

JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

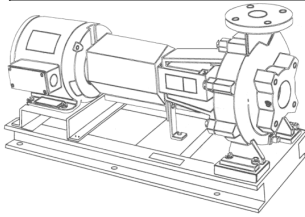
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



8G

Series 1510

Centrifugal Pumps - Base Mounted

SPECIFICATIONS

FLOW _____ HEAD _____

HP _____ RPM _____

VOLTS _____

CYCLE _____ PHASE _____

ENCLOSURE _____

APPROX. WEIGHT _____

SPECIALS _____

MATERIALS OF CONSTRUCTION

☐ BRONZE FITTED ☐ ALL IRON

FEATURES

- ☐ i-ALERT™ Condition Monitor
- ☒ ANSI/OSHA Coupling Guard
- ☒ Fabricated Heavy Duty Baseplate

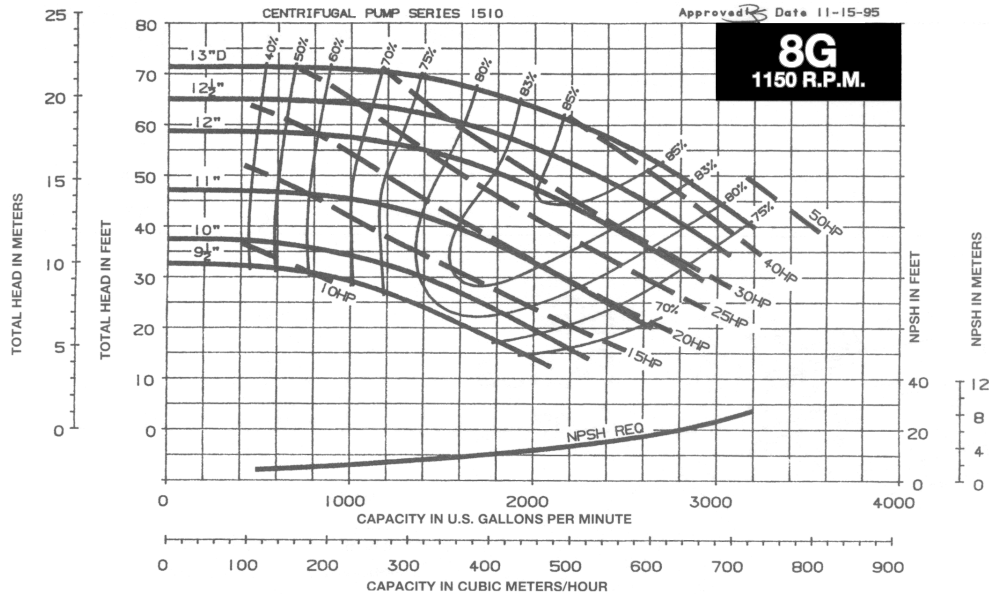
MAXIMUM WORKING PRESSURE

☐ 175 psi (12 bar) W.P.
w/ 125# ANSI flange drilling
(Max. Suction Pressure 75 psi [5.2 bar])

TYPE OF SEAL

- ☐ 1510 -S, Stuffing Box Construction
w/ Flushed Single Mechanical Seal
EPR-Carbon NiResist
Max 250°F[120°C]
- ☐ 1510 -S, Stuffing Box construction
w/ Flushed Mechanical Single Seal
EPR-Carbon/Tungsten Carbide
Max 250°F[120°C]
- ☐ 1510 -S, Stuffing Box construction
w/ Flushed Mechanical Seal
Buna-Carbon/Ceramic
Max 225°F[106°C]

