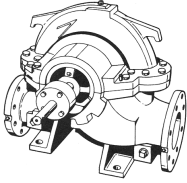


JOB: REPRESENTATIVE:

UNIT TAG: ORDER NO. DATE:
ENGINEER: SUBMITTED BY: DATE:
CONTRACTOR: APPROVED BY: DATE:



12x16x23 - Frames: 284T-365TS

Bell & Gossett Series HSCS

Base Mounted - Double Suction Centrifugal Pumps

SPECIFICATIONS:

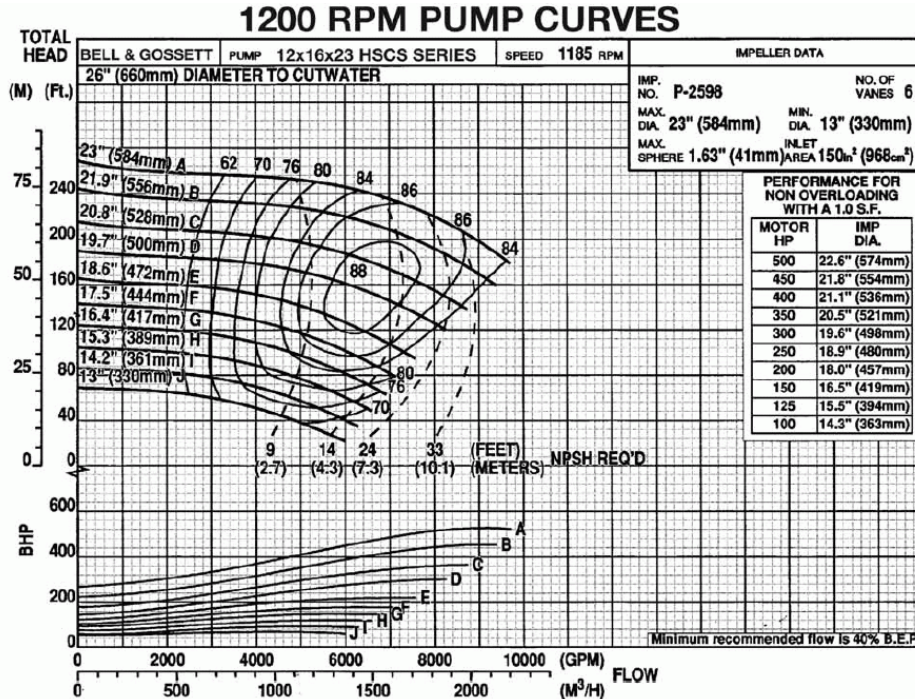
_____ GPM _____ FT. _____ RPM
MOTOR _____
DATA: _____ HP _____ VOLTS
_____ ENCL. _____ HZ _____ PHASE
SPEC. CONSTR.: _____
APPROX. _____
WEIGHT _____ LBS.

MATERIALS OF CONSTRUCTION

- ☒ CAST IRON BRONZE FITTED
- ☒ FABRICATED HEAVY DUTY
- ☒ OSHA COUPLING GUARD
- ☒ ALL METAL GEAR TYPE COUPLING
- ☐ GALVANIZED DRIP PAN UNDER FLANGES (OPTIONAL)

TYPE OF SEAL

- ☐ **STANDARD:** 175 PSIG (12 Bar) working pressure, **125# ANSI Flange Configuration
- ☐ **OPTIONAL:** 300 PSIG (21 bar) working pressure, ***250# ANSI Flange Configuration
- ☐ **STANDARD:** Crane Type 8-1, Viton/Carbon Ceramic, 75 psig (5 Bar) maximum suction pressure, from -10° to 220°F (-23 °C to 104 °C).
- ☐ **OPTIONAL:** Crane Type 8-1, Viton/Carbon Tungsten Carbide, 75 psig (5 Bar) maximum suction pressure, from -10° to 220°F (-23 °C to 104 °C).
- ☐ **OPTIONAL:** Crane Type 8B-1, Viton/Carbon-Ceramic, 200 PSIG (13 Bar) maximum suction pressure, from -10° to 220°F (-23 °C to 104 °C).
- ☐ **OTHER:**



JOB:

REPRESENTATIVE:

UNIT TAG:

ORDER NO.

