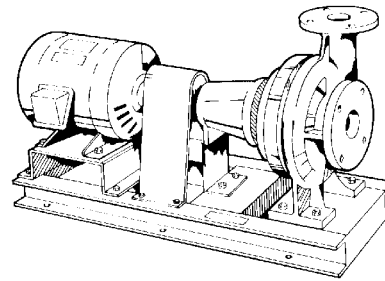
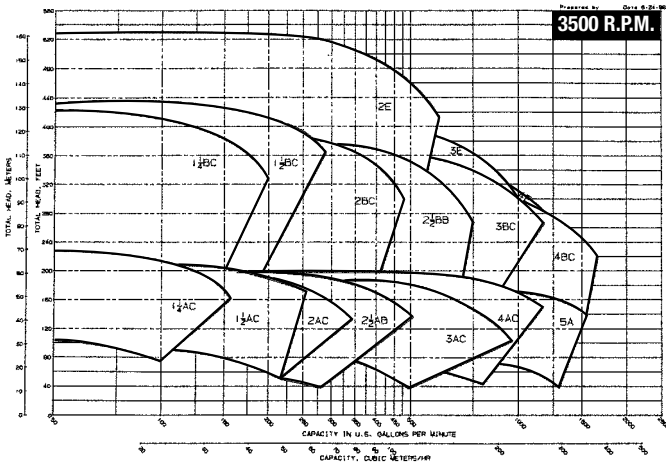
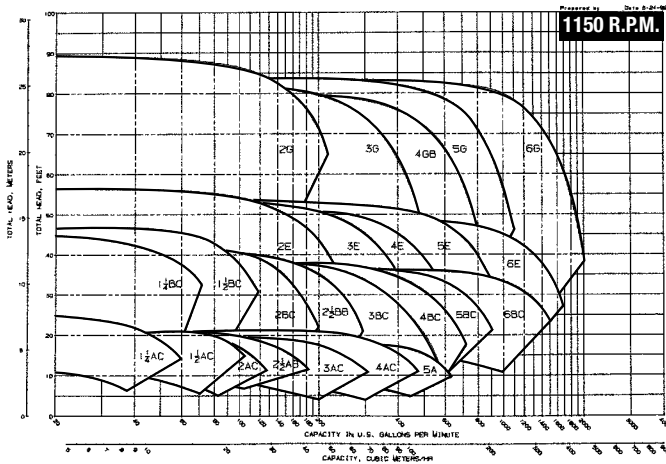
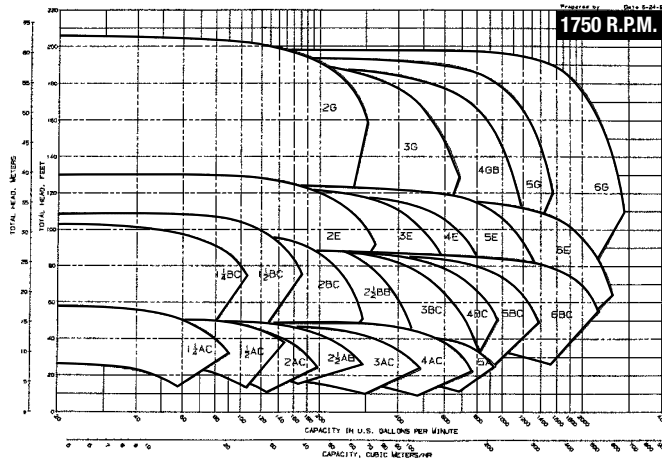




