

Date: 2/22/2018

Tender Text



Product photo could vary from the actual product

Product No.: 15B700F7

230S200-7-C

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: 262.5 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:

20 HP Rated power - P2: Power (P2) required by pump: 20 HP Start. method: direct-on-line

Others:

ErP status: EuP Standalone/Prod.

Net weight: 48.5 lb Gross weight: 58.2 lb Shipping volume: 1.84 ft³



Date: 2/22/2018

Position | Count | Description

1

230S200-7-C



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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
Density: 62.29 lb/ft³

Technical:

Speed for pump data: 3450 rpm
Rated flow: 242 US gpm
Rated head: 262.5 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:

Rated power - P2: 20 HP
Power (P2) required by pump: 20 HP
Start. method: direct-on-line

Others:

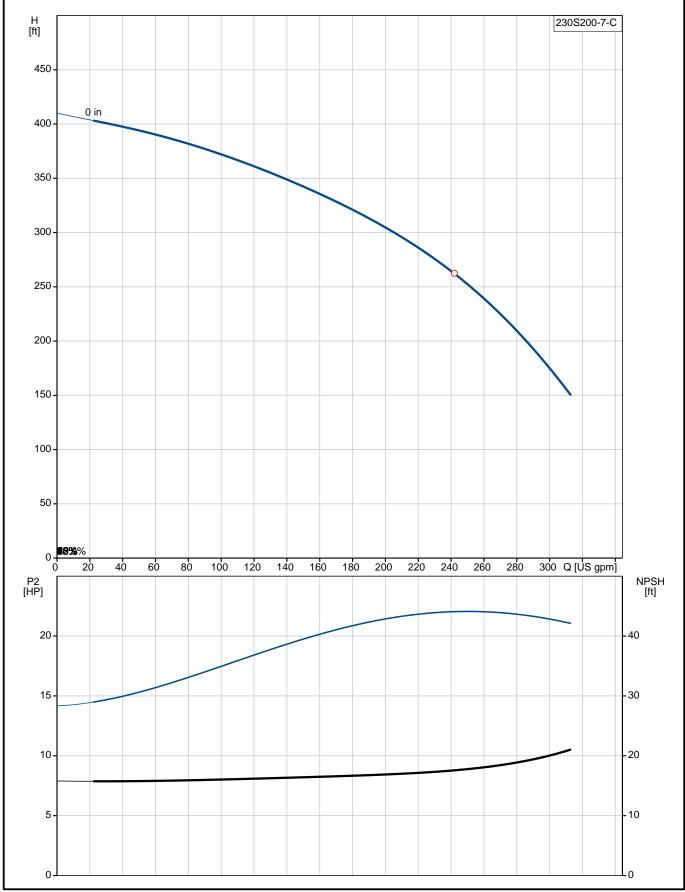
ErP status: EuP Standalone/Prod.

Net weight: 48.5 lb Gross weight: 58.2 lb Shipping volume: 1.84 ft³



Date: 2/22/2018

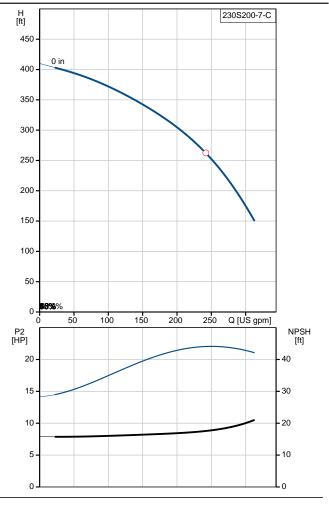
15B700F7 230S200-7-C 60 Hz

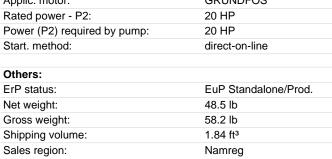


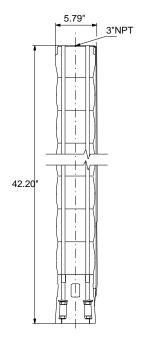


Date: 2/22/2018

Description	Value
General information:	
Product name:	230S200-7-C
Product No.:	15B700F7
EAN:	5700393973985
Technical:	
Speed for pump data:	3450 rpm
Rated flow:	242 US gpm
Rated head:	262.5 ft
Stages:	7
Impeller reduc.:	С
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:	
Applic. motor:	GRUNDFOS



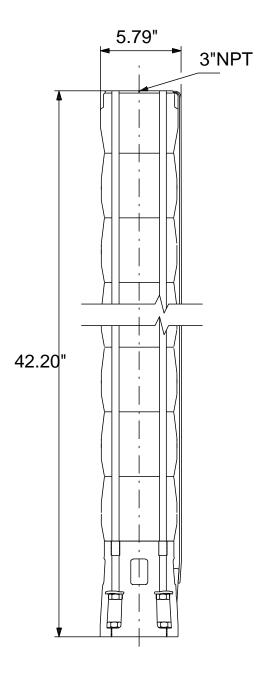






Date: 2/22/2018

15B700F7 230S200-7-C 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: 230S200-7-C

