

Date: 2/22/2018

Tender Text



Product photo could vary from the actual product

Product No.: 15BH0017

230S600-17

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
Density: 62.29 lb/ft³

Technical:

Speed for pump data: 3450 rpm
Rated flow: 242 US gpm
Rated head: 689 ft

Rateu fieau. 009 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: 60 HP
Power (P2) required by pump: 60 HP
Start. method: direct-on-line

Others:

ErP status: EuP Standalone/Prod.

Net weight: 101 lb Gross weight: 179 lb Shipping volume: 10.4 ft³



Date: 2/22/2018

Position | Count | Description

1 **230S600-17**



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Start. method: direct-on-line

Others:

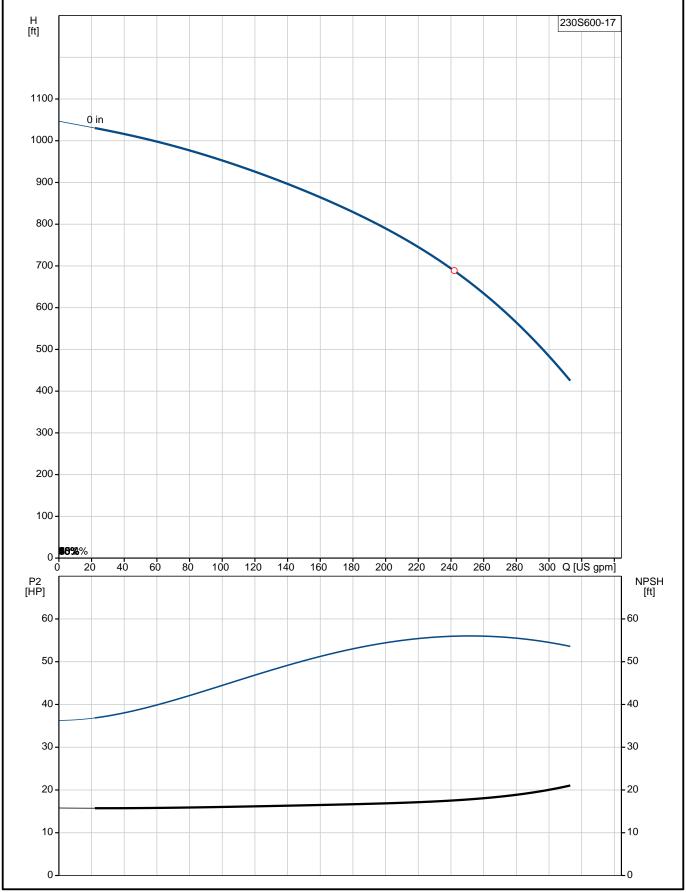
ErP status: EuP Standalone/Prod.

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Date: 2/22/2018

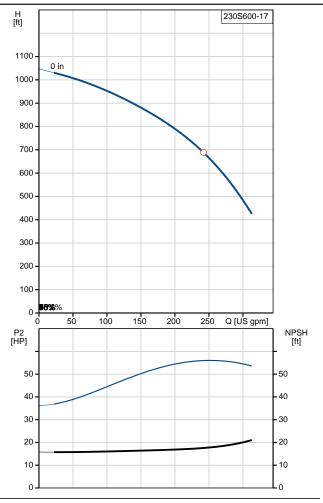
15BH0017 230S600-17 60 Hz

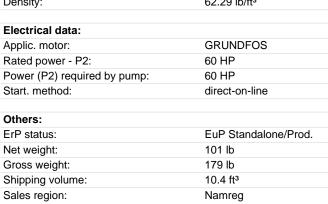


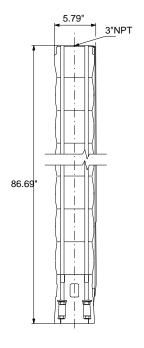


Date: 2/22/2018

Description	Value
General information:	
Product name:	230S600-17
Product No.:	15BH0017
EAN:	5700391837456
Technical:	
Speed for pump data:	3450 rpm
Rated flow:	242 US gpm
Rated head:	689 ft
Stages:	17
Impeller reduc.:	NONE
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:	
Λ !'	0011110500



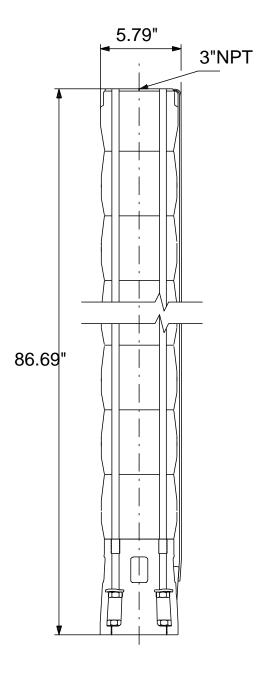






Date: 2/22/2018

15BH0017 230S600-17 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: 230S600-17

