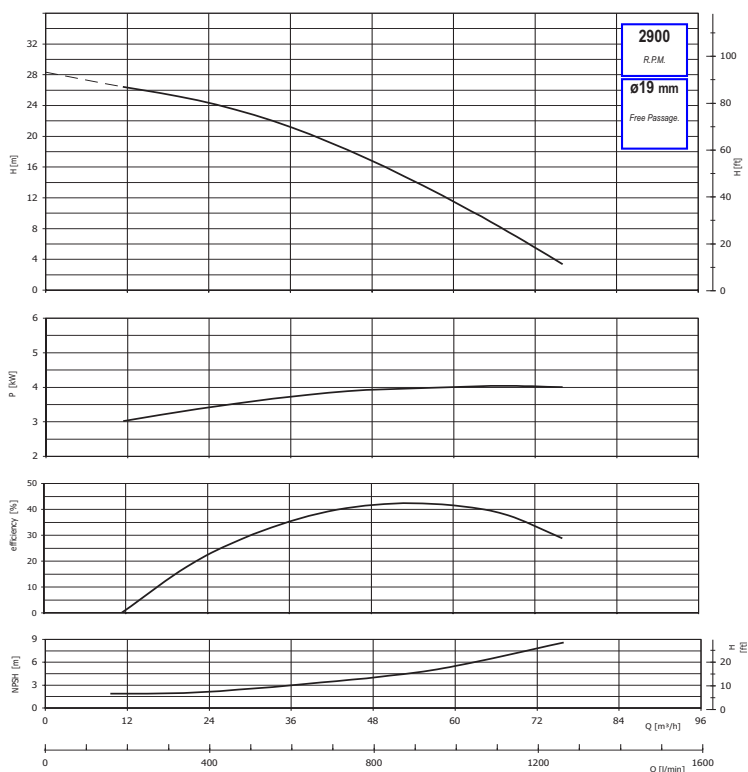
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 19 mm
Max. delivery: 78 m³/h
Max. manometric head: 2,6 bar
Ø inlet / outlet: 3" G

VERSION

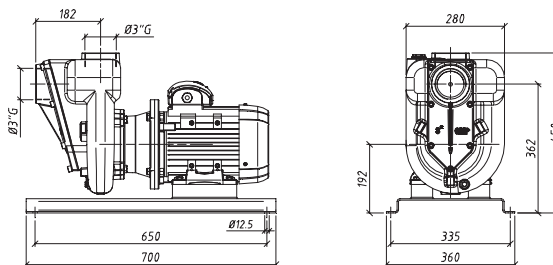
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPX - 3" - 4 - 2P - BRONZE	4	400/690	50	7,8 / 4,5	IP 55	2900	-	82,5	410x770x645



SP

Self Priming Pumps

Submittal

B-SPX - 3" - 5,5 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water.

Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

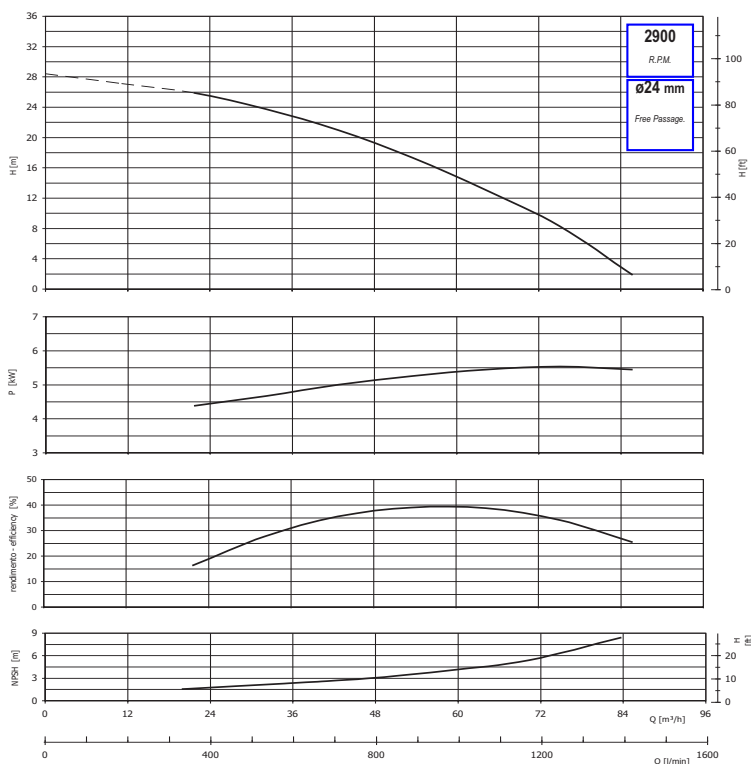
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 24 mm
Max. delivery: 86 m³/h
Max. manometric head: 2,6 bar
Ø inlet / outlet: 3" G

VERSION

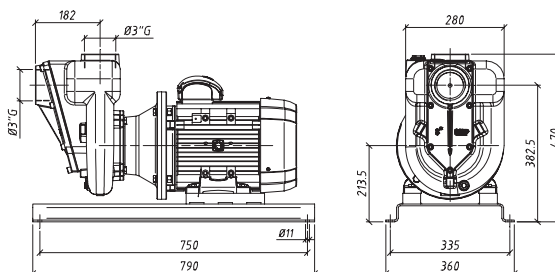
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPX - 3" - 5,5 - 2P - BRONZE	5,5	400/690	50	11 / 6,5	IP 55	2900	-	105	415x855x665



SP

Self Priming Pumps

Submittal

B-SPX - 3" - 7,5 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water.
Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

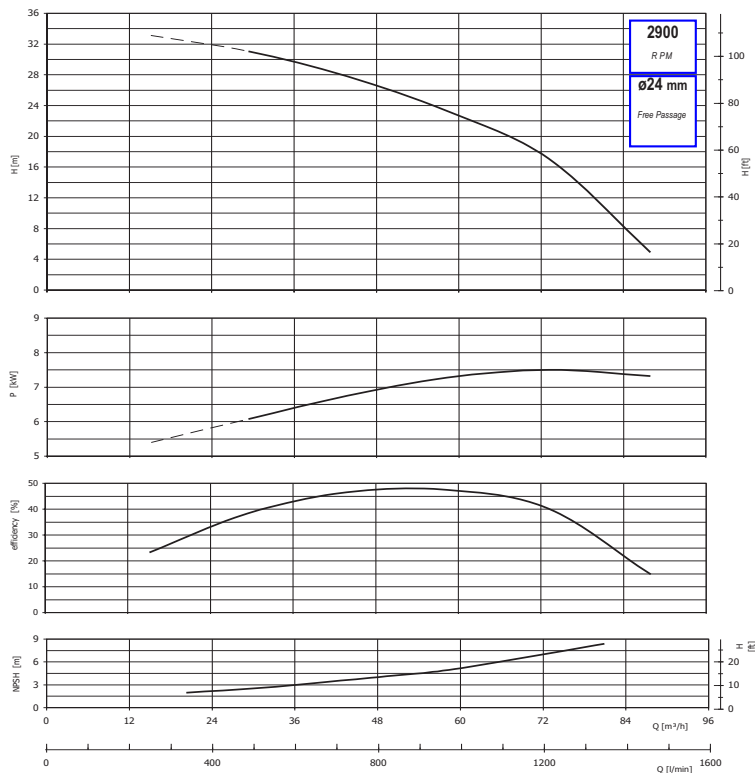
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 24 mm
Max. delivery: 90 m³/h
Max. manometric head: 3,0 bar
Ø inlet / outlet: 3"G

VERSION

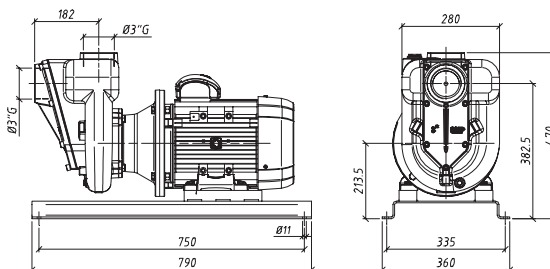
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPX - 3" - 7,5 - 2P - BRONZE	7,5	400/690	50	14,3 / 8,3	IP 55	2900	-	107,5	415x855x665



SP

Self Priming Pumps

Submittal

B-SPX - 4" - 11 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water.

Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

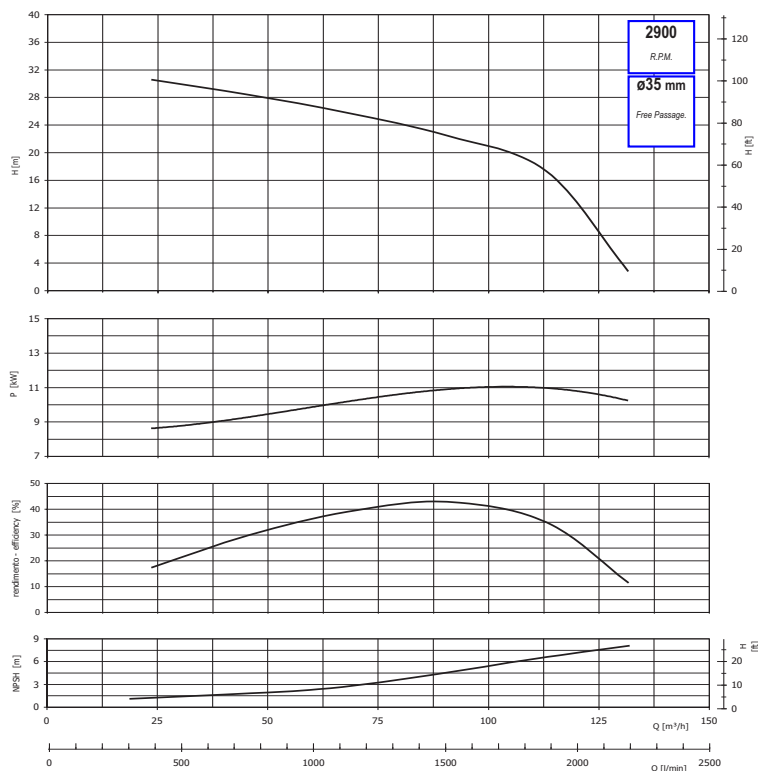
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 35 mm
Max. delivery: 133 m³/h
Max. manometric head: 3,2 bar
Ø inlet / outlet: 4" G

