



Griswold Pump Co.  
 107 Plantation Oak Drive  
 Thomasville, GA 31792  
 800-843-9222ph 800-752-2929fax

Customer Name  
 Quote Attention To:  
 Phone #  
 Fax #  
 Quoted By  
 Email  
 Quote #

**DATA / ESTIMATE SHEET**

**Total Estimated Weight**

299

**Estimated Lead-Time**

0

**F.O.B. Thomasville, GA**

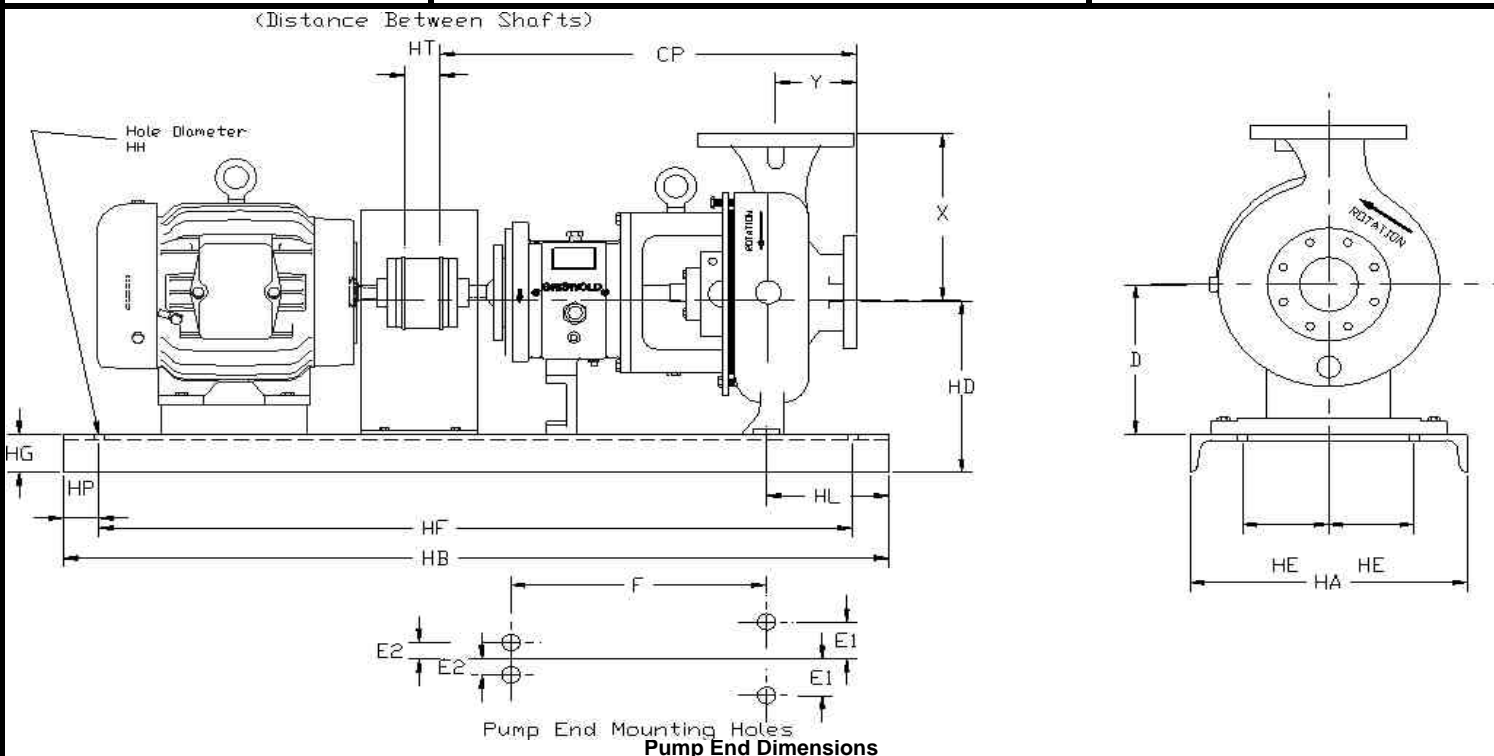
Today's Date January 0, 1900

Project Name / Reference

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**Fluid Information**  
 Liquid \_\_\_\_\_  
 Temperature \_\_\_\_\_ \* F  
 Specific Gravity \_\_\_\_\_  
 Viscosity \_\_\_\_\_  
 GPM \_\_\_\_\_  
 TDH \_\_\_\_\_

Curve # 0      Driver Info:  
 Impeller Dia. 0      HP 5  
 NPSHr 0      Frame 184T  
**Coupling Info:**      TEFC  
 TB Woods Type SC5



Model	Pump Size & Designation	Suc.	150# Drilling	Disch.	150# Drilling	D	X	CP	E1	E2	F	Y
811S	1 1/2 x 1 - 8AA	1.5	(4) 5/8 Holes on 3.875BC	1	(4) 5/8 Holes on 3.125BC	5.25	6.5	17.5	3	0	7.25	4

**Steel Base Plate Dimensions**

Max Nema Frame	ANSI Baseplate #	HA	HB	HT (min)	HD max (D+HG)	HE	HF	HG (max)	HH	HL	HP
184T	139	12	39	3.5	9	4.5	36.5	3.75	0.75	4.5	1.25

**Materials of Construction**

Case	Impeller	Stuffing Box	Sleeve	Shaft	Seal / Packing Gland	Seal Type	Seal Material Code
316 SS	316 SS	316 SS	316 SS	CS 4140		5610Q	XO581058H

**Construction Details**

Case Thickness	Corrosive Allowance	Shaft Diameter				Bearings				Impeller	
		At Coupling	Under Impeller	Under Seal	Under Sleeve	Overhang	Radial	Thrust	Span	Eye Area	Maximum Diameter Solids
3/8	1/8	7/8	3/4	1-3/8	1-1/8	6-1/8	SKF 6207	SKF 5306 A/C3	4-1/8	3.5	11/32

**B.H.P. Limits**

RPM	BHP
3600	200
1800	100
1200	66.4
880	49.5

Sealing	
Mechanical Seal Size	Lantern Ring Width
1-3/8	7/16

Std. Stuffing Box		
I.D.	Depth	Distance end of box to nearest obstruction
2	2-1/8	2-1/2

Oversized Stuffing Box		
I.D.	Depth	Distance end of box to nearest obstruction
2-7/8	2-1/8	2-3/16