Bell & Gossett

CURVE BOOKLET

B-260G



60 HERTZ PERFORMANCE CURVES

SERIES 1510

Base Mounted Centrifugal Pump Performance Curves

Part of the



and



Equipment Selection Programs

Bell & Gossett
ITT Industries

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USEFUL PUMP FORMULAS

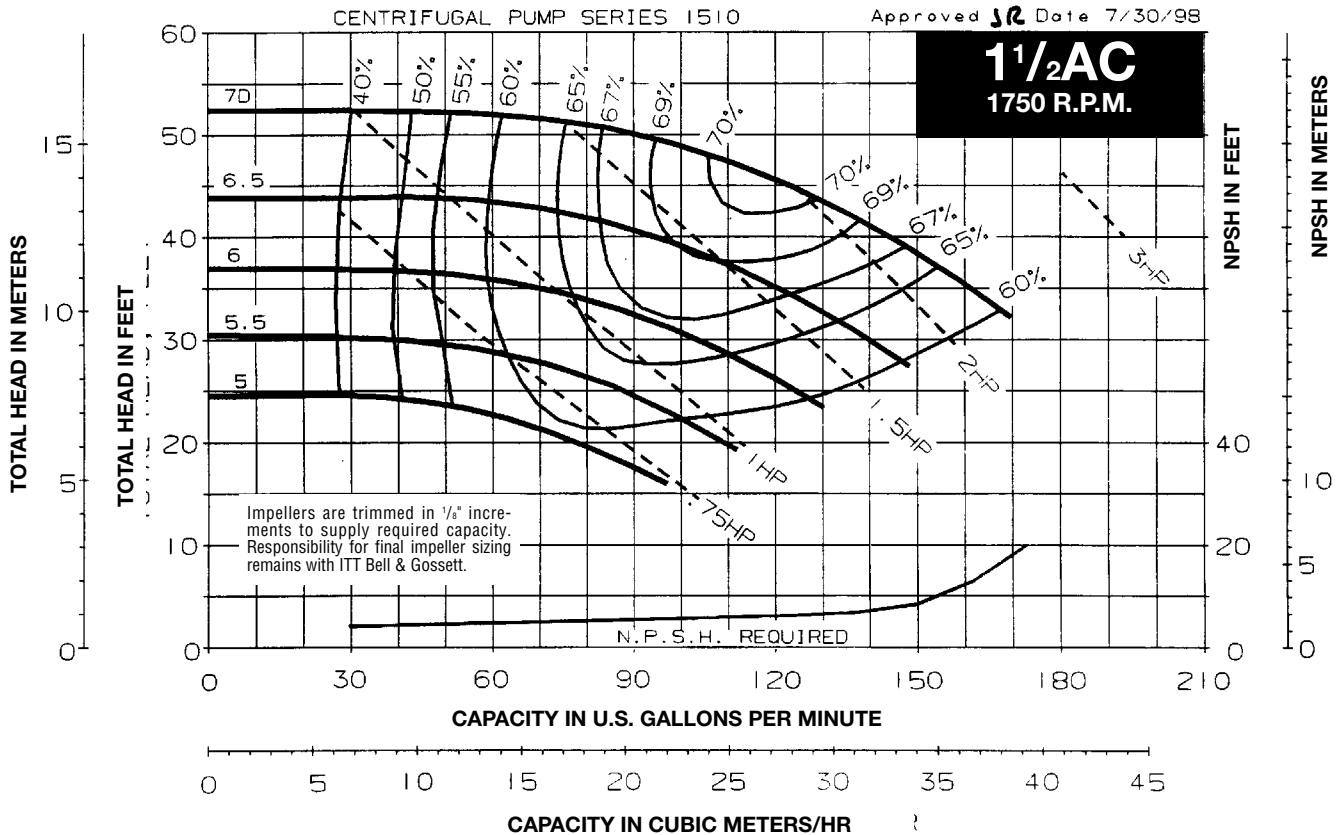
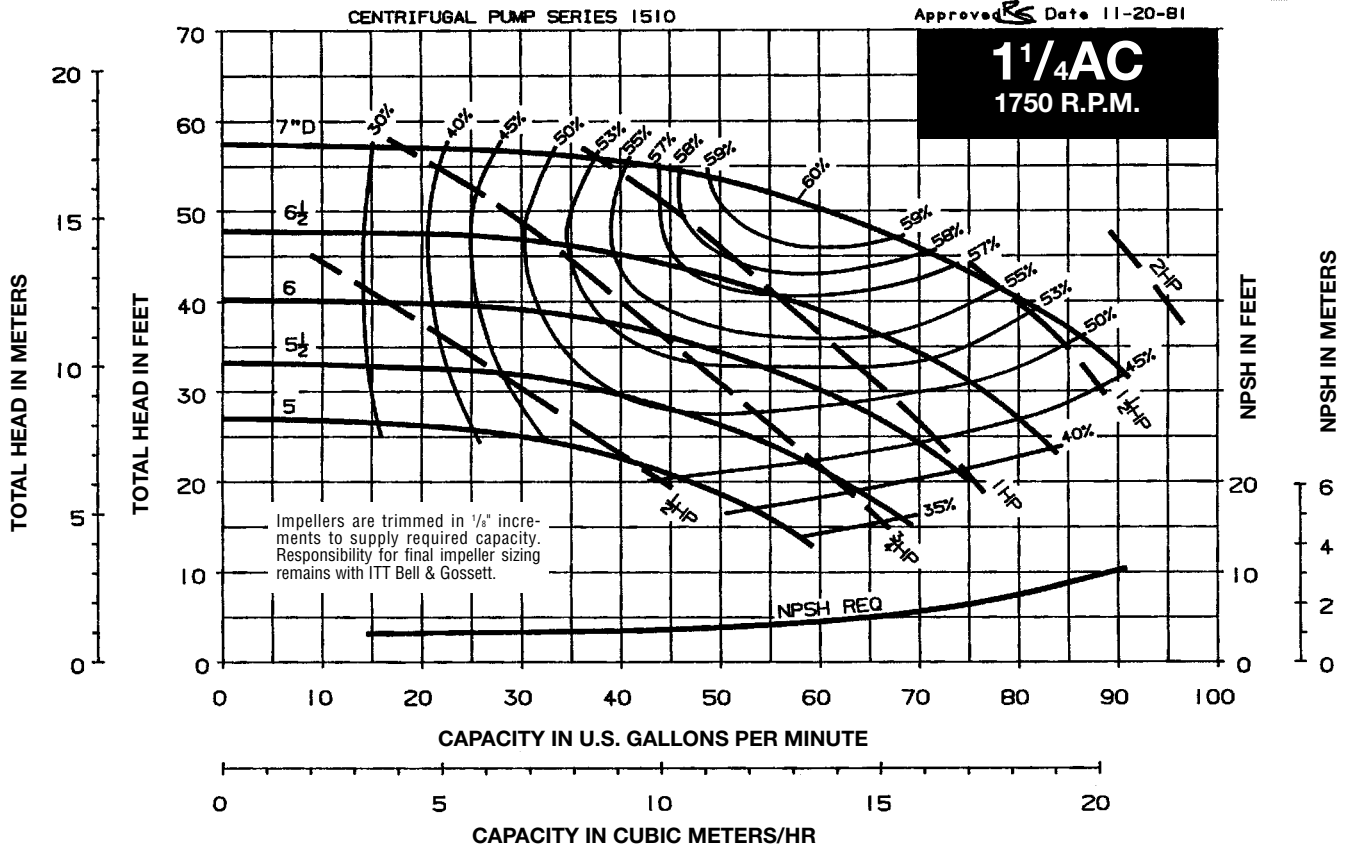
Pressure (PSI)	=	$\frac{\text{Head (Feet)} \times \text{Specific Gravity}}{2.31}$
Head (Feet)	=	$\frac{\text{Pressure (PSI)} \times 2.31}{\text{Specific Gravity}}$
Vacuum (Inches of Mercury)	=	Dynamic Suction Lift (Feet) x .883 x Specific Gravity
Horsepower (Brake)	=	$\frac{\text{GPM} \times \text{Head (Feet)} \times \text{Specific Gravity}}{3960 \times \text{Pump Efficiency}}$
Horsepower (Water)	=	$\frac{\text{GPM} \times \text{Head (Feet)} \times \text{Specific Gravity}}{3960}$
Efficiency (Pump)	=	$\frac{\text{Horsepower (Water)}}{\text{Horsepower (Brake)}} \times 100 \text{ Per Cent}$
NPSH	=	Positive Factors – Negative Factors

