

Date: 2/22/2018

Tender Text



Product photo could vary from the actual product

Product No.: 13B60004

150S75-4

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
Actual calculated flow: 159 US gpm
Resulting head of the pump: 138.1 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: 4 inch

Electrical data:

Rated power - P2: 7.5 HP
Power (P2) required by pump: 7.5 HP
Start. method: direct-on-line

Others:

ErP status: EuP Standalone/Prod.

Net weight: 25.1 lb Gross weight: 30.9 lb Shipping volume: 1.13 ft³



Date: 2/22/2018

Position | Count | Description

1

150S75-4



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Power (P2) required by pump: 7.5 HP
Start. method: direct-on-line

Others:

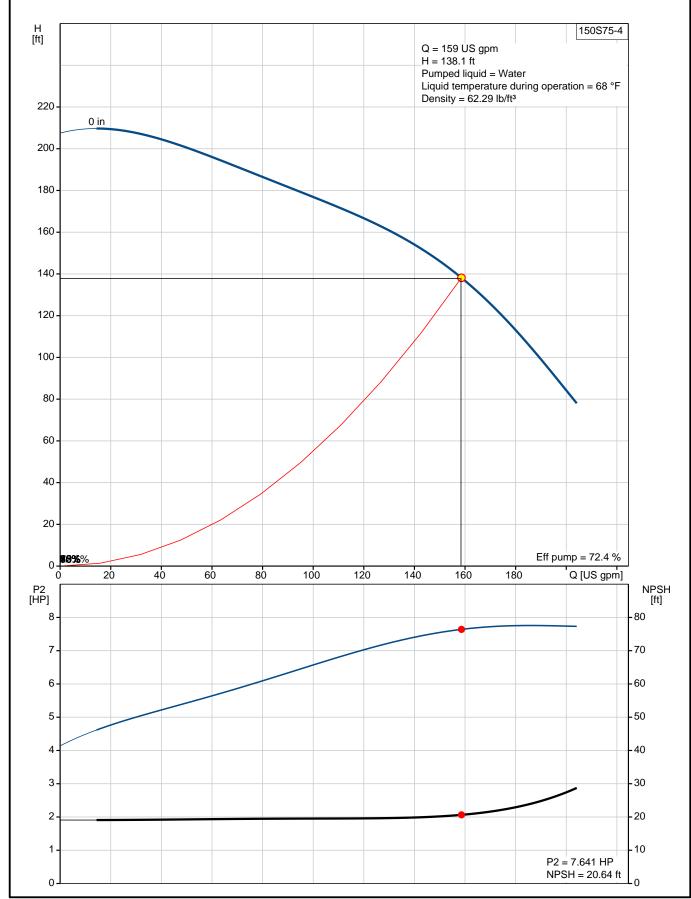
ErP status: EuP Standalone/Prod.

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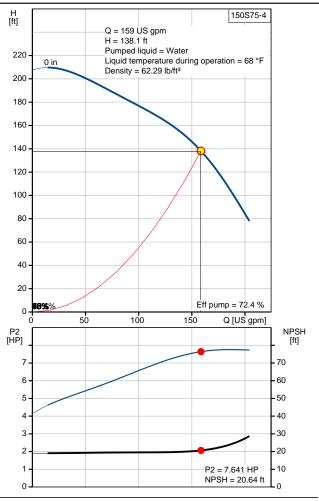
13B60004 150S75-4 60 Hz

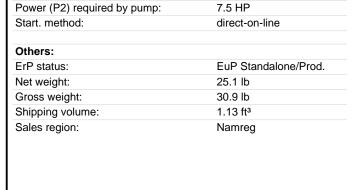




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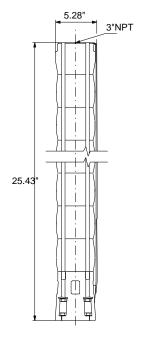
Description	Value
General information:	
Product name:	150S75-4
Product No.:	13B60004
EAN:	5700391423840
Technical:	
Speed for pump data:	3450 rpm
Actual calculated flow:	159 US gpm
Resulting head of the pump:	138.1 ft
Stages:	4
Impeller reduc.:	NONE
Curve tolerance:	ISO9906:2012 3B
Model:	В
Valve:	YES
Materials:	
Pump:	Stainless steel
	EN 1.4301
	AISI 304
Impeller:	Stainless steel
	EN 1.4301
	AISI 304
Installation:	
Pump outlet:	3"NPT
Motor diameter:	4 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