VERSION

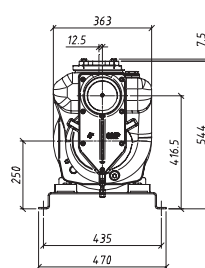
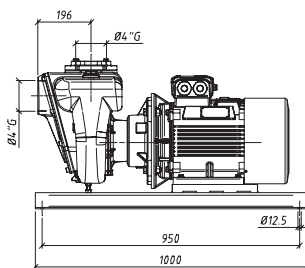
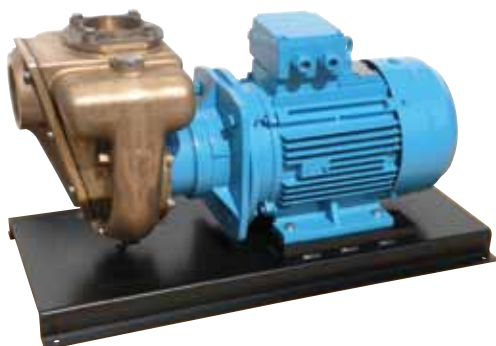
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPX - 4" - 11 - 2P - BRONZE	11	400/690	50	20,5 / 11,8	IP 55	2900	-	220	515x1060x725



SP

Self Priming Pumps

Submittal

B-SPX - 4" - 15 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water and circulation of the same.

Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

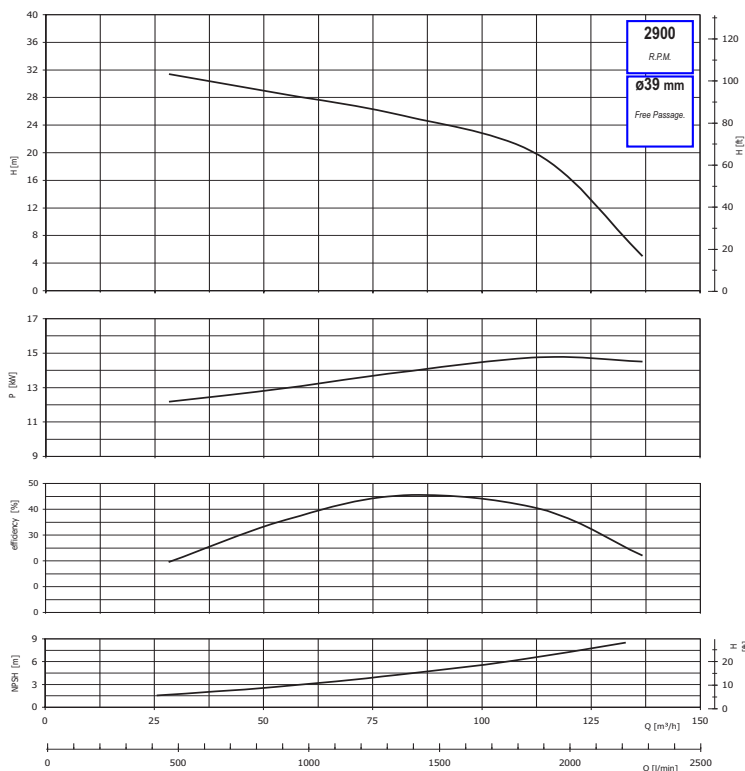
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 39 mm
Max. delivery: 137 m³/h
Max. manometric head: 3,4 bar
Ø inlet / outlet: 4"G

VERSION

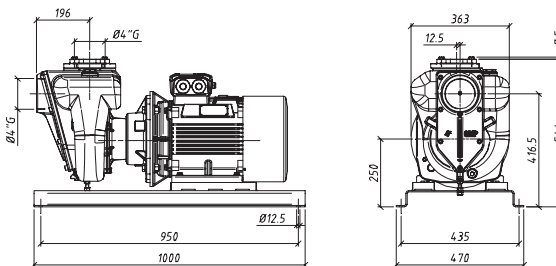
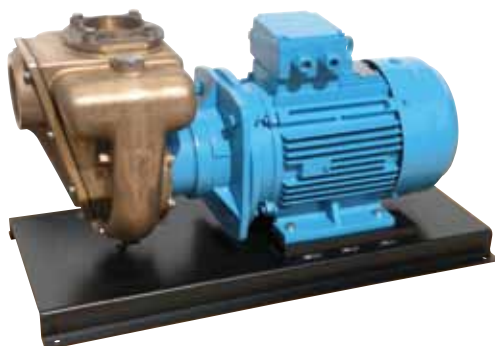
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPX - 4" - 15 - 2P - BRONZE	15	400/690	50	27,5 / 15,9	IP 55	2900	-	230	515x1060x725



SP

Self Priming Pumps

Submittal

B-SPG - 2" - 2,2 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

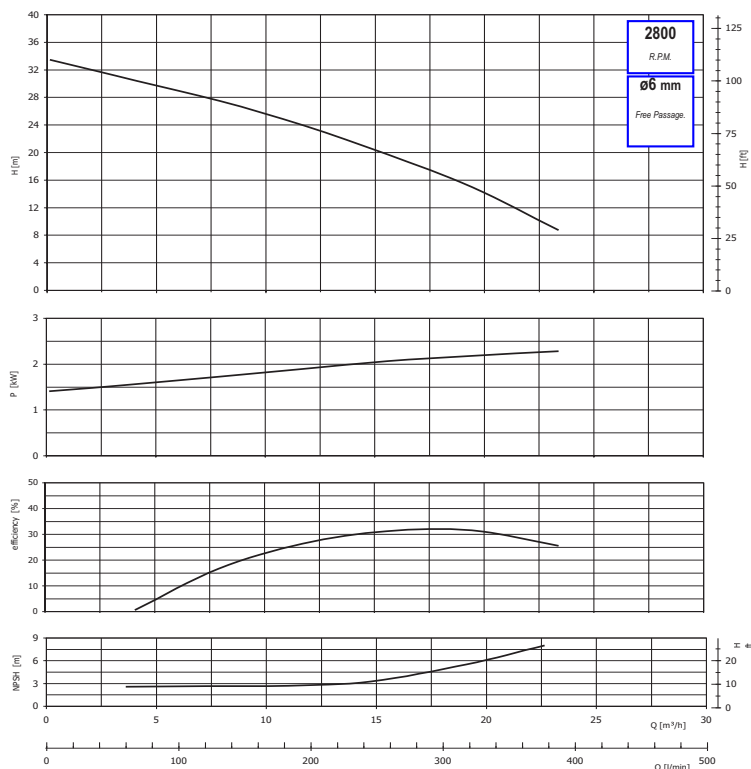
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 6 mm
Max. delivery: 23 m³/h
Max. manometric head: 3,3 bar
Ø inlet / outlet: 2" G

VERSION

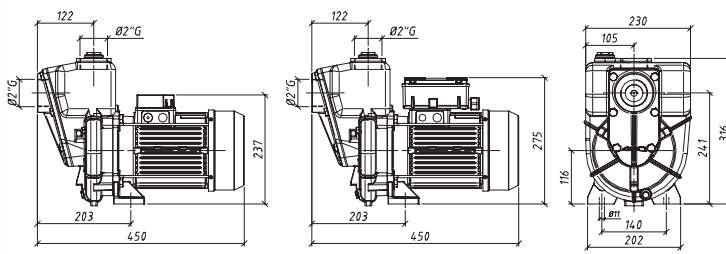
Pump body: Bronze
Valve body: Bronze
Support: Cast iron/Stainless steel
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 2" - 2,2 - 2P - BRONZE	2,2	230	50	13	IP 54	2800	50	37	260x470x380
		230/400		10 / 6					



SP

Self Priming Pumps

Submittal

B-SPG - 2" - 3 - 2P - BRONZE

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, impeller and valve are in bronze; the shaft is in stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 8 mm
Max. delivery: 24 m³/h
Max. manometric head: 3,4 bar
Ø inlet / outlet: 2" G

VERSION

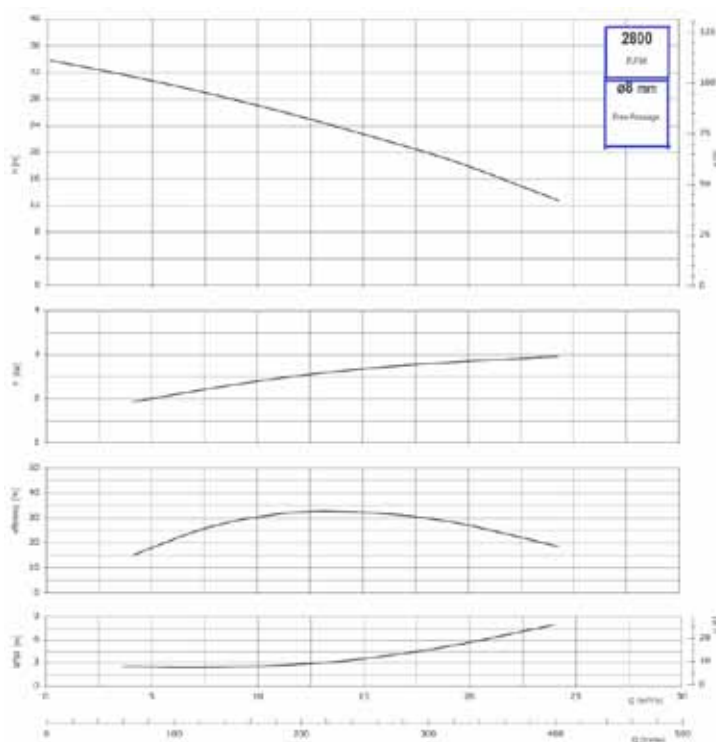
Pump body: Bronze
Valve body: Bronze
Impeller: Bronze
Support: Cast iron / S.s. Aisi 316
Motor shaft: Stainless steel Aisi 316
Seal: Nbr/Carbon/AISI / Alumina

