

Date: 2/22/2018

Tender Text



Product photo could vary from the actual product

Product No.: 15B700D9

230S250-9-BB

Multi-stage submersible pump for raw water supply, groundwater lowering and pressure boosting. The pump is suitable for pumping clean, thin, non-agressive liquids without solid particles or fibers.

The pump is made entirely of Stainless steel DIN W.-Nr. EN 1.4301 and suitable for horizontal and vertical installation. The pump is fitted with a built-in non-return valve.

Liquid:

Pumped liquid: Water Maximum liquid temperature: 104 °F Liquid temperature during operation: 68 °F 62.29 lb/ft³ Density:

Technical:

Speed for pump data: 3450 rpm Rated flow: 242 US gpm Rated head: 360.9 ft

Curve tolerance: ISO9906:2012 3B

Materials:

Pump: Stainless steel EN 1.4301

AISI 304

Impeller: Stainless steel

EN 1.4301 **AISI 304**

Installation:

Pump outlet: 3"NPT Motor diameter: 6 inch

Electrical data:

25 HP Rated power - P2: Power (P2) required by pump: 25 HP Start. method: direct-on-line

Others:

ErP status: EuP Standalone/Prod.

Net weight: 59.1 lb Gross weight: 68.8 lb Shipping volume: 1.84 ft³



Date: 2/22/2018

Position | Count | Description

1 230S250-9-BB



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Liquid:

Pumped liquid: Water
Maximum liquid temperature: 104 °F
Liquid temperature during operation: 68 °F
Density: 62.29 lb/ft³

Technical:

Speed for pump data: 3450 rpm
Rated flow: 242 US gpm
Rated head: 360.9 ft

Curve tolerance: ISO9906:2012 3B

Materials:

Pump: Stainless steel EN 1.4301

AISI 304

AISI 304

Impeller: Stainless steel

EN 1.4301 AISI 304

Installation:

Pump outlet: 3"NPT Motor diameter: 6 inch

Electrical data:

Rated power - P2: 25 HP
Power (P2) required by pump: 25 HP
Start. method: direct-on-line

Others:

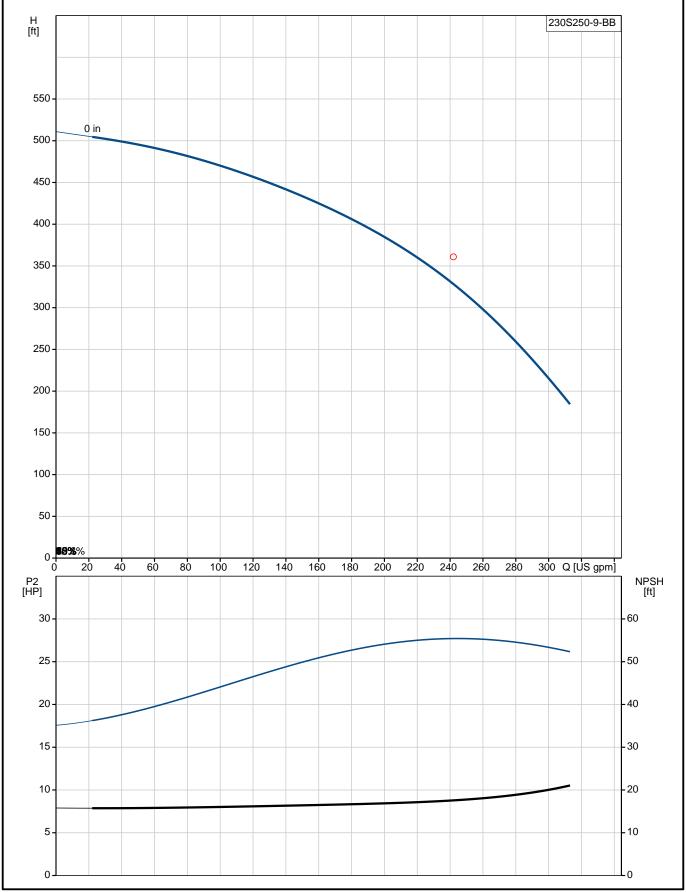
ErP status: EuP Standalone/Prod.

