

Folder: **HSC3_150**

File Name: **HSC3_150_4612S.pdf**

B-538.7

To save this file, simply copy the file from the compact disc to your hard drive.

JOB _____			B & G REPRESENTATIVE _____		
UNIT TAG NO. _____			ORDER NO. _____		DATE _____
ENGINEER _____			SUBMITTED BY _____		DATE _____
CONTRACTOR _____			APPROVED BY _____		DATE _____

4x6x12S Series HSC³ Centrifugal Pump

BASE MOUNTED-DOUBLE SUCTION 4" DISCHARGE-6" SUCTION

SPECIFICATIONS:

_____ GPM _____ FT. _____ RPM
 MOTOR DATA: _____ HP _____ VOLTS
 _____ ENCL. _____ HZ. _____ Ø
 SPEC. CONSTR.: _____
 APPROXIMATE TOTAL WEIGHT _____ LBS.

MATERIALS OF CONSTRUCTION:

- ☒ CAST IRON BRONZE FITTED
- ☒ INTERNALLY SELF FLUSHING MECH. SEALS
- ☒ FABRICATED HEAVY DUTY BASEPLATE
- ☒ ANSI/OSHA COUPLING GUARD
- ☒ FLEXIBLE COUPLING
- ☐ SPACER COUPLING (OPTIONAL)
- ☐ GALVANIZED DRIP PAN (OPTIONAL)

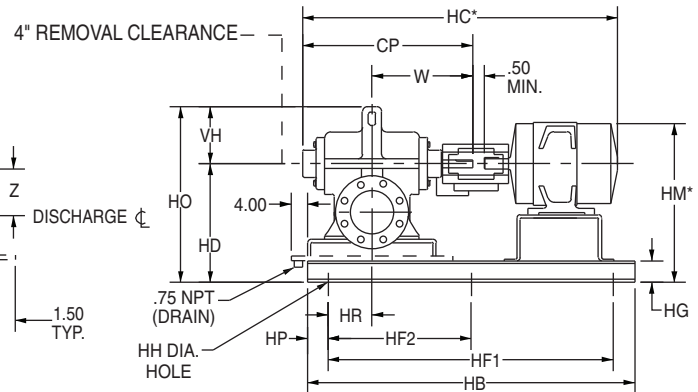
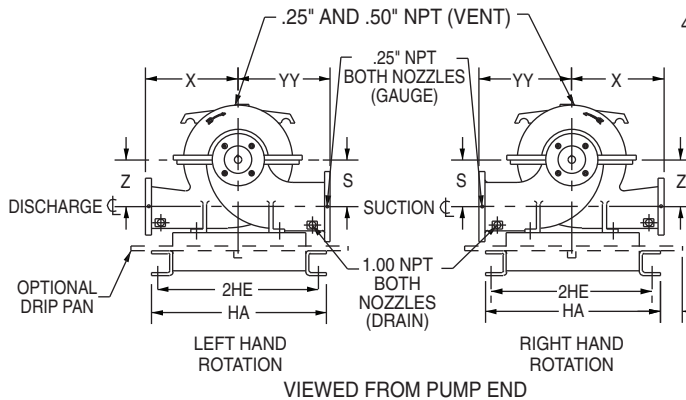
TYPE OF SEAL:

STANDARD SEAL CONSTRUCTION, 175 PSIG (12 BAR) WORKING PRESSURE, 125# ANSI FLANGES

☐ **STANDARD:** CRANE TYPE 21, BUNA/CARBON-CERAMIC, 75 PSIG (5 BAR) MAXIMUM SUCTION PRESSURE, FROM -20 TO 225°F (-29 TO 107°C).

☐ **OPTIONAL:** CRANE TYPE 21, EPT/CARBON-CERAMIC, 75 PSIG (5 BAR) MAXIMUM SUCTION PRESSURE, FROM -20 TO 250°F (-29 TO 121°C).

☐ **OPTIONAL:** CRANE TYPE 21, EPT/CARBON-TUNGSTEN CARBIDE, 75 PSIG (5 BAR) MAXIMUM SUCTION PRESSURE, FROM -20 TO 250°F (-29 TO 121°C).



DIMENSIONS - INCHES (MM)																		
MOTOR FRAME	HA	HB	2HE	HF1	HF2	HG	HH	HP	HR	CP	HC*	HD	HM*	HO	S & Z	VH	W	XX
182											36 (914)		25					
184											37 (940)		(635)					
213											39 (991)		26					
215		48.00 (1219)		36.00 (914)	18.00 (457)						41 (1041)		(660)					
254											43 (1092)		27					
256	24.00 (610)		22.00 (559)			4.00 (102)	1.00 (25)	6.00 (152)	3.25 (83)	20.62 (524)	45 (1143)	19.25 (489)	(686)	28.50 (723)	7.75 (197)	9.20 (234)	12.56 (319)	11.50 (292)
284											46 (1168)		28					
286											48 (1219)		(711)					
324		58.00 (1473)		46.00 (1168)	23.00 (584)						49 (1245)		29					
326											51 (1295)		(737)					
364											53 (1346)		30					
365											54 (1372)		(762)					