

IFP MOBILE & INDUSTRIAL SINGLE PUMP INSTALLATION DIMENSIONS



DIMENSION CHART

	20 SERIES	25SERIES	30 SERIES	35 SERIES	45 SERIES
A	6.12	6.38	6.96	7.28	8.5
B	5.22	4.75	4.85	4.94	6.02
C	2.5	1.5	1.5	1.5	1.69
D	4"Ø SAE 'B'	4"Ø SAE 'B'	4"Ø SAE 'B'	5"Ø SAE 'C'	5"Ø SAE 'C'
E	4"	4.62	4.62	5.51	6.36
F	3	3	3	3.25	3.69
G	.375	.375	.375	.375	.500
H	.56	.56	.56	.688	.688
I	5.75	5.75	5.75	7.125	7.125
J	.875Ø 13 TH. 1.75 EXT.	.875Ø 13 TH. 1.75 EXT.	.875Ø 13 TH. 1.75 EXT.	1.25Ø 14 TH. 2.31 EXT.	1.25Ø 14 TH. 2.44 EXT.
K	.875Ø EXT. 2.13	.875Ø EXT. 2.31	.875Ø EXT. 2.31	1.25Ø EXT. 2.88	1.25Ø EXT. 2.44
L	KEY .187	KEY .187	KEY .187	KEY .3125	KEY .3125
Inlet	1-1/2" FL.	1-1/2" FL.	1-1/2" FL.	2" FL.	3" FL.
Outlet	3/4" FL.	1" FL.	1-1/4" FL.	1-1/4" FL.	1-1/2" FL.
Foot Bracket	IFB - B	IFB - B	IFB - B	IFB - C	IFB - C
Weight	32 lbs.	32 lbs.	36 lbs.	50 lbs.	75 lbs.

SHAFTS DESCRIPTIONS & CODES

Pump Style	Code	Description	Major Dia.	Ext.
20V/VQ	1	3/16 Square Keyed	0.875	2.310
	151	13T 16/32 Splined	0.875	1.750
25V/VQ	1	13/16 Square Keyed	0.875	2.312
30V/VQ	3	#15 Woodruff Key	0.875	2.440
	11	13T 16/32 Splined	0.875	1.750
	25	14T 12/24 Splined	1.250	1.750
35V/VQ	127	14T 12/24 Splined	1.250	2.310
	1	5/16 Square Keyed	1.250	2.880
	11	14T 12/24 Splined	1.250	2.310
35V/VQ	19	14T 12/24 X-Long Splined	1.250	3.050
	86	5/16 Heavy-Duty Square Keyed	1.375	3.380
45V/VQ	1	15/16 Square Keyed	1.250	2.440
	11	14T 12/24 Splined	1.248	2.440
	19	14T 12/24 X-Long Splined	1.248	3.060
	86	3/8 Heavy-Duty Square Keyed	1.500	3.440

- Other shafts available on request -