Net weight: 59.1 lb Gross weight: 68.8 lb Shipping volume: 1.84 ft³



Date: 2/22/2018

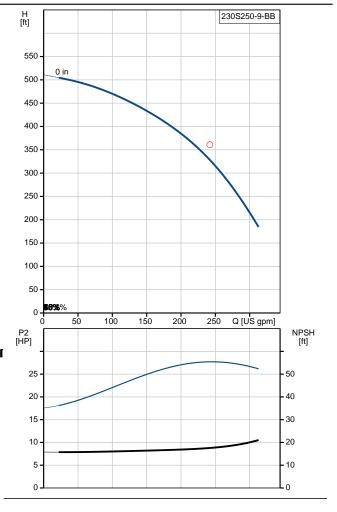
15B700D9 230S250-9-BB 60 Hz





Date: 2/22/2018

Description	Value
General information:	
Product name:	230S250-9-BB
Product No.:	15B700D9
EAN:	5700394517287
Technical:	
Speed for pump data:	3450 rpm
Rated flow:	242 US gpm
Rated head:	360.9 ft
Stages:	9
Impeller reduc.:	BB
Curve tolerance:	ISO9906:2012 3B
Model:	В
Valve:	YES
Materials:	
Pump:	Stainless steel
	EN 1.4301
	AISI 304
Impeller:	Stainless steel
	EN 1.4301
	AISI 304
Installation:	
Pump outlet:	3"NPT
Motor diameter:	6 inch
Liquid:	
Pumped liquid:	Water
Maximum liquid temperature:	104 °F
Liquid temperature during operation:	68 °F
Density:	62.29 lb/ft ³
Electrical data:	

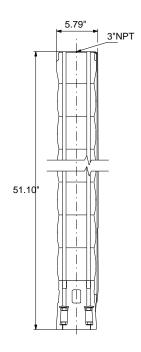


Electrical data:

Applic. motor:	GRUNDFOS
Rated power - P2:	25 HP
Power (P2) required by pump:	25 HP
Start. method:	direct-on-line

Others:

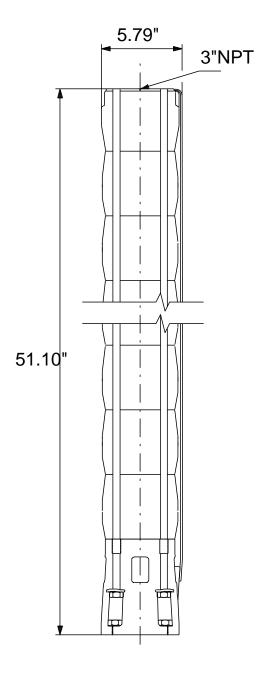
ErP status:	EuP Standalone/Prod.
Net weight:	59.1 lb
Gross weight:	68.8 lb
Shipping volume:	1.84 ft ³





Date: 2/22/2018

15B700D9 230S250-9-BB 60 Hz



Note! All units are in [mm] unless otherwise stated. Disclaimer: This simplified dimensional drawing does not show all details.



Date: 2/22/2018

Order Data:

Product name: 230S250-9-BB

Amount: 1

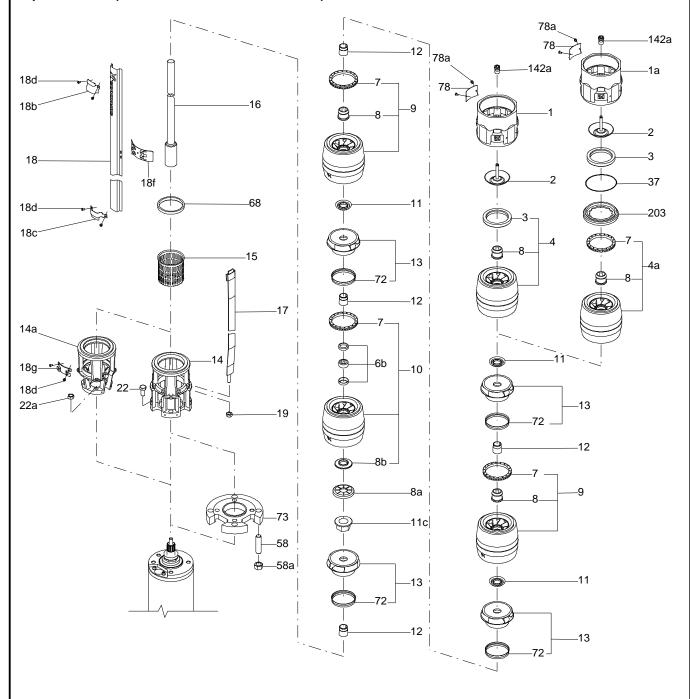
Product No.: 15B700D9

Total: Price on request



Date: 2/22/2018

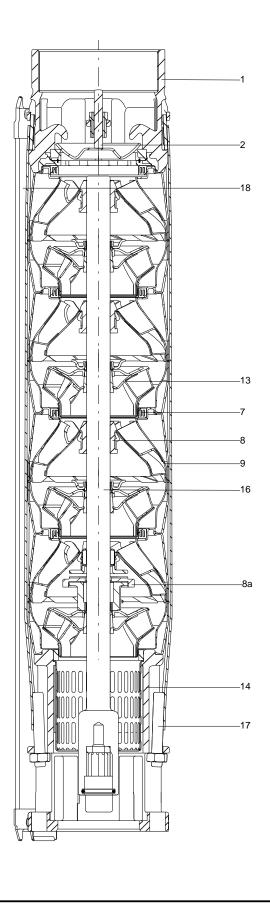
Exploded view (TM054238 SP46/SP60 model B)





Date: 2/22/2018

Sectional drawing (TM061521 SP46/SP60 model Bi1/4/%





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Parts list 230S250-9-BB, Prod number 15B700D9 Valid from 31.3.2013 (1314)

	Position	Description	Annotation	Classification data	Part No.		unt	Unit
		Grease				1		G
		Grease				4		G
-		Shaft,cableg,strap				1		pcs
-	16	Shaft cpl.					1	
-		Coupling cpl.						
		Washer						
		Coupling						
	32	O-ring						
-	17	Strap cpl.					4	
		Threaded bush						
		Lug						
	18	Cable guard					1	
	1	Valve casing				1	•	pcs
	2	Valve				1		pcs
	4	Chamber cpl.				1		pcs
-	4	Chamber Chamber					4	pus
\vdash	2						1	
	3	Valve seat					1	
	8	Bearing					1	
-	8	Bearing cpl.				1		pcs
	_	Pipe					1	
	8a	Washer				1		pcs
<u> -</u>	9	Chamber cpl.				7		pcs
		Chamber					1	
	7	Seal ring					1	
	8	Bearing					1	
-	10	Chamber cpl.				1		pcs
		Chamber					1	
	6b	Bearing					1	
	6b	Cup					2	
	7	Seal ring					1	
	8b	Stop ring					1	
-	13	Impeller cpl.				6		pcs
l	11	Split cone nut					1	
	12	Split cone					1	
	72	Wear ring					1	
	13	Impeller cpl.				1	'	pcs
	11c	Nut					1	pos
	12	Split cone					1	
	72	Wear ring					1	
						1	'	naa
	13	Impeller cpl.				1	4	pcs
	11	Split cone nut					1	
	12	Split cone					1	
	72	Wear ring				_	1	
	13	Impeller cpl.				1		pcs
	11	Split cone nut					1	
	12	Split cone					1	
	72	Wear ring					1	
	14	Suction interconnector				1		pcs
l	15	Strainer				1		pcs
	18b	Clamp				1		pcs
	18c	Clamp				1		pcs
	18d	Hex socket head cap screw				4		pcs



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Position	Description	Annotation	Classification data	Part No.	Count	Unit
19	Nut				4	pcs
68	Seal ring				1	pcs
74	Hex head screw				4	pcs