Note: Equipped with NEOPRENE coupling



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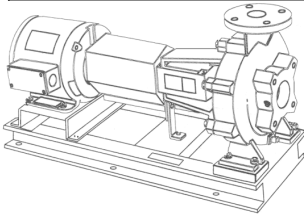
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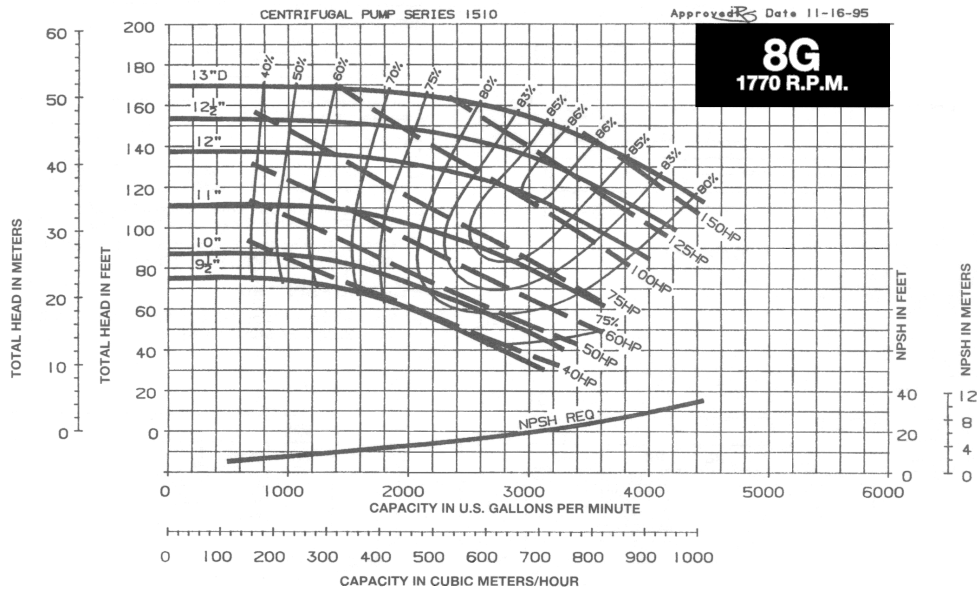
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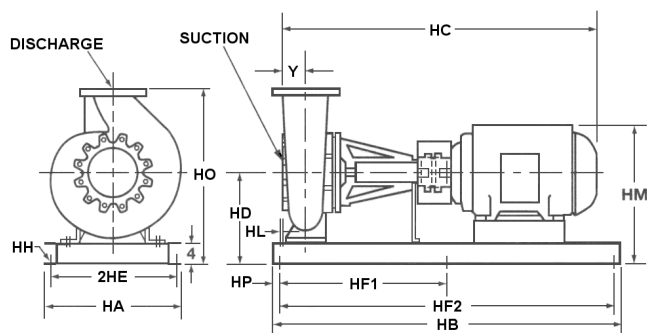
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Buna-Carbon/Ceramic
Max 225°F[106°C]

Note: Equipped with NEOPRENE coupling





FLANGE DIMENSIONS IN INCHES (MM)	
	SIZE
Discharge	8" (127)
Suction	10" (152)

FLANGES ARE: 125# ANSI - STANDARD

DIMENSIONS - Inches (mm)

STUFFING BOX 1510-S

MOTOR FRAME	HA	HB	HC MAX	HD	2HE	HF ₁	HF ₂	HH	HL	HM MAX	HO	HP	Y
284T	28 (711)	70 (1778)	57-3/8 (1457)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	26-1/8 (664)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
286T	28 (711)	70 (1778)	58-7/8 (1495)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	26-1/8 (664)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
324T	28 (711)	70 (1778)	60-1/2 (1537)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	27 (686)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
326T	28 (711)	70 (1778)	62 (1575)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	27 (686)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
364T	28 (711)	70 (1778)	65-1/8 (1654)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	27-1/2 (699)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
364TS	28 (711)	70 (1778)	63-5/8 (1616)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	27-1/2 (699)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
365T	28 (711)	70 (1778)	66-1/8 (1680)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	27-1/2 (699)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
365TS	28 (711)	70 (1778)	64-11/16 (1643)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	27-1/2 (699)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
404TS	28 (711)	70 (1778)	68-1/4 (1734)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	28-3/4 (730)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
405TS	28 (711)	70 (1778)	69-3/4 (1772)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	28-3/4 (730)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
444TS	28 (711)	70 (1778)	73-3/8 (1864)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	30-1/8 (765)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)
445TS	28 (711)	70 (1778)	75-3/8 (407)	18-3/8 (467)	26 (660)	33-3/4 (857)	67-1/2 (1715)	1 (25)	7/16 (11)	30-1/8 (765)	35-11/16 (907)	1-1/4 (32)	4-5/64 (121)

Dimensions are subject to change. Not to be used for construction purposes unless certified.

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