



# ITT

Commercial Water

## Goulds Pumps

### 3742 DIMENSION PRINT SECTION 1

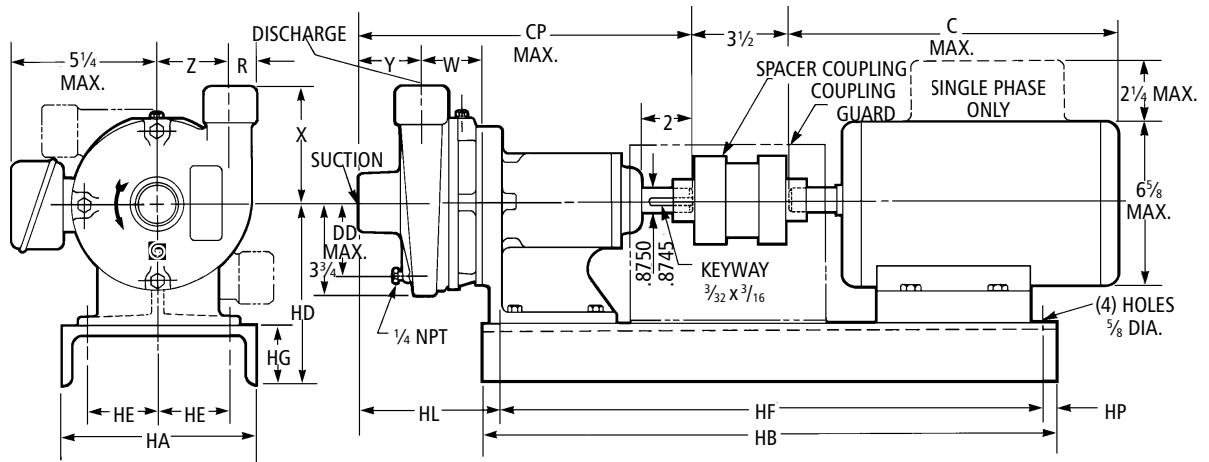
All Iron, Bronze and Bronze-Fitted Frame-Mounted Centrifugal Pumps

#### ENGINEERING DATA

Channel Steel Bedplate	Installation Drawing No. 119-36	Certified for construction purposes <input type="checkbox"/> For Approval    For Record <input type="checkbox"/>
Clockwise Rotation Viewed from Drive End	Rev. 0    10/89	By _____

Signature

Date



Goulds Pumps is a brand of ITT Corporation.

[www.goulds.com](http://www.goulds.com)

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## Commercial Water

### WEIGHTS AND DIMENSIONS – DETERMINED BY PUMP

Pump Size	Suction NPT	Discharge NPT	CP	DD Max.	R	W	X	Y	Z	Wt. (lbs.)	Dim. "HL" Determined by Pump and Bedplate		
											56	140	180
1 x 1¼-5	1¼	1	12¼	3¼	15/16	2½	4⅛	2¾/16	3¼/16	45	4	5⅞	
1¼ x 1½-5	1½	1¼	12½	3¾	1¼/16	2¾	4	2¼	2¹⁵/16	48	4¼		6⅞

**NOTE:**

All pumps shipped in vertical discharge position.

May be rotated in 90° increments. Tighten ¾ -16 casing bolts to 37 ft./lbs. torque.

### AVAILABLE MOTOR AND BEDPLATE WEIGHTS AND DIMENSIONS

Motor Frame	HP @ 3500 RPM				C Max.	Wt. Max.	Bedplate Data							
	1 Phase		3 Phase				HA	HB	HD	HE	HF	HG	HP	Wt. (lbs.)
	ODP	TEFC	ODP	TEFC										
56	½ or 1½	½ or 1½	½ or 1	½ or 1	13	8	26	6⅞	3⅞	22¾	2¾	1	30	
143T			1½	1½	13¾									
145T	2	2	2 or 3	2	14¼									
182T	3	3		3	16⅝	10		7¼	3¾	24	2¾	⅞	43	

**NOTE:** Dimensions and weights vary with manufacturers. Dimensions in inches and weights in lbs.



Goulds Pumps and the ITT Engineered Blocks Symbol are registered trademarks and tradenames of ITT Corporation.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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