

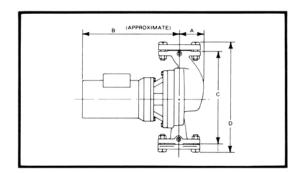
Submittal Data Information

301-242

1900 Series Pumps

Effective: October 1, 1988 Supersedes: NEW Model 1911

·	Job: Eng	Engineer:		Contractor:			Hep:		
	ITEM NO.	MODEL NO.	IMP. DIA.	G.P.M.	HEAD/FT.	H.P.	ELEC. CHAR.		

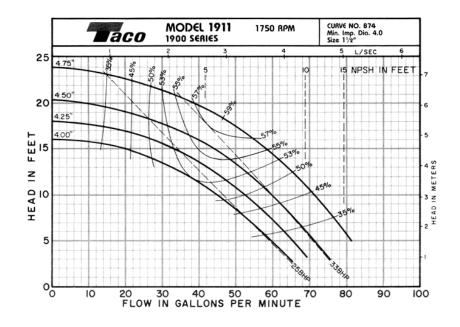


SIZES & DIMENSIONS:

(APPROXIMATE)

MODEL	Flange Size	H.P.	Watts	Α	В	С	D
1911	1½	1/4 1/3 1/2	187 249 373	3 (76)*	14 (355)* 14 (355)* 14 (355)*	10¼ (200)*	12 ⁷ / ₈ (327)*

^{*}Millimeters



SPECIFICATIONS:

MOTORS

1750 RPM, Three Phase, 208/230/460V, 60Hz, Nema 56 C Frame Motors.

Also available in Single Phase 115/208/230V, 1/4 HP-11/2 HP.

Motors are Nema 56 C Frame, sealed ball bearing design, and require no maintenance.

BODY

Cast Iron with in-line flanged connections. Also available in optional all bronze. Companion flanges available with the pump.

IMPELLER

One Piece Cast Bronze, Closed, Dynamically Balanced Impeller.

DRIVE

Close Coupled Direct Driven Pump.

SHAFT

Alloy Steel with Cupro Nickel Shaft Sleeve.

MECHANICAL SEAL

2 Piece Standard 250°F(121°C) Max. Operating Temp. Optional 300°F(149°C) Max. Operating Temp.

WORKING PRESSURE

175 PSI (1207kPa) in accordance with ASA B16.1.

NOTE: Pump flanges are tapped for gauges.

Do it Once. Do it Right.

Taco, Inc., 1160 Cranston Street, Cranston, RI 02920 Telephone: (401) 942-8000 Fax: (401) 942-2360 **Taco (Canada), Ltd.,** 6180 Ordan Drive, Mississauga, Ontario L5T 2B3 Telephone: (905) 564-9422 Fax: (905) 564-9436