DATE:

ENGINEER:

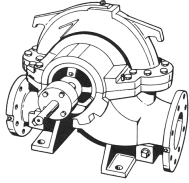
SUBMITTED BY:

DATE:

CONTRACTOR:

APPROVED BY:

DATE:



12x16x23 - Frames: 284T-365TS

Bell & Gossett Series HSCS

Base Mounted - Double Suction Centrifugal Pumps

SPECIFICATIONS:

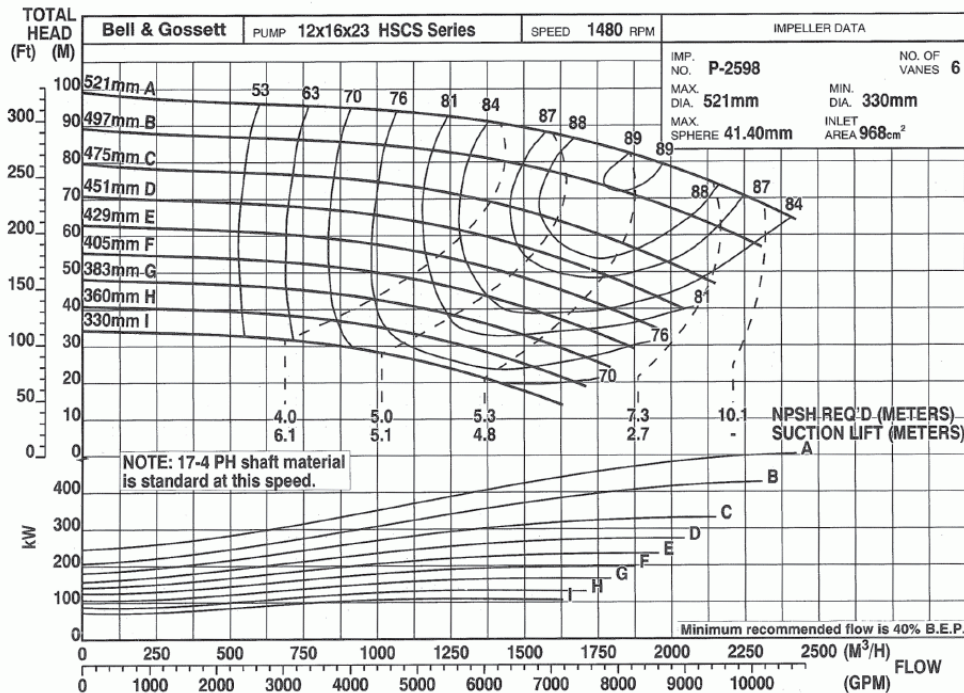
_____ GPM _____ FT. _____ RPM
MOTOR
DATA: _____ HP _____ VOLTS
_____ ENCL. _____ HZ _____ PHASE
SPEC. CONSTR.: _____
APPROX.
WEIGHT _____ LBS.

MATERIALS OF CONSTRUCTION

- ☒ CAST IRON BRONZE FITTED
- ☒ FABRICATED HEAVY DUTY
- ☒ OSHA COUPLING GUARD
- ☒ ALL METAL GEAR TYPE COUPLING
- ☐ GALVANIZED DRIP PAN UNDER FLANGES (OPTIONAL)

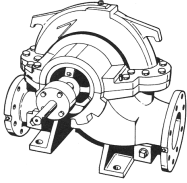
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- ☐ **OTHER:**



JOB: REPRESENTATIVE:

UNIT TAG: ORDER NO. DATE:
ENGINEER: SUBMITTED BY: DATE:
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12x16x23 - Frames: 284T-365TS

Bell & Gossett Series HSCS

Base Mounted - Double Suction Centrifugal Pumps

SPECIFICATIONS:

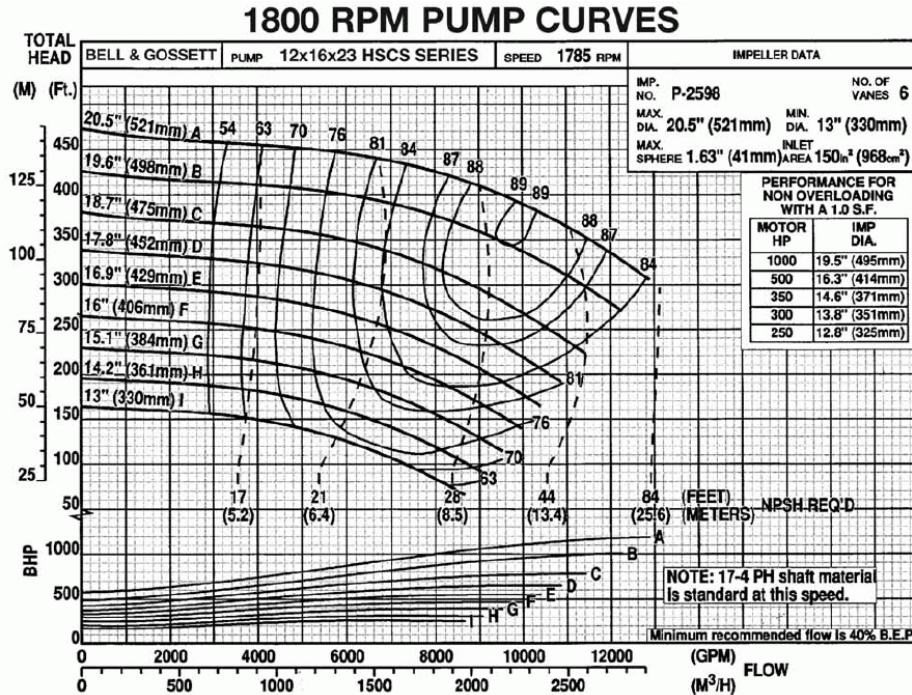
_____ GPM _____ FT. _____ RPM
MOTOR _____ HP _____ VOLTS
DATA: _____ HP _____ VOLTS
_____ ENCL. _____ HZ _____ PHASE
SPEC. CONSTR.: _____
APPROX. _____
WEIGHT _____ LBS.

MATERIALS OF CONSTRUCTION

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- ☒ ALL METAL GEAR TYPE COUPLING
- ☐ GALVANIZED DRIP PAN UNDER FLANGES (OPTIONAL)

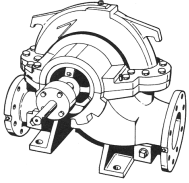
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- ☐ **OPTIONAL:** Crane Type 8B-1, Viton/Carbon-Ceramic, 200 PSIG (13 Bar) maximum suction pressure, from -10° to 220°F (-23 °C to 104 °C).
- ☐ **OTHER:**



JOB: REPRESENTATIVE:

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12x16x23 - Frames: 284T-365TS

Bell & Gossett Series HSCS

Base Mounted - Double Suction Centrifugal Pumps

SPECIFICATIONS:

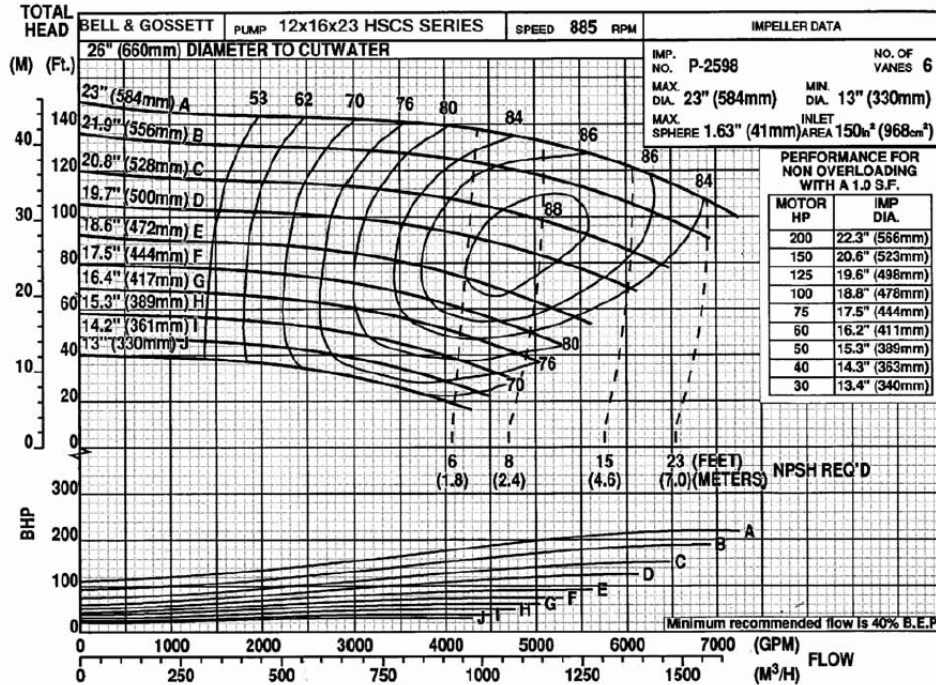
_____ GPM _____ FT. _____ RPM
MOTOR
DATA: _____ HP _____ VOLTS
_____ ENCL. _____ HZ _____ PHASE
SPEC. CONSTR.: _____
APPROX. _____
WEIGHT _____ LBS.