SPECIAL VERSION

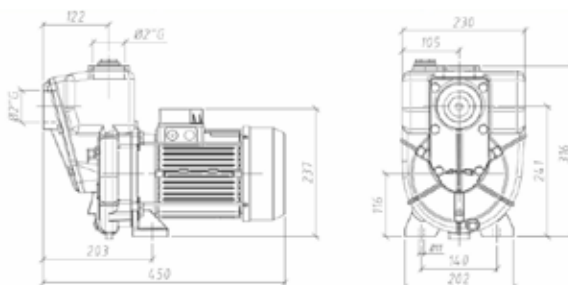
Different mechanical seals
Special voltages
Frequency 60Hz

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 2" - 3 - 2P - BRONZE	3	230/400	50	12 / 7	IP 54	2800	-	38	200x430x360



SP

Self Priming Pumps

Submittal

B-SPG - 3" - 4 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

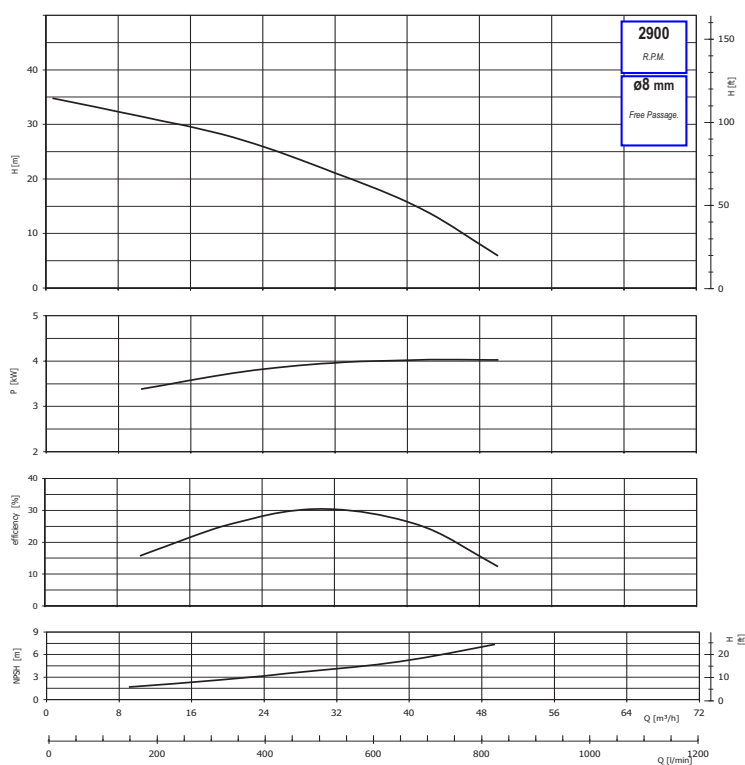
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 8 mm
Max. delivery: 50 m³/h
Max. manometric head: 3,5 bar
Ø inlet / outlet: 3"G

VERSION

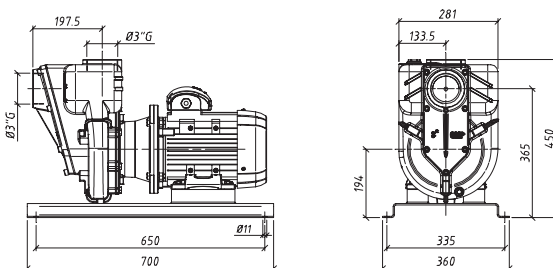
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 3" - 4 - 2P - BRONZE	4	400/690	50	7,8 / 4,5	IP 55	2900	-	90	410x770x645



SP

Self Priming Pumps

Submittal

B-SPG - 3" - 5,5 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

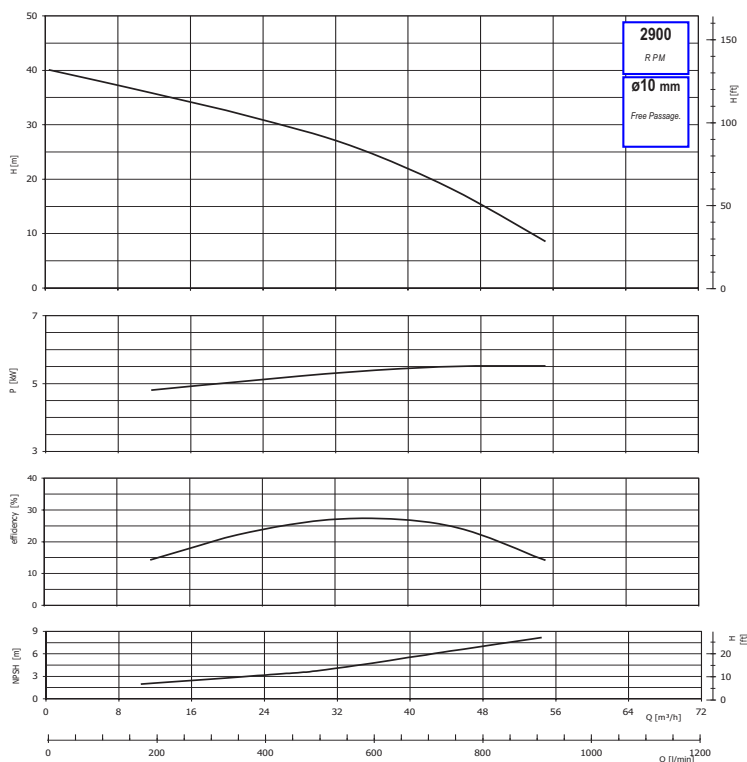
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 10 mm
Max. delivery: 55 m³/h
Max. manometric head: 4,0 bar
Ø inlet / outlet: 3" G

VERSION

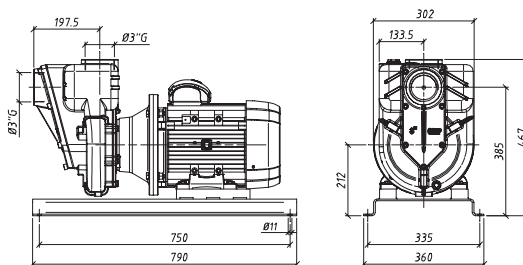
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 3" - 5,5 - 2P - BRONZE	5,5	400/690	50	10,5 / 6,1	IP 55	2900	-	106	415x855x665



SP

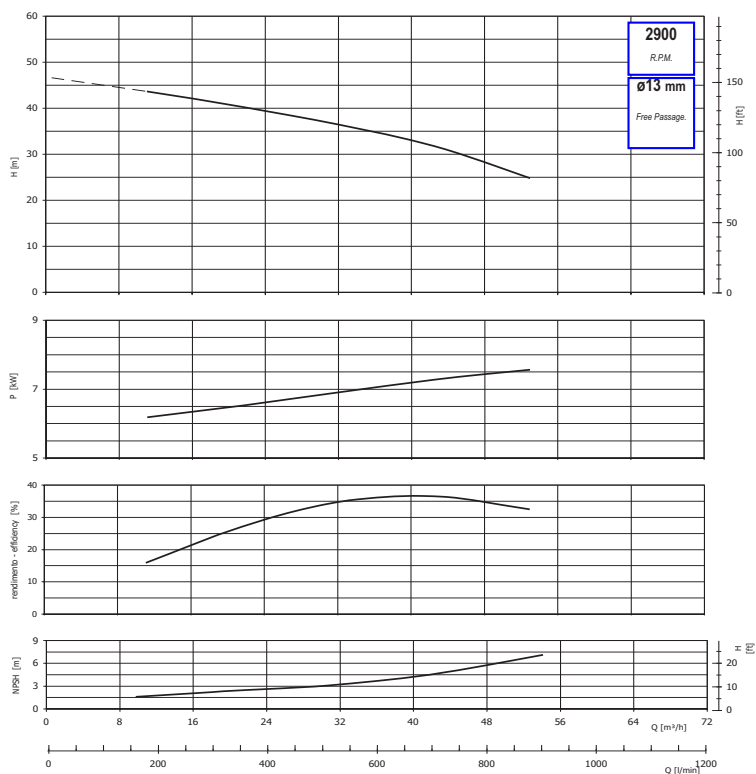
Self Priming Pumps

Submittal

B-SPG - 3" - 7,5 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water.

Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 13 mm
Max. delivery: 56 m³/h
Max. manometric head: 4,5 bar
Ø inlet / outlet: 3" G

VERSION

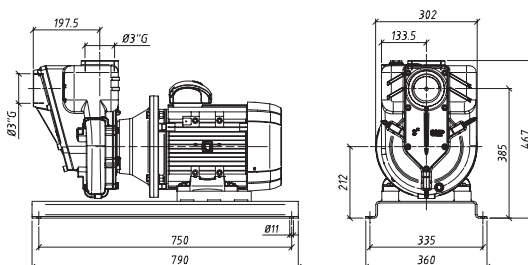
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 3" - 7,5 - 2P - BRONZE	7,5	400/690	50	14,1 / 8,2	IP 55	2900	-	112	415x855x665



