



SUBMITTAL DATA

2 1/2 x 3 x 12 PF 2g & 3 x 4 x 12 PF 2g
1750 RPM BASE MOUNTED
END SUCTION CENTRIFUGAL PUMPS

2 1/2 X 3 X 12 PF 2g

PUMP MODEL			MOTOR H.P.	MOTOR FRAME SIZE	PUMP WEIGHT	POWER FRAME	BASE NO.	DIMENSIONS (INCHES)								
DISC. SIZE	SUCT. SIZE	FULL IMP.						D	X	Y	Z	CP	DD	C	HT	HL
2 1/2 X 3 X 12 PF 2g			7 1/2	213 T	369	2	3	9	8.44	3.53	7.59	22.06	8.34	15.69	1	7.19
			10	215 T	399									17.19		
			15	254 T	454									20.56		
			20	256 T	480									22.31		
			25	284 T	548									23.44		
			30	286 T	615									24.94		

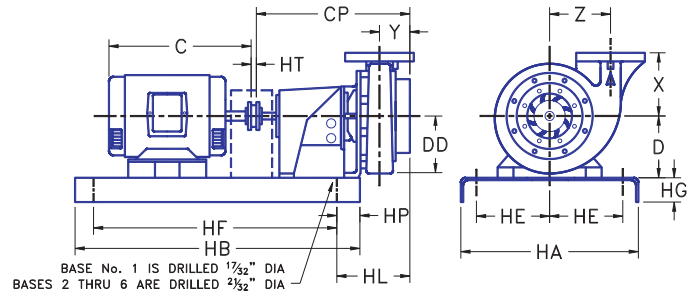
3 X 4 X 12 PF 2g

PUMP MODEL			MOTOR H.P.	MOTOR FRAME SIZE	PUMP WEIGHT	POWER FRAME	BASE NO.	DIMENSIONS (INCHES)								
DISC. SIZE	SUCT. SIZE	FULL IMP.						D	X	Y	Z	CP	DD	C	HT	HL
3 X 4 X 12 PF 2g			15	254 T	493	2	3	9	9.44	3.66	7.88	22.28	8.72	20.56	1	7.50
			20	256 T	561									22.31		
			25	284 T	628									23.44		
			30	286 T	698									24.94		
			40	324 TS	768									26.00		
			50	326 TS	816									26.00		

ALL MODELS

MATERIALS OF CONSTRUCTION

DESCRIPTION	STANDARD BRONZE FITTED CONSTRUCTION	OPTIONS
CASING	CAST IRON	
CASING WEAR RINGS		BRONZE
IMPELLER	BRONZE	
POWER FRAME	CAST IRON	
POWER FRAME SHAFT	STEEL	300 SERIES S.S.
SHAFT SLEEVE	BRASS	316 S.S.
BRACKET	CAST IRON	
POWER FRAME BEARINGS	ANTI-FRICTION BALL	
LUBRICATION	GREASE	
MECHANICAL SEAL	NI-RESIST	SILICON CARBIDE TUNGSTEN CARBIDE CERAMIC
CASING CONNECTIONS	125 ASA DRILLING	
SEAL FLUSH	INTERNAL	EXTERNAL BY-PASS



BASE DIMENSIONS

NO	WEIGHT	HA	HB	HE	HF	HG	HP
3	104	18	38	8	35.50	4	1.25
4	115	18	42	8	39.50	4	1.25

MAXIMUM OPERATING CONDITIONS

	NI RESIST (STANDARD) CERAMIC	SILICON CARBIDE TUNGSTEN CARBIDE
WORKING TEMPERATURE	250°F	300°F
WORKING PRESSURE	175 PSI	175 PSI

Job Name _____

Location _____

Engineer _____

Architect _____

Sales Rep. _____

Contractor _____

Model Number _____

Temperature _____

Capacity _____ GPM Head: _____ Ft.

Liquid _____ RPM _____

H.P. _____ B.H.P. _____

Volts _____

Enclosure _____