Affinity Laws: Effect of change of speed or impeller diameter on centrifugal pumps.

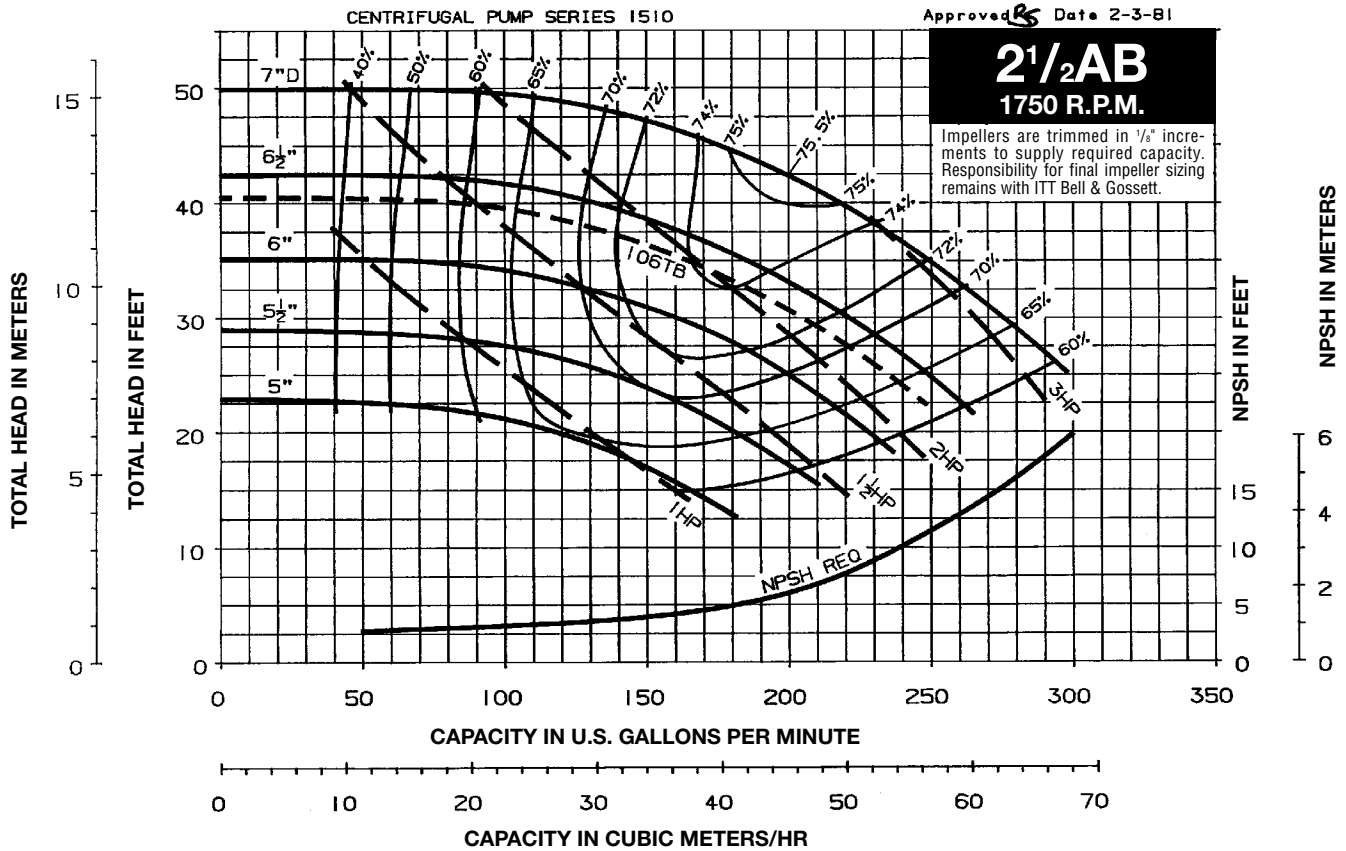
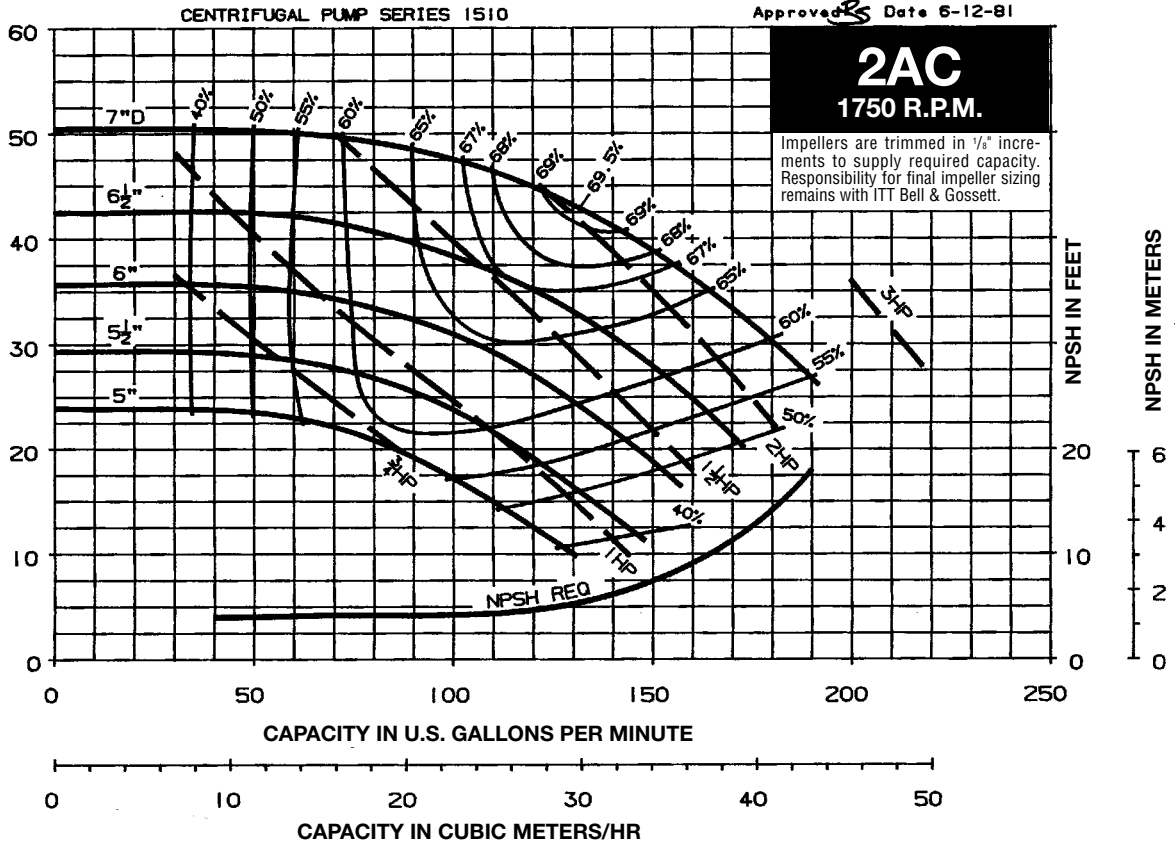
	GPM Capacity	Ft. Head	BHP
Impeller Diameter Change	$Q_2 = \frac{D_2}{D_1} Q_1$	$H_2 = \left(\frac{D_2}{D_1}\right)^2 H_1$	$P_2 = \left(\frac{D_2}{D_1}\right)^3 P_1$
Speed Change	$Q_2 = \frac{RPM_2}{RPM_1} Q_1$	$H_2 = \left(\frac{RPM_2}{RPM_1}\right)^2 H_1$	$P_2 = \left(\frac{RPM_2}{RPM_1}\right)^3 P_1$

Where Q = GPM, H = Head, P = BHP, D = Impeller Dia., RPM = Pump Speed