7.5 HP

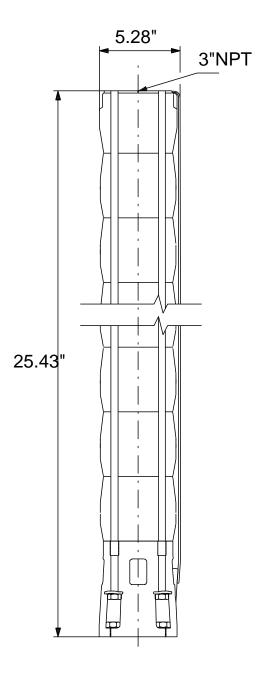
Rated power - P2:





Date: 2/22/2018

13B60004 150S75-4 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: 150S75-4

Amount: 1

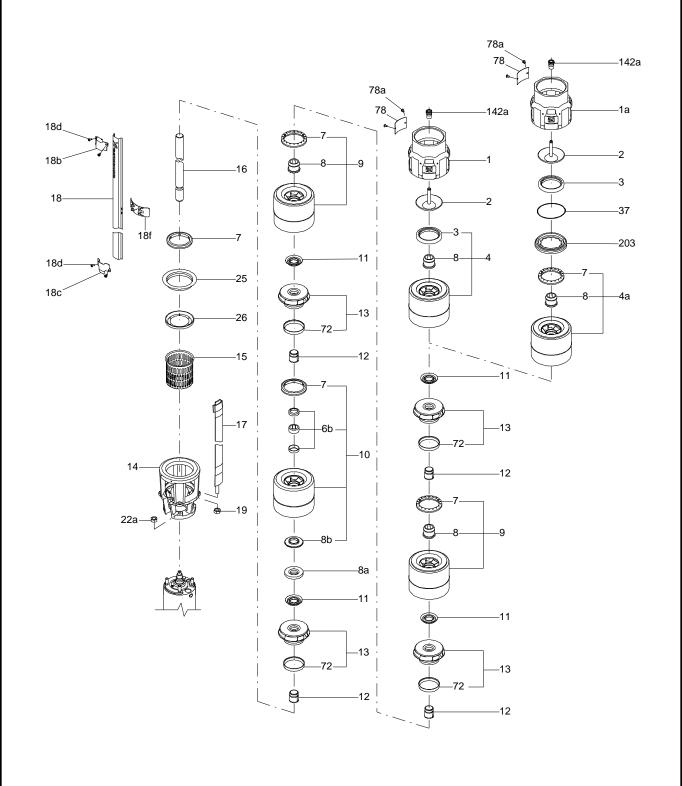
Product No.: 13B60004

Total: Price on request



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Exploded view (TM055374 SP30 Model B)

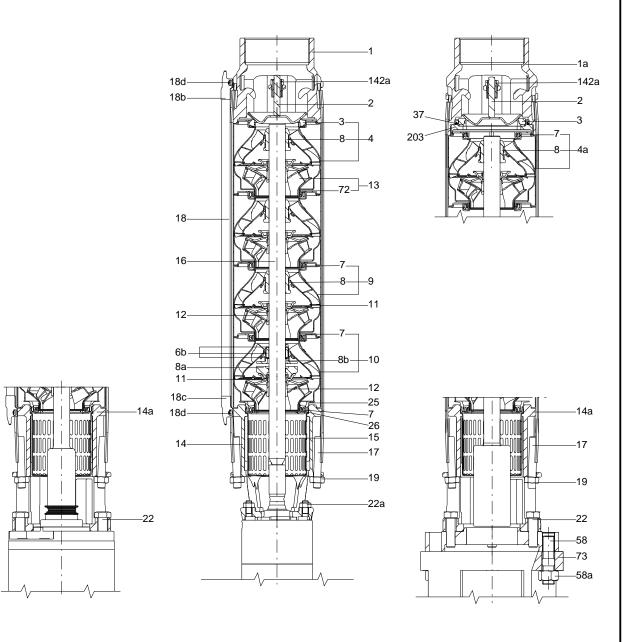


TM055374



Date: 2/22/2018

Sectional drawing (TM055407 SP30 model B)





Date: 2/22/2018

Parts list 150S75-4, Prod number 13B60004 Valid from 1.3.2016 (1610)

	Position	Description	Annotation	Classification data	Part No.	Count		Unit
-		Shaft,cableg,strap				1		pcs
-	16	Shaft cpl.					1	
		Coupling						
-	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	
	7	Seal ring				1		pcs
-	8	Bearing cpl.				1		pcs
		Pipe					1	
	8a	Washer				1		pcs
-	9	Chamber cpl.				2		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.				4		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				2		pcs
	18d	Hex socket head cap screw				4		pcs
	19	Nut		Thread: M10		4		pcs
	68	Retainer for seal ring				1		pcs
	78	Nameplate				2		pcs
	78a	Rivet				2		pcs
	84a	Supporting plate				1		pcs