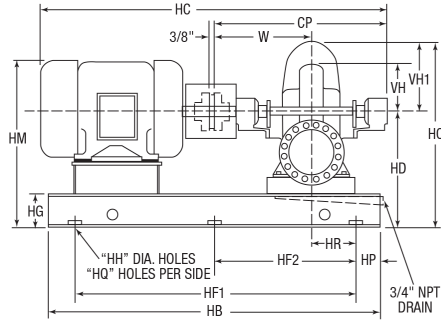
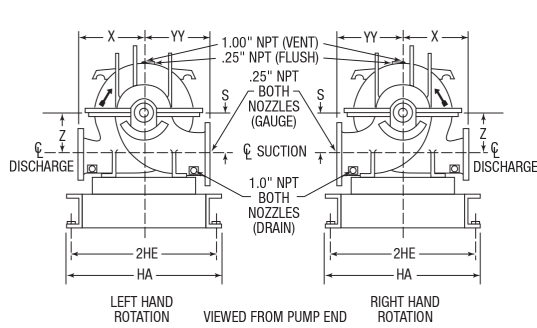
MATERIALS OF CONSTRUCTION

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- ☐ **OPTIONAL:** Crane Type 8B-1, Viton/Carbon-Ceramic, 200 PSIG (13 Bar) maximum suction pressure, from -10° to 220°F (-23 °C to 104 °C).
- ☐ **OTHER:**





**Flange dimensions are in accordance with ANSI A21.10, AWWA C110 & ANSI B16.1 class 125.
 ***Flange dimensions are in accordance with ANSI B16.1 class 250 except flanges are flat faced, i.e., F.F.

FLANGE DIMENSIONS IN INCHES (MM)	
Discharge	Suction
16	12

DIMENSIONS - Inches (mm)

MOTOR FRAME	HA	HB	2HE	HF ₁	HF ₂	HG	HH	HP	HR	CP	HC*	HD	HM*	HO	HQ	S & Z	VH	VH ₁	W	X	YY
284T	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	82 (2083)	30 (762)	37 (940)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
284TS	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	79 (2007)	30 (762)	37 (940)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
286T	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	82 (2083)	30 (762)	37 (940)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
286TS	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	81 (2057)	30 (762)	37 (940)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
324T	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	84 (2134)	30 (762)	39 (991)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
324TS	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	83 (2108)	30 (762)	39 (991)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
326T	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	86 (2184)	30 (762)	39 (991)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
326TS	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	84 (2134)	30 (762)	39 (991)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
364T	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	87 (2210)	30 (762)	40 (1016)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
364TS	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	85 (2159)	30 (762)	40 (1016)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
365T	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	88 (2235)	30 (762)	40 (1016)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)
365TS	27 (686)	72 (1829)	25.76 (654)	60 (1524)	30 (762)	6 (152)	.75 (19)	6 (152)	7.75 (197)	54.25 (1378)	86 (2184)	30 (762)	40 (1016)	55.88 (1419)	3	14 (356)	17.7 (450)	25.88 (657)	30.5 (775)	25 (635)	25 (635)

*Motor dimensions are approximate, vary by manufacturer and motor type.

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