SP

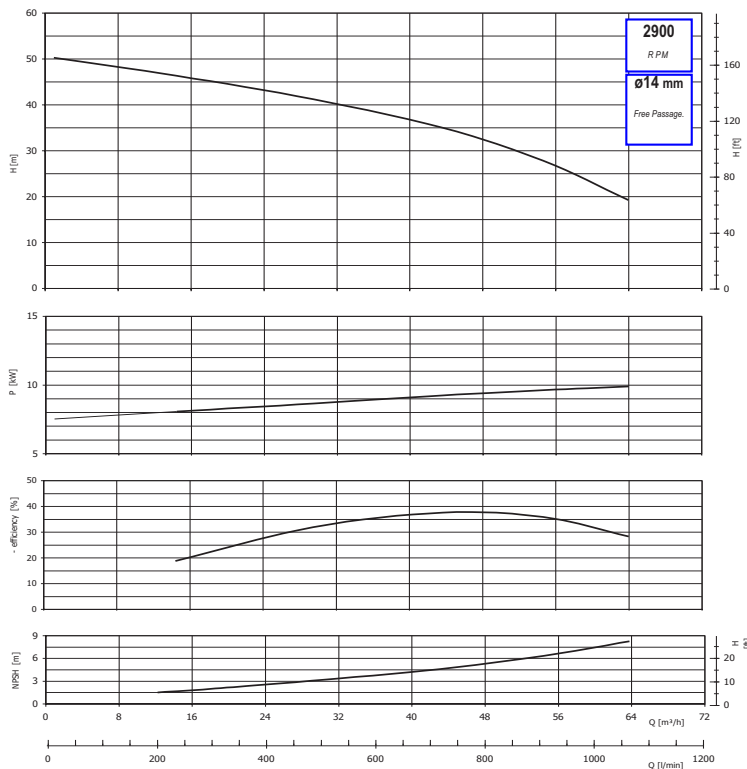
Self Priming Pumps

Submittal

B-SPG - 3" - 9,2 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 14 mm
Max. delivery: 64 m³/h
Max. manometric head: 5,0 bar
Ø inlet / outlet: 3" G

VERSION

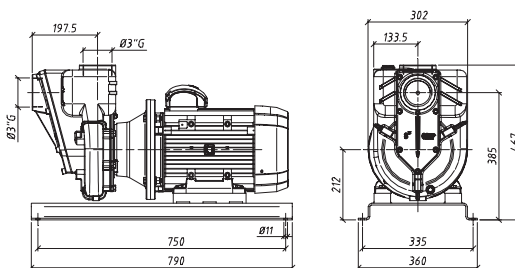
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 3" - 9,2 - 2P - BRONZE	9,2	400/690	50	17,2 / 9,9	IP 55	2900	-	120	415x855x665



SP

Self Priming Pumps

Submittal

B-SPG - 3" - 11 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water. Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

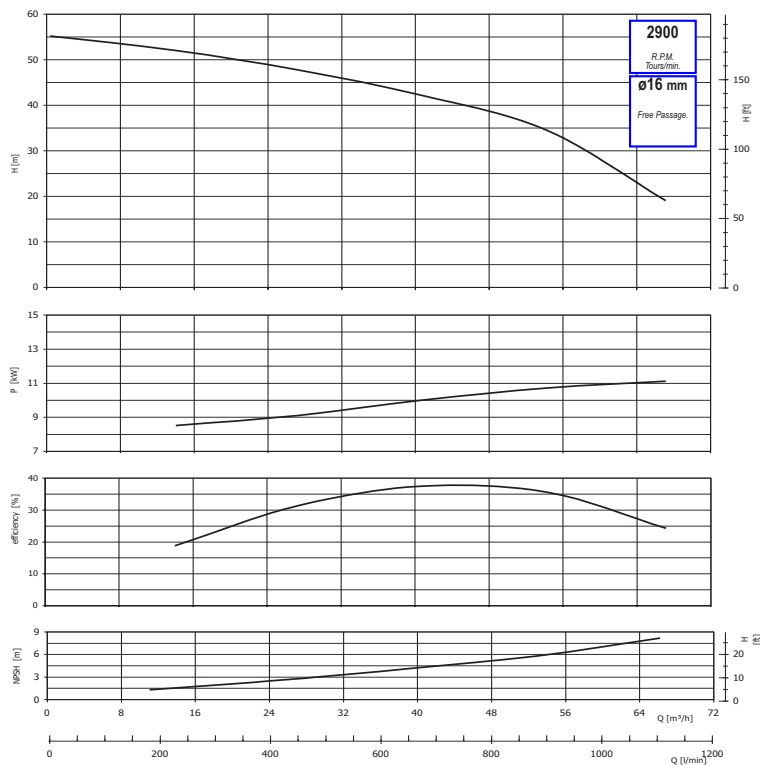
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 16 mm
Max. delivery: 68 m³/h
Max. manometric head: 5,5 bar
Ø inlet / outlet: 3"G

VERSION

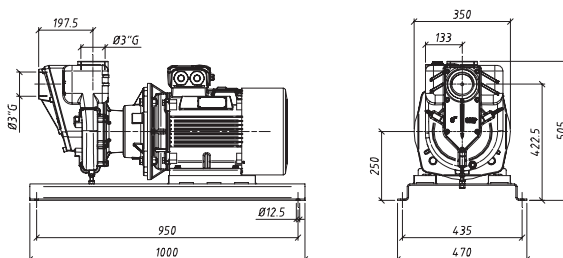
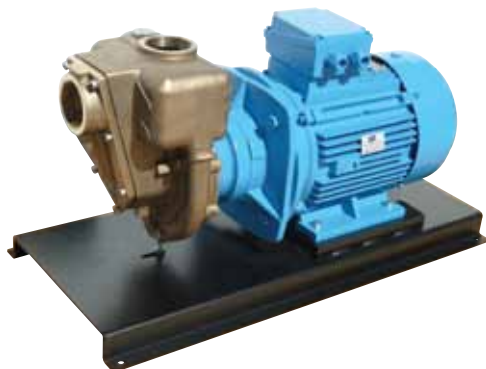
Pump body: Bronze
Valve body: Bronze
Seal holding disc: Bronze
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 3" - 11 - 2P - BRONZE	11	400/690	50	19,5 / 9,4	IP 55	2900	-	208	515x1060x725



SP

Self Priming Pumps

Submittal

B-SPG - 3" - 15 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water and circulation of the same.

Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

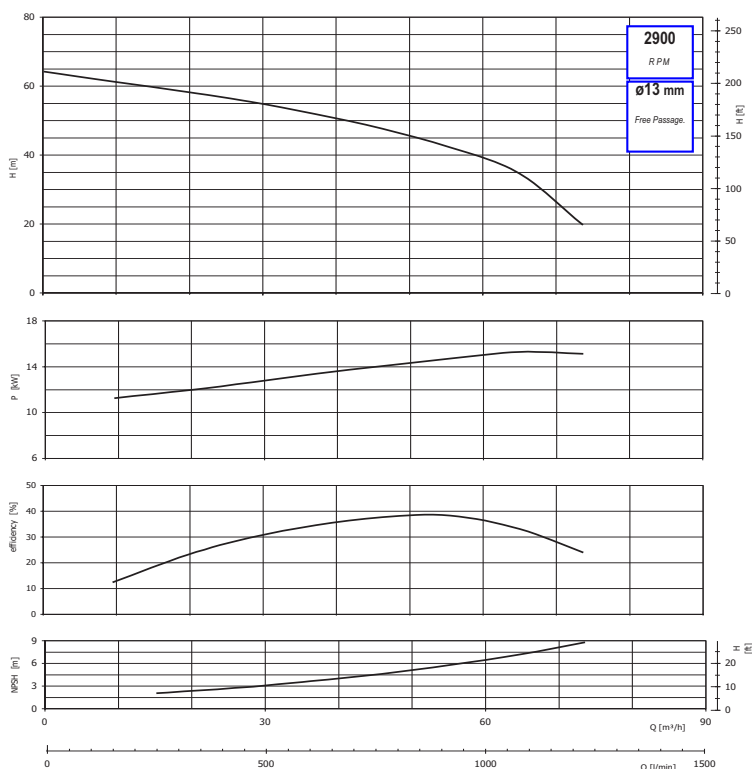
Max. suction depth:	6 m.
Max. liquid temperature:	+70°C
Max. solids diameter:	13 mm
Max. delivery:	75 m³/h
Max. manometric head:	6,4 bar
Ø inlet:	3"G
Ø outlet:	3"G

VERSION

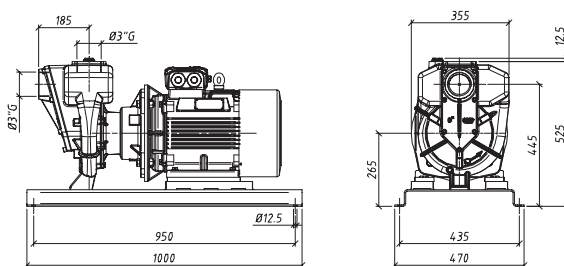
Pump body:	Bronze
Valve body:	Bronze
Seal holding disc:	Bronze
Impeller:	Bronze
Motor shaft:	Stainless Steel AISI 316
Seal:	Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 3" - 15 - 2P - BRONZE	15	400/690	50	28,8 / 16,65	IP 55	2900	-	225	515x1060x725



SP

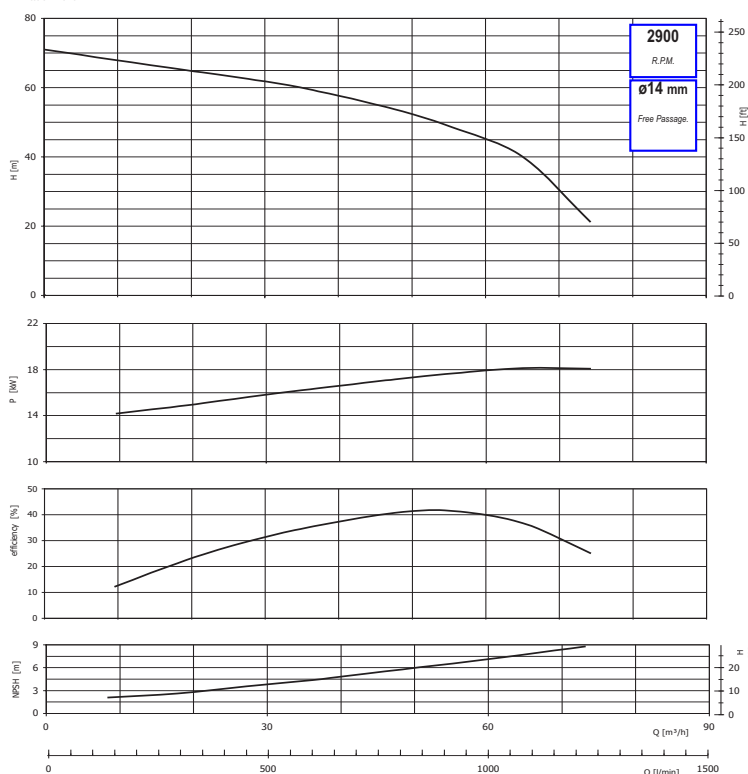
Self Priming Pumps

Submittal

B-SPG - 3" - 18,5 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water and circulation of the same.

Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth:	6 m.
Max. liquid temperature:	+70°C
Max. solids diameter:	14 mm
Max. delivery:	75 m³/h
Max. manometric head:	7,0 bar
Ø inlet:	3"G
Ø outlet:	3"G

VERSION

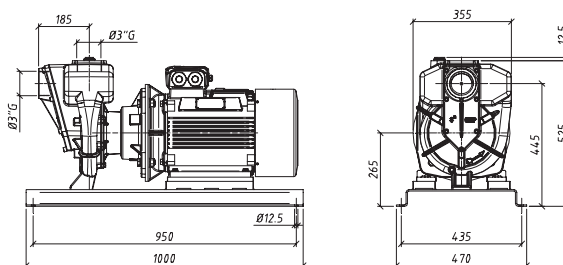
Pump body:	Bronze
Valve body:	Bronze
Seal holding disc:	Bronze
Impeller:	Bronze
Motor shaft:	Stainless Steel AISI 316
Seal:	Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 3" - 18,5 - 2P - BRONZE	18,5	400/690	50	33 / 19	IP 55	2900	-	245	515x1060x725



SP

Self Priming Pumps

Submittal

B-SPG - 3" - 22 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water and circulation of the same.

Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

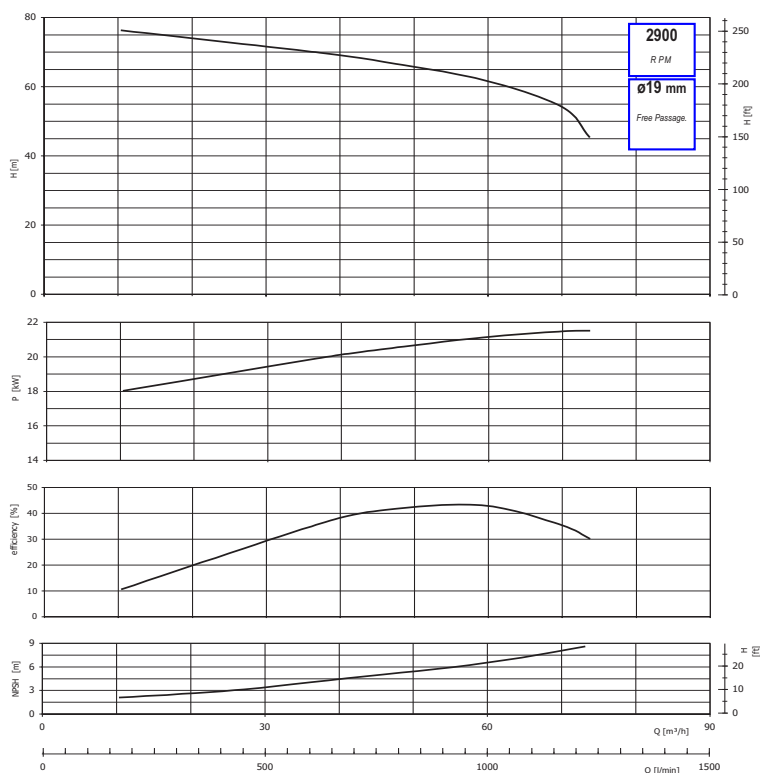
Max. suction depth:	6 m.
Max. liquid temperature:	+70°C
Max. solids diameter:	19 mm
Max. delivery:	75 m³/h
Max. manometric head:	8,0 bar
Ø inlet:	3"G
Ø outlet:	3"G

VERSION

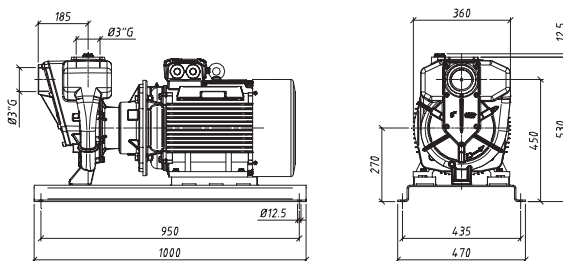
Pump body:	Bronze
Valve body:	Bronze
Seal holding disc:	Bronze
Impeller:	Bronze
Motor shaft:	Stainless Steel AISI 316
Seal:	Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 3" - 22 - 2P - BRONZE	22	400/690	50	38,8 / 22,5	IP 55	2900	-	280	515x1060x725



SP

Self Priming Pumps

Submittal

B-SPG - 4" - 22 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Bronze self priming electric pump monobloc execution with multi-blades open impeller, suitable for pumping sea water and circulation of the same.

Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

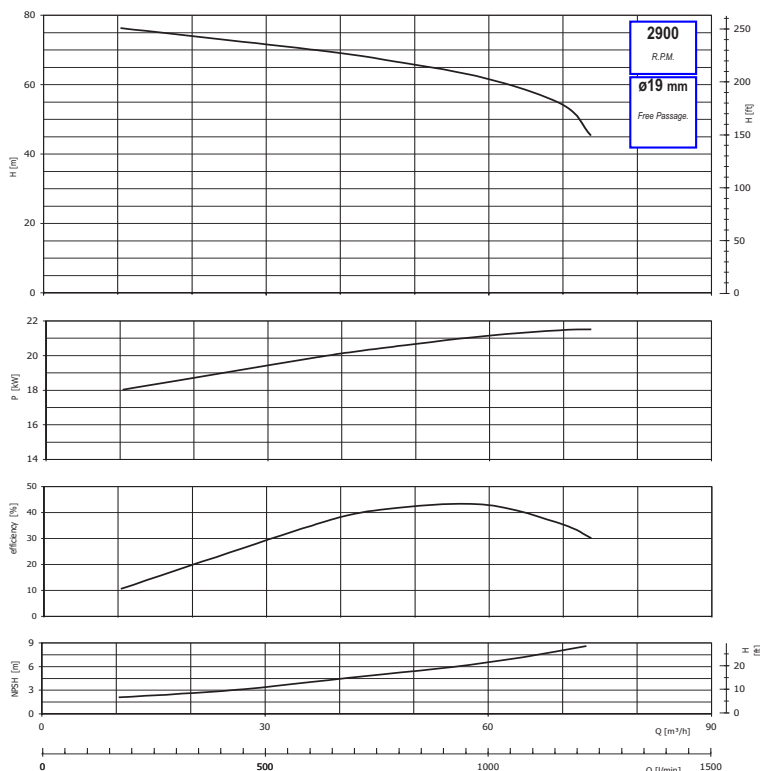
Max. suction depth:	6 m.
Max. liquid temperature:	+70°C
Max. solids diameter:	19 mm
Max. delivery:	75 m³/h
Max. manometric head:	8,0 bar
Ø inlet:	3" G
Ø outlet:	3" G

VERSION

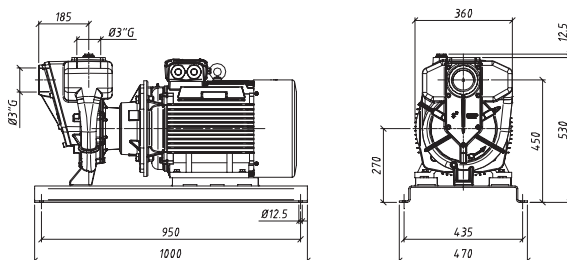
Pump body:	Bronze
Valve body:	Bronze
Seal holding disc:	Bronze
Impeller:	Bronze
Motor shaft:	Stainless Steel AISI 316
Seal:	Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPG - 4" - 22 - 2P - BRONZE	22	400/690	50	38,8 / 22,5	IP 55	2900	-	280	515x1060x725



SP

Self Priming Pumps

Submittal

B-SPZ 4" - 30 - 2P - BRONZE

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Self priming electric pump coupled with electric motor by coupling with open impeller, suitable for pumping clean or slightly dirty waters, absolutely not abrasive.

High pressure.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

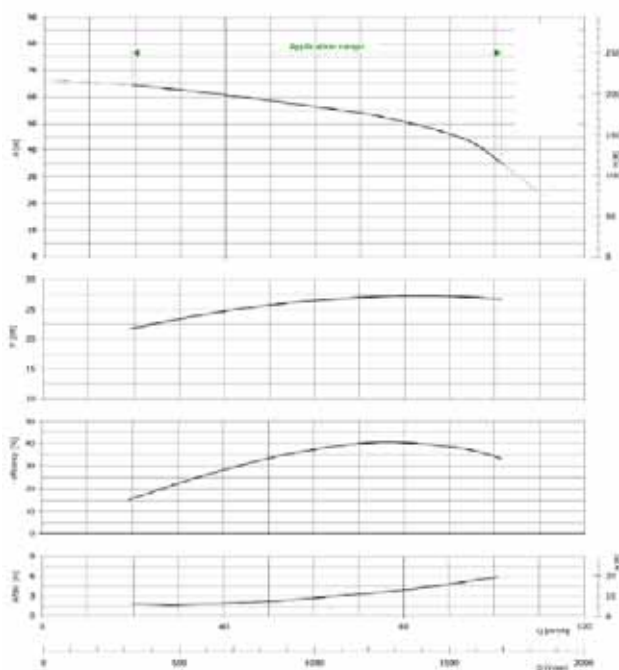
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 19 mm
Max. delivery: 100 m³/h
Max. manometric head: 6,5 bar
Ø inlet / outlet: 4" G