Amount: 1

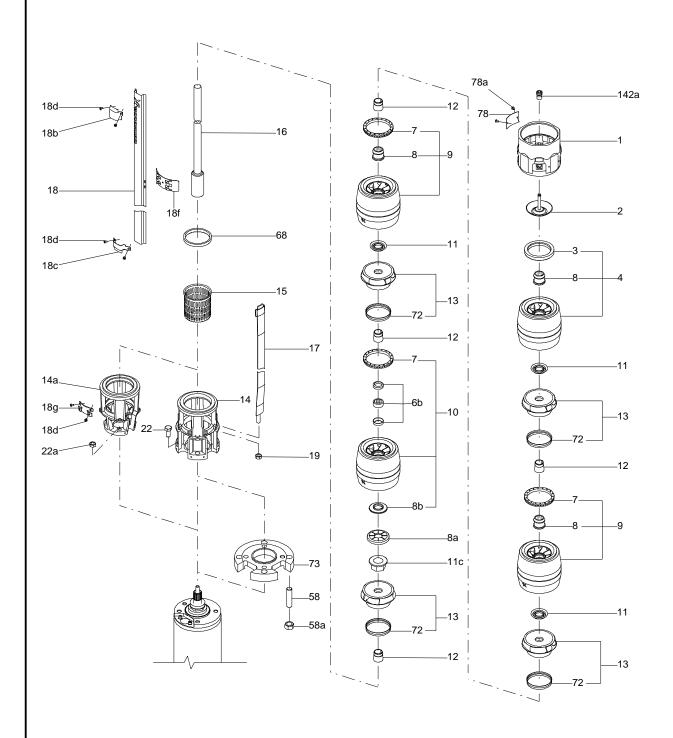
Product No.: 15BH0017

Total: Price on request



Date: 2/22/2018

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

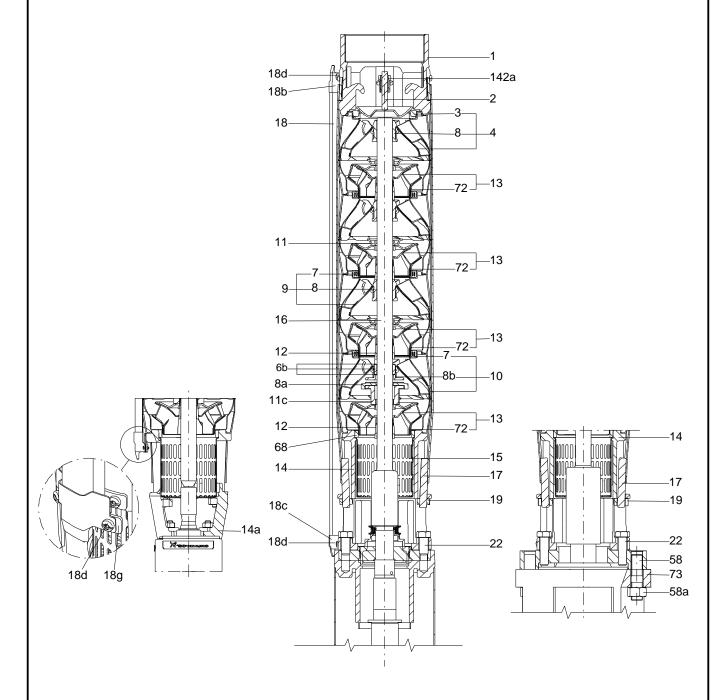


TM054014



Date: 2/22/2018

Sectional drawing (TM054153 SP(LDC) Normal pump)



TM054153



Date: 2/22/2018

Parts list 230S600-17, Prod number 15BH0017 Valid from 1.3.2016 (1610)

Position	Description	Annotation	Classification data	Part No.	Co	unt	Unit
-	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
3	Valve seat				1		pcs
- 8	Bearing cpl.				1		pcs
	Pipe					1	
8a	Washer				1		pcs
- 9	Chamber cpl.				16		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.				16	_	pcs
11	Split cone nut					1	
12	Split cone					1	
72	Wear ring				4	1	
- 13	Impeller cpl.				1	4	pcs
11c	Nut					1	
12	Split cone					1	
72	Wear ring				1	1	na-
14	Suction interconnector				1		pcs
15	Strainer				1		pcs
18b	Clamp				2		pcs
18d	Hex socket head cap screw						pcs
18f	Bracket				4		pcs
19	Nut O-ring						pcs
37					1		pcs
68	Seal ring				1		pcs
74	Hex head screw				4		pcs
78	Nameplate				2		pcs
78a	Rivet Retainer for valve seat				2		pcs
203	Retainer for valve seat				1		pcs