

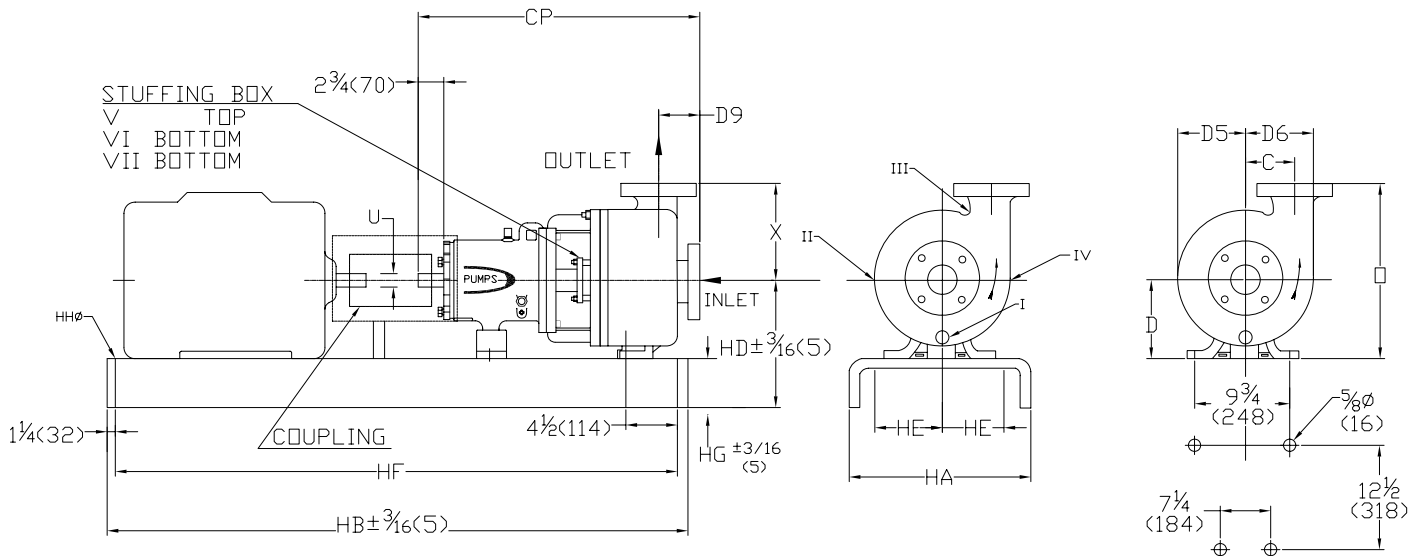
# FEOC



## ANSI/ASME 2L VORTEX TYPE PROCESS PUMP

SUPPLEMENT DRAWINGS ATTACHED WHEN LISTED BELOW	AVAILABLE FLANGES (ANSI B16.5)		OPTIONAL TAP CONNECTIONS			
	CLASS 150 FF <input type="checkbox"/>	CLASS 150 RF <input type="checkbox"/>	TAP	REQ. SIZE		
	CLASS 300 FF <input type="checkbox"/>	CLASS 300 RF <input type="checkbox"/>	I		CASING DRAIN	
	SPECIAL <input type="checkbox"/>		II		SUCTION NOZZLE CONN.	
	BASEPLATE		III		DISCHARGE NOZZLE CONN.	
	STEEL <input type="checkbox"/>		IV		AUXILIARY CONN.	
	SPECIAL <input type="checkbox"/>		V		STUFFING BOX	
			VI		BACK DRILLED SEAL FLUSH CONN.	
			VII		BOTTOM TAP IN STUFFING BOX	

PUMP SIZE INLET X OUTLET - MAX. IMP. DIA.	PUMP WT LBS (KG)	CP	C	D	D5	D6	D9	F	Ø	U		X
										SHAFT	KEYWAY	
2L 4 X 3V - 13	360 (163)	26 5/8 (676)	6 5/8 (168)	10 (254)	8 11/16 (221)	8 11/16 (221)	4 1/8 (105)	7 1/8 (181)	20 1/2 (521)	1 1/2 (38)	3/8 x 3/16 (10 x 5)	10 1/2 (267)



### BASEPLATE AND MOUNTING DIMENSIONS

BASE	MAX MOTOR FRAME	HA	HB	HD	HE	HF	HG (NOTE 3)	HHØ	WEIGHT lbs (kg)
245	184T	15 (381)	45 (1143)	13 3/4 (349)	4 1/2 (114)	42 1/2 (1080)	3 3/4 (95)	3/4 (19)	129 (59)
252	215T	18 (457)	52 (1321)	14 1/8 (359)	6 (152)	49 1/2 (1257)	4 1/8 (105)		177 (80)
258	286T	21 (533)	58 (1473)	14 3/4 (375)	7 1/2 (191)	55 1/2 (1410)	4 3/4 (121)	1 (25)	234 (106)
264	365T	22 (559)	64 (1626)			61 1/2 (1562)			328 (149)
268	405TS	26 (660)	68 (1727)	14 7/8 (378)	9 1/2 (241)	65 1/2 (1664)			409 (186)
280	449TS	26 (660)	80 (2032)	15 7/8 (403)	9 1/2 (241)	77 1/2 (1969)			481 (218)

BARE PUMP MOUNTING DIMENSIONS

- DIMENSIONS IN PARENTHESIS ( ) ARE IN MILLIMETERS
- INSTALLATION DIMENSIONS ARE +- 1/8" (3) UNLESS OTHERWISE NOTED.
- "HG" DIM. APPLIES TO THE LOWER PAD HEIGHT, WITH SOME BASES THIS WILL OCCUR AT PUMP END AND WITH OTHERS AT MOTOR END.

CUSTOMER		CUSTOMER P.D.		CUSTOMER ITEM No.	
FEOC ORDER No.	SERIAL No.	CERTIFIED BY:	DATE		