VERSION

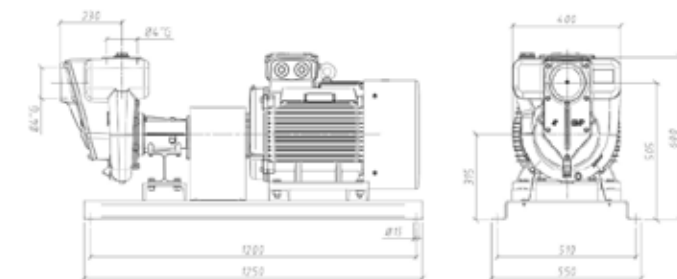
Pump body: Bronze
Valve body: Bronze
Support: Cast iron/Stainless steel
Impeller: Bronze
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
B-SPZ 4" - 30 - 2P - BRONZE	30	400/690	50	50,5 / 28,6	IP 55	2950	-	350	600x1200x130



SP

Self Priming Pumps

Submittal

I-SPB - 2" - 1,5 - 2P - AISI316

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 16 mm
Max. delivery: 26,5 m³/h
Max. manometric head: 1,9 bar
Ø inlet / outlet: 2" G

VERSION

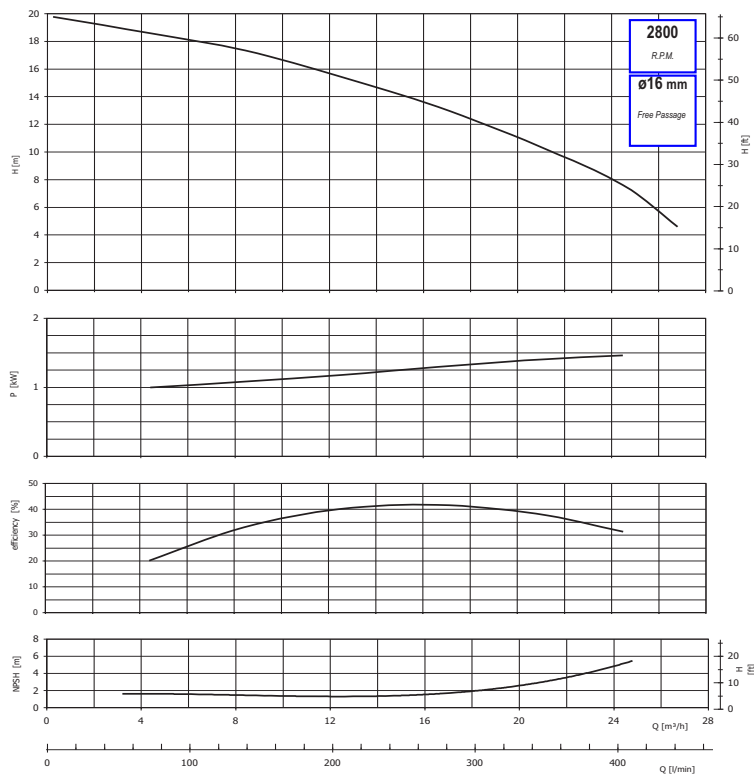
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Support: Cast iron/Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

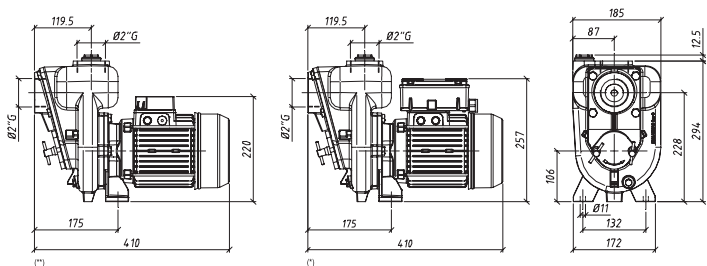
Different mechanical seals
Special voltages
Frequency 60Hz

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I-SPB - 2" - 1,5 - 2P - AISI316	1,5	230	50	9	IP 54	2800	30	23,5	210x450x400
		230/400		7 / 4			-		



SP

Self Priming Pumps

Submittal

I-SPX - 3" - 4 - 2P - AISI316

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in AISI 316 stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 19 mm
Max. delivery: 78 m³/h
Max. manometric head: 2,6 bar
Ø inlet / outlet: 3" G

VERSION

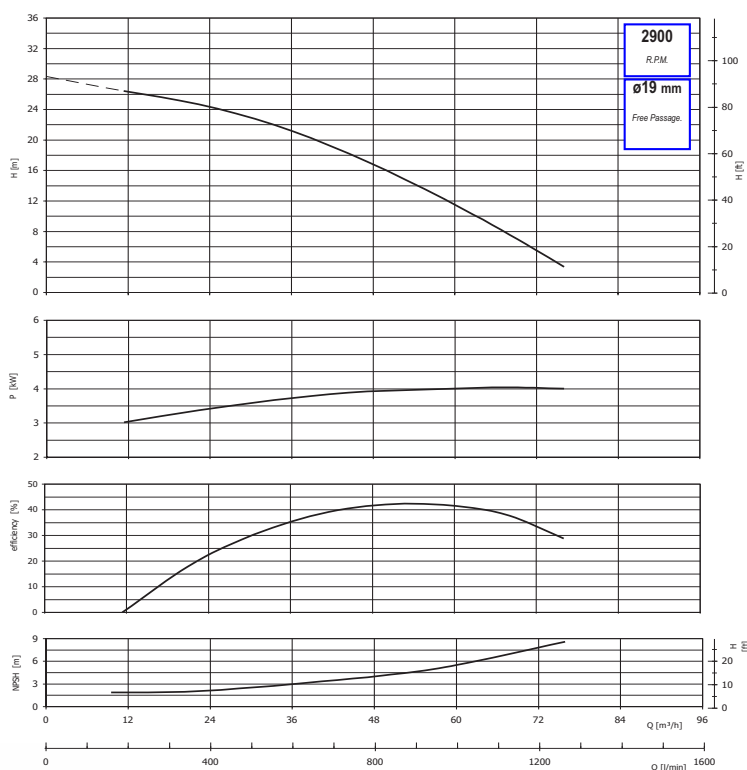
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

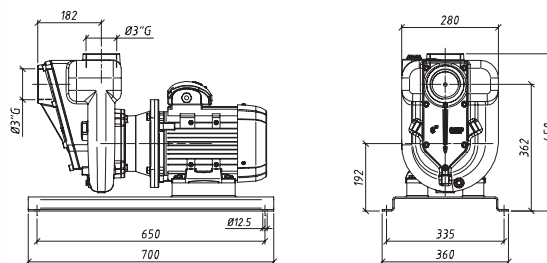
Different mechanical seals
Special voltages
Frequency 60Hz

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I-SPX - 3" - 4 - 2P - AISI316	4	400/690	50	7,88 / 4,55	IP 55	2900	-	78,5	410x770x645



SP

Self Priming Pumps

Submittal

I-SPX - 3" - 5,5 - 2P - AISI316

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

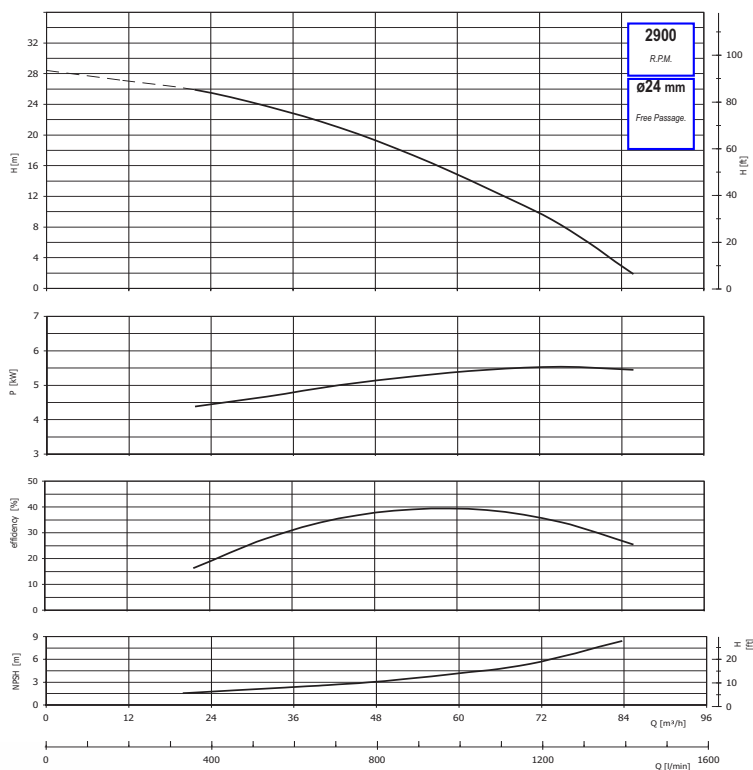
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 24 mm
Max. delivery: 86 m³/h
Max. manometric head: 2,6 bar
Ø inlet / outlet: 3" G

VERSION

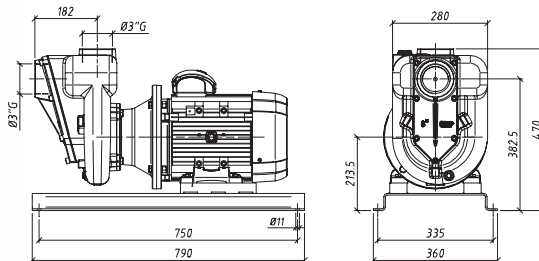
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz

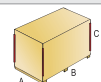


DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I-SPX - 3" - 5,5 - 2P - AISI316	5,5	400/690	50	11 / 6,5	IP 55	2900	-	96	415x855x665



