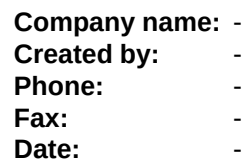


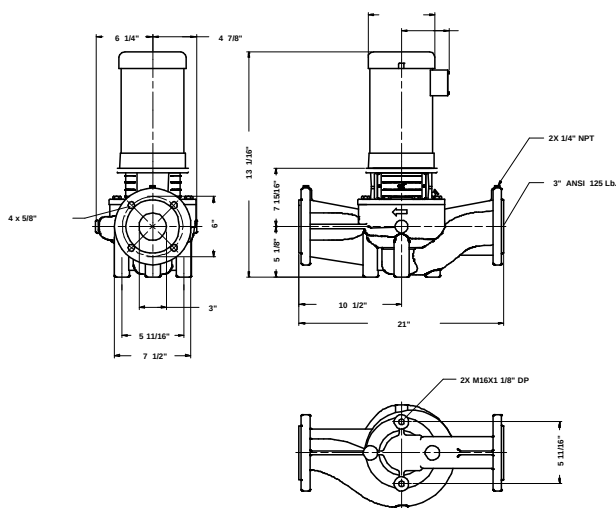
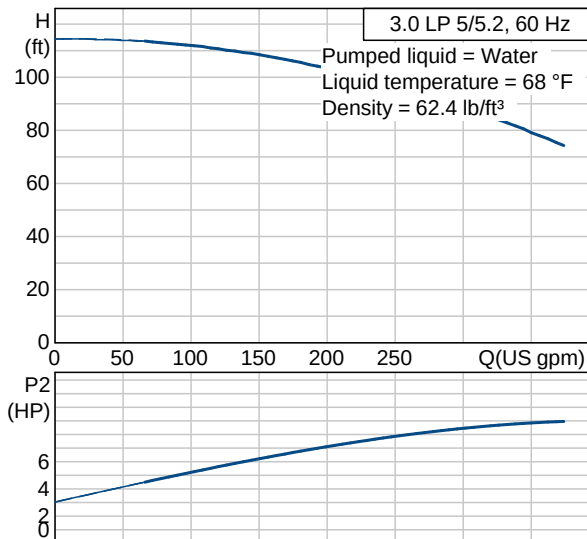
Position	Count	Description	Unit price
-1		3.0 LP 5/5.2 U-G-A-BUBE  Product photo could vary from the actual product Product No.: 48Z90059 Single-stage centrifugal in-line single-head pump. The in-line design with opposite suction and discharge ports enables mounting in pipework or on a concrete foundation. The shaft seal is a corrosion-resistant maintenance-free mechanical seal. Liquid: Liquid temperature range: 32 .. 284 °F Liquid temp: 68 °F Density: 62.4 lb/ft³ Technical: Actual calculated flow: 299 US gpm Resulting head of the pump: 89.1 ft Actual impeller diameter: 5.24 in Shaft seal: BUBE Materials: Pump housing: Cast iron EN-JL1040 ASTM 35 B - 40 B Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Installation: Max pressure at stated temperature: 145 psi / 288 °F 232 psi / 212 °F Flange standard: ANSI Pipe connection: 3" Pressure stage: 125 Lb. Electrical data: Number of poles: 2 Power (P2) required by pump: 10.1 HP	On request



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Company name: -
 Created by: -
 Phone: -
 Fax: -
 Date: -

Description	Value
Product name:	3.0 LP 5/5.2 U-G-A-BUBE U-G-A BUBE
Product Number:	48Z90059
EAN number:	5700394561686
Technical:	
Actual calculated flow:	299 US gpm
Resulting head of the pump:	89.1 ft
Actual impeller diameter:	5.24 in
Shaft seal:	BUBE
Pump version:	U
Model:	C
Materials:	
Pump housing:	Cast iron EN-JL1040 ASTM 35 B - 40 B
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	A
Installation:	
Max pressure at stated temperature	145 psi / 288 °F 232 psi / 212 °F
Flange standard:	ANSI
Connect code:	G
Pipe connection:	3"
Pressure stage:	125 Lb.
Liquid:	
Liquid temperature range	32 .. 284 °F
Liquid temp:	68 °F
Density:	62.4 lb/ft ³
Electrical data:	
Number of poles:	2
Power (P2) required by pump	10.1 HP
Main frequency:	60 Hz
Others:	
Gross weight:	248 lb
Shipping volume:	10.6 ft ³
Sales region:	Namreg



Technical drawing of a 3-inch ANSI 125 lb. Class 1500 Cast Iron Flange Valve. The drawing includes three views: a front view (top), a side view (middle), and a top view (bottom). Dimensions are provided in inches.

Front View (Top):

- Overall height: 21"
- Flange diameter: 13 1/16"
- Flange thickness: 5 1/8"
- Valve body height: 7 15/16"
- Valve body diameter: 5 1/8"
- Valve body height (excluding flange): 10 1/2"
- Valve body diameter (excluding flange): 5 1/8"
- Valve body height (excluding flange and valve body): 21"
- Valve body diameter (excluding flange and valve body): 5 1/8"
- Valve body height (excluding flange and valve body): 21"
- Valve body diameter (excluding flange and valve body): 5 1/8"

Side View (Middle):

- Overall height: 21"
- Flange diameter: 13 1/16"
- Flange thickness: 5 1/8"
- Valve body height: 7 15/16"
- Valve body diameter: 5 1/8"
- Valve body height (excluding flange): 10 1/2"
- Valve body diameter (excluding flange): 5 1/8"
- Valve body height (excluding flange and valve body): 21"
- Valve body diameter (excluding flange and valve body): 5 1/8"

Top View (Bottom):

- Overall width: 7 1/2"
- Flange diameter: 13 1/16"
- Flange thickness: 5 1/8"
- Valve body height: 7 15/16"
- Valve body diameter: 5 1/8"
- Valve body height (excluding flange): 10 1/2"
- Valve body diameter (excluding flange): 5 1/8"
- Valve body height (excluding flange and valve body): 21"
- Valve body diameter (excluding flange and valve body): 5 1/8"

Labels:

- 2X 1/4" NPT
- 3" ANSI 125 Lb.
- 2X M16X1 1/8" DP

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