Amount: 1

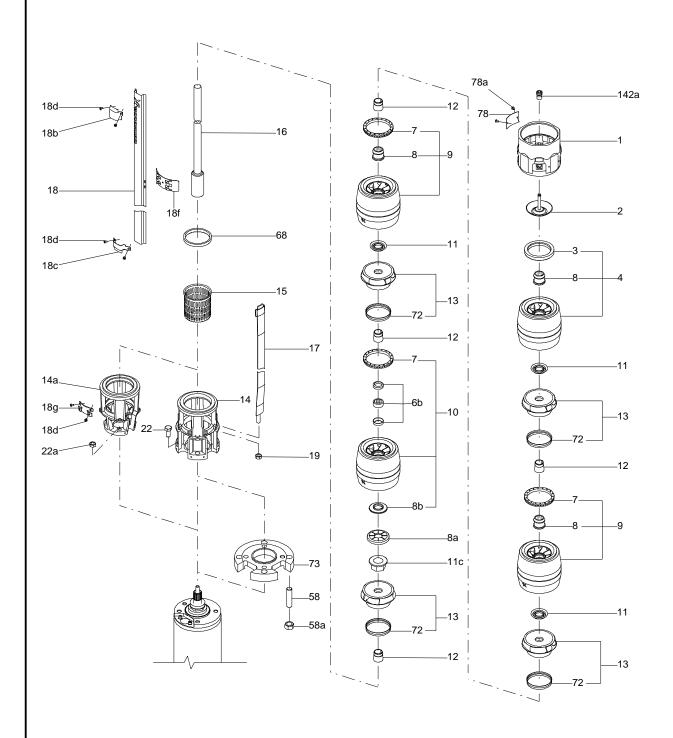
Product No.: 15B700F7

Total: Price on request



Date: 2/22/2018

Exploded view (TM054014 SP(LDC) for Normal pump)

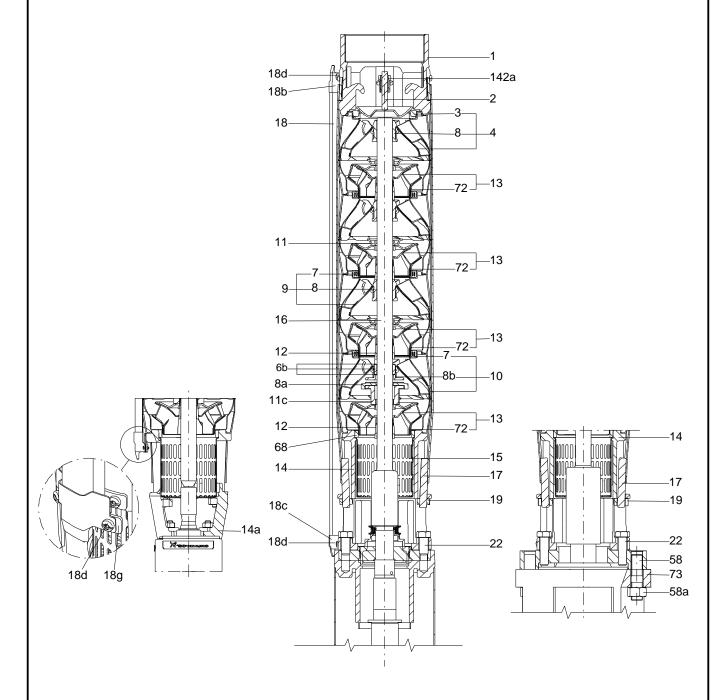


TM054014



Date: 2/22/2018

Sectional drawing (TM054153 SP(LDC) Normal pump)



TM054153



Date: 2/22/2018

Parts list 230S200-7-C, Prod number 15B700F7 Valid from 1.3.2016 (1610)

Position	Description	Annotation	Classification data	Part No.		unt	Uni
	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
	Chamber					1	
3	Valve seat					1	
8	Bearing					1	
- 8	Bearing cpl.				1		pcs
	Pipe					1	
8a	Washer				1		pcs
9	Chamber cpl.				5		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.				5		pcs
11	Split cone nut					1	
12	Split cone					1	
72	Wear ring					1	
13	Impeller cpl.				1		pcs
11c	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
15	Strainer				1		pcs
18b	Clamp				1		pcs
18c	Clamp				1		pcs
18d	Hex socket head cap screv	V			4		pc
19	Nut	•			4		pc
68	Seal ring				1		pcs
	Hex head screw				4		pcs
/4	LICA HEAU SOLEW				+		PC:
74 78	Nameplate				2		pcs