SP

Self Priming Pumps

Submittal

I-SPX - 4" - 11 - 2P - AISI316

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

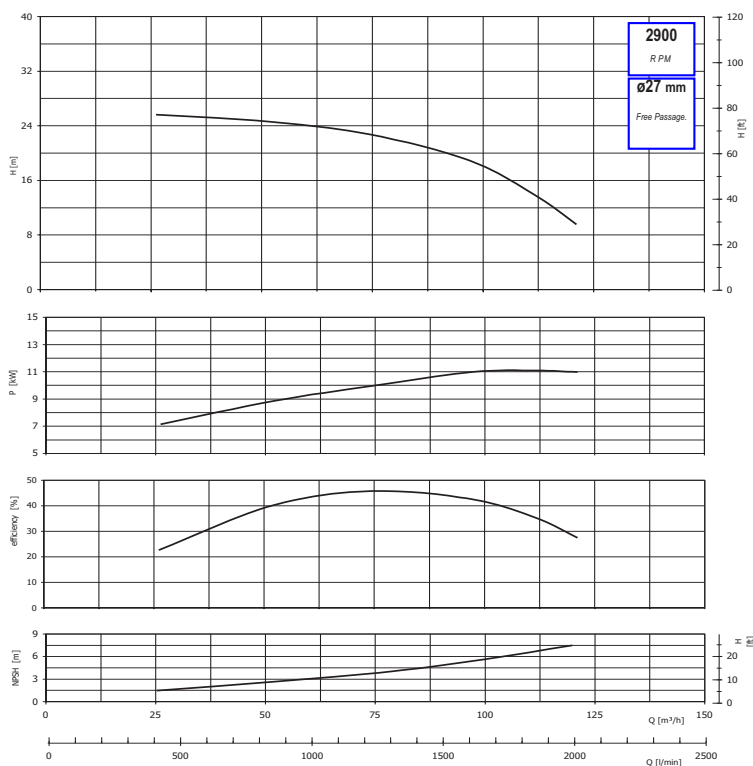
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 27 mm
Max. delivery: 121 m³/h
Max. manometric head: 2,6 bar
Ø inlet / outlet: 4"G

VERSION

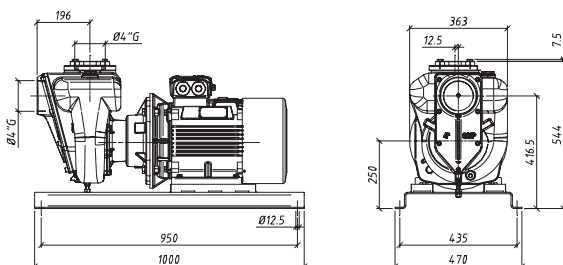
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I-SPX - 4" - 11 - 2P - AISI316	11	400/690	50	20 / 11,5	IP 55	2900	-	215	515x1060x725



SP

Self Priming Pumps

Submittal

I-SPX - 4" - 15 - 2P - AISI316

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

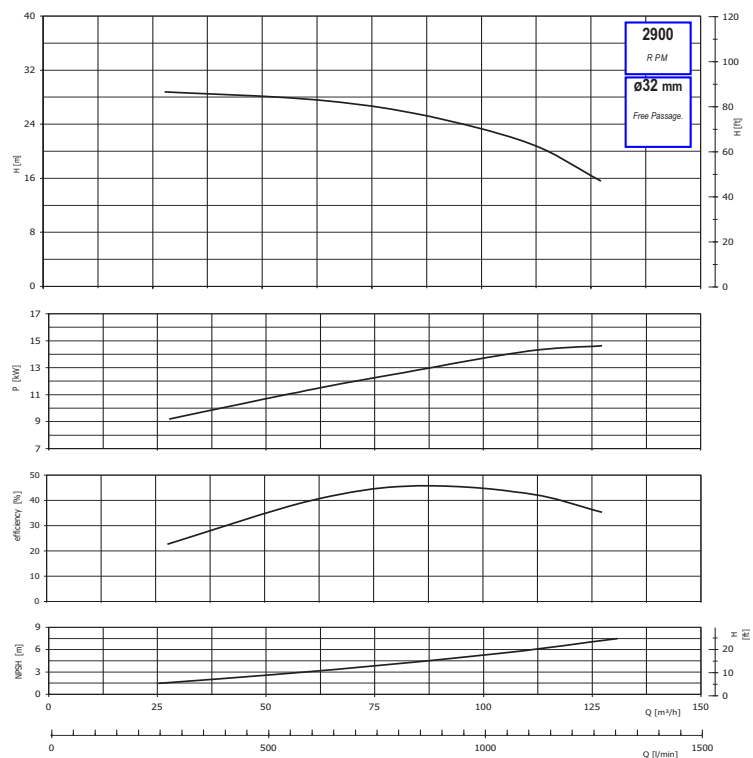
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 32 mm
Max. delivery: 127 m³/h
Max. manometric head: 3,0 bar
Ø inlet / outlet: 4" G

VERSION

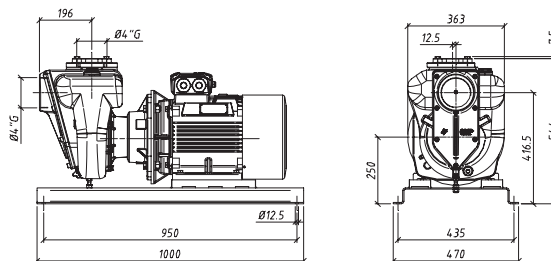
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I-SPX - 4" - 15 - 2P - AISI316	15	400/690	50	26,5 / 15,4	IP 55	2900	-	225	515x1060x725



SP

Self Priming Pumps

Submittal

I-SPG - 3" - 4 - 2P - AISI316

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel. High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

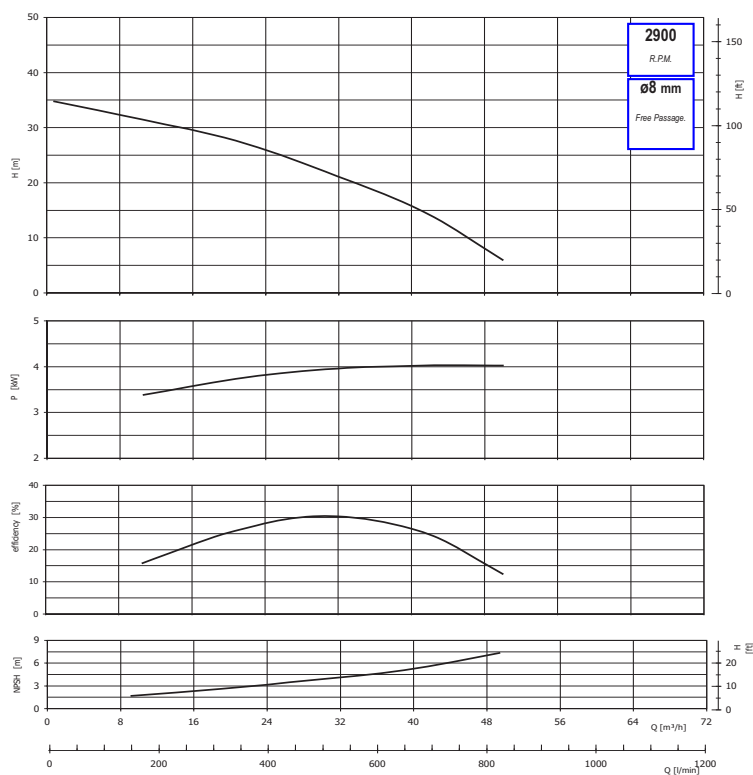
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 8 mm
Max. delivery: 50 m³/h
Max. manometric head: 3,5 bar
Ø inlet / outlet: 3" G

VERSION

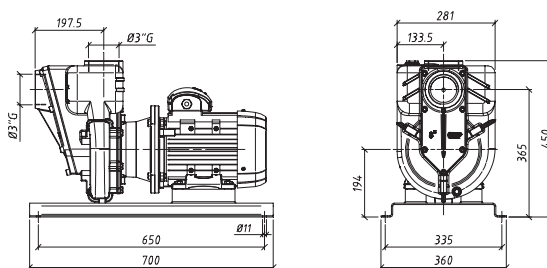
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I-SPG - 3" - 4 - 2P - AISI316	4	400/690	50	7,8 / 4,5	IP 55	2900	-	83	410x770x645



SP

Self Priming Pumps

Submittal

I-SPG - 3" - 5,5 - 2P - AISI316

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel. High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

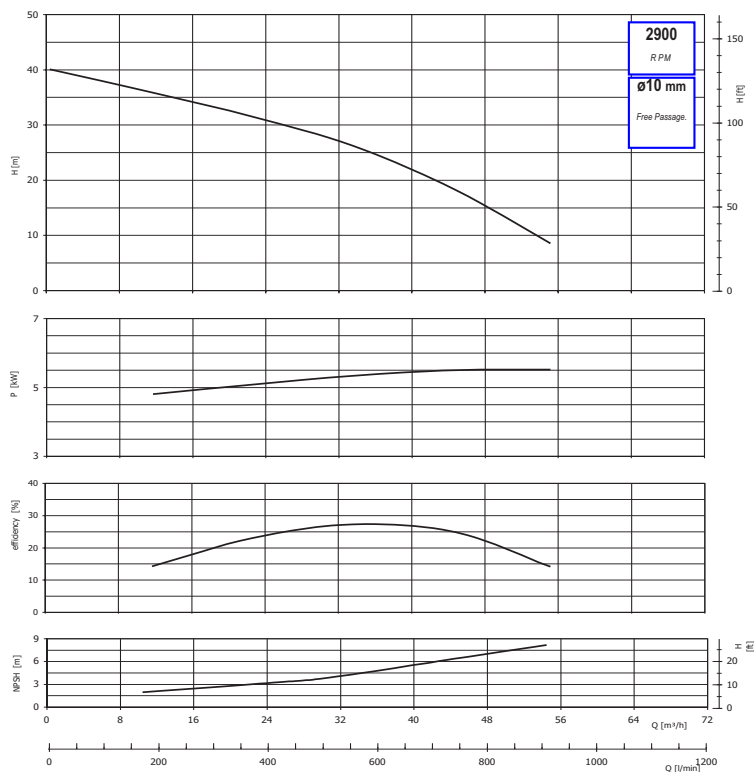
Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 10 mm
Max. delivery: 55 m³/h
Max. manometric head: 4,0 bar
Ø inlet / outlet: 3"G

VERSION

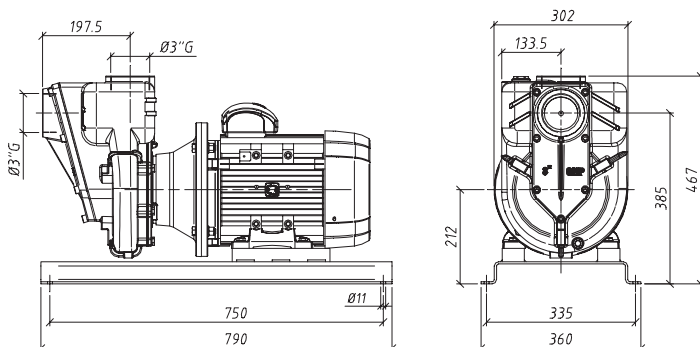
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I-SPG - 3" - 5,5 - 2P - AISI316	5,5	400/690	50	10,5 / 6,1	IP 55	2900	-	100	415x855x665



SP

Self Priming Pumps

Submittal

I - SPG - 3" - 7,5 - 2P - AISI316

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel. High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 13 mm
Max. delivery: 56 m³/h
Max. manometric head: 4,5 bar
Ø inlet / outlet: 3" G

VERSION

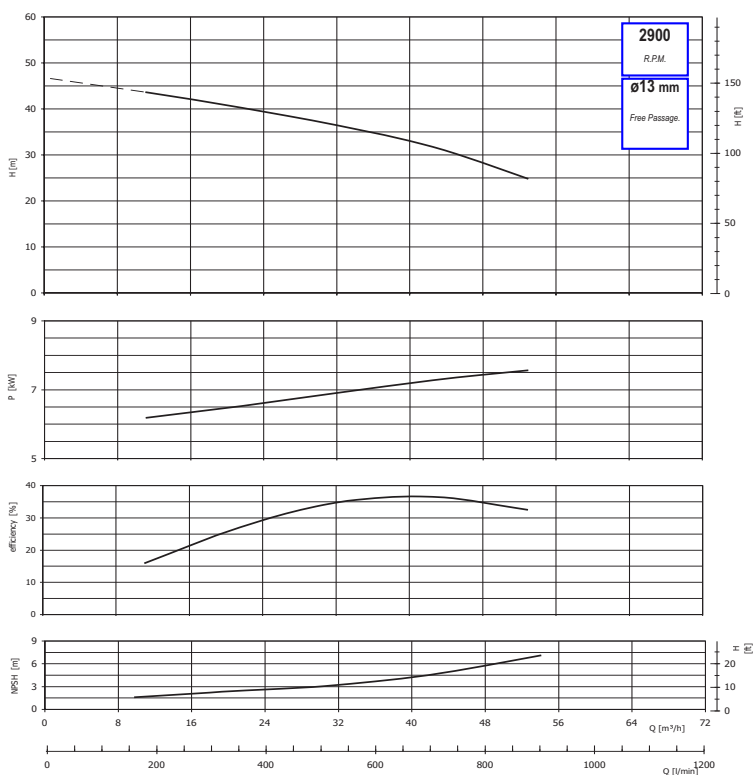
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

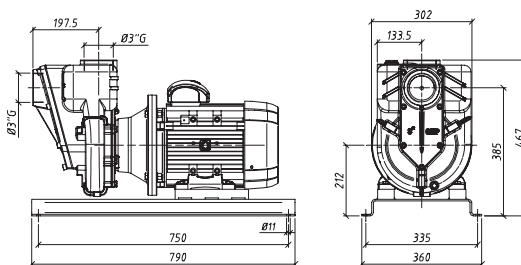
Different mechanical seals
Special voltages
Frequency 60Hz

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I - SPG - 3" - 7,5 - 2P - AISI316	7,5	400/690	50	14,1 / 8,2	IP 55	2900	-	106	415x855x665



SP

Self Priming Pumps

Submittal

I - SPG - 3" - 9,2 - 2P - AISI316

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel. High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 14 mm
Max. delivery: 64 m³/h
Max. manometric head: 5,0 bar
Ø inlet / outlet: 3" G

VERSION

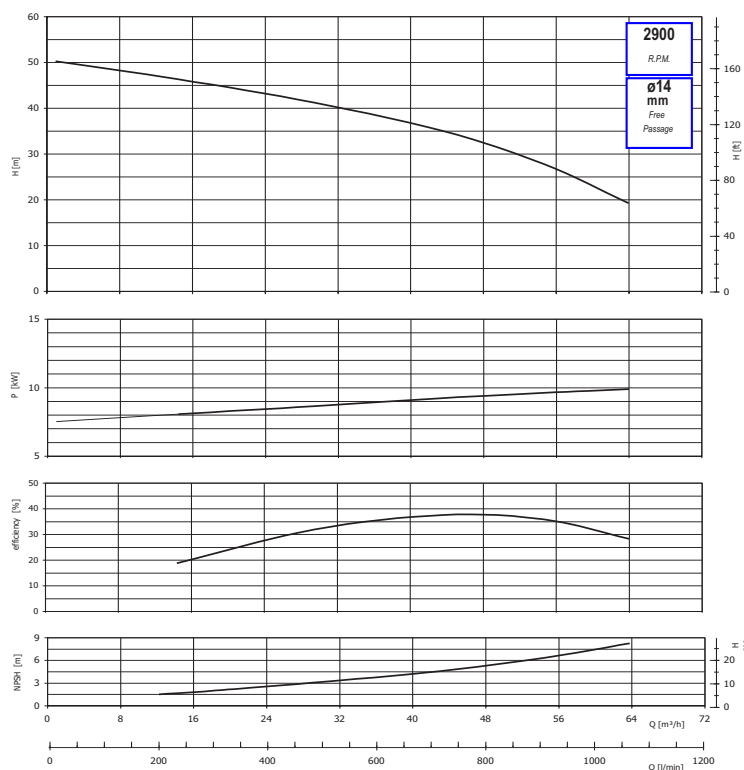
Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

SPECIAL VERSIONS

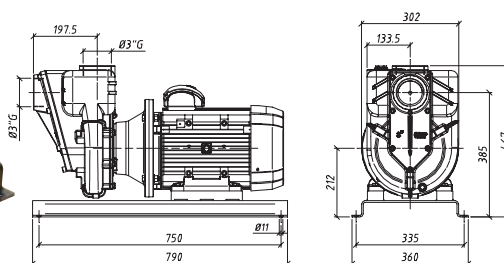
Different mechanical seals
Special voltages
Frequency 60Hz

PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906
Attachment A



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I - SPG - 3" - 9,2 - 2P - AISI316	9,2	400/690	50	17,2 / 9,9	IP 55	2900	-	114	415x855x665



SP

Self Priming Pumps

Submittal

I - SPG - 3" - 11 - 2P - AISI316

DESCRIPTION

Stainless steel self priming electric pump, monobloc execution with multiblades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments. Pump casing, flange, impeller, valve and shaft are in Aisi 316 stainless steel. High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

FEATURES

Max. suction depth: 6 m.
Max. liquid temperature: +70°C
Max. solids diameter: 16 mm
Max. delivery: 68 m³/h
Max. manometric head: 5,5 bar
Ø inlet / outlet: 3" G

VERSION

Pump body: Stainless steel AISI 316
Valve body: Stainless steel AISI 316
Seal holding disc: Stainless steel AISI 316
Impeller: Stainless steel AISI 316
Motor shaft: Stainless Steel AISI 316
Seal: Nbr/Carbon/AISI 316/Alumina

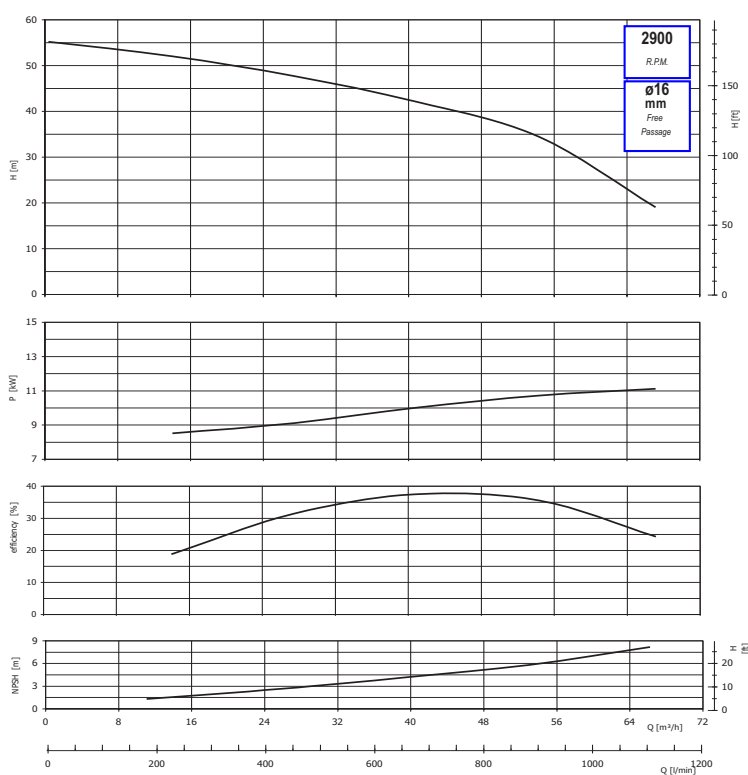
SPECIAL VERSIONS

Different mechanical seals
Special voltages
Frequency 60Hz

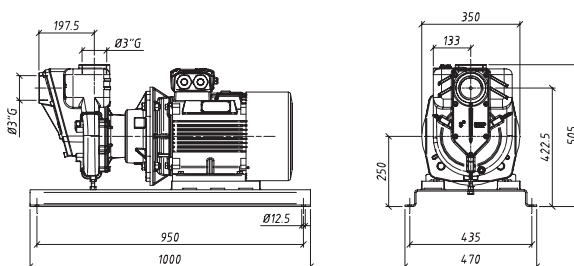


PERFORMANCES CURVES

Tolerance and curves according to UN EN ISO 9906
Attachment A



DIMENSIONS



TECHNICAL DATA

Type	P2 (kW)	V (Volt)	Freq. (Hz)	Rated current (A)	Protection	RPM	Cond. (µF)	Weight (Kg.)	A/B/C (mm)
I - SPG - 3" - 11 - 2P - AISI316	11	400/690	50	19,8 / 11,4	IP 55	2900	-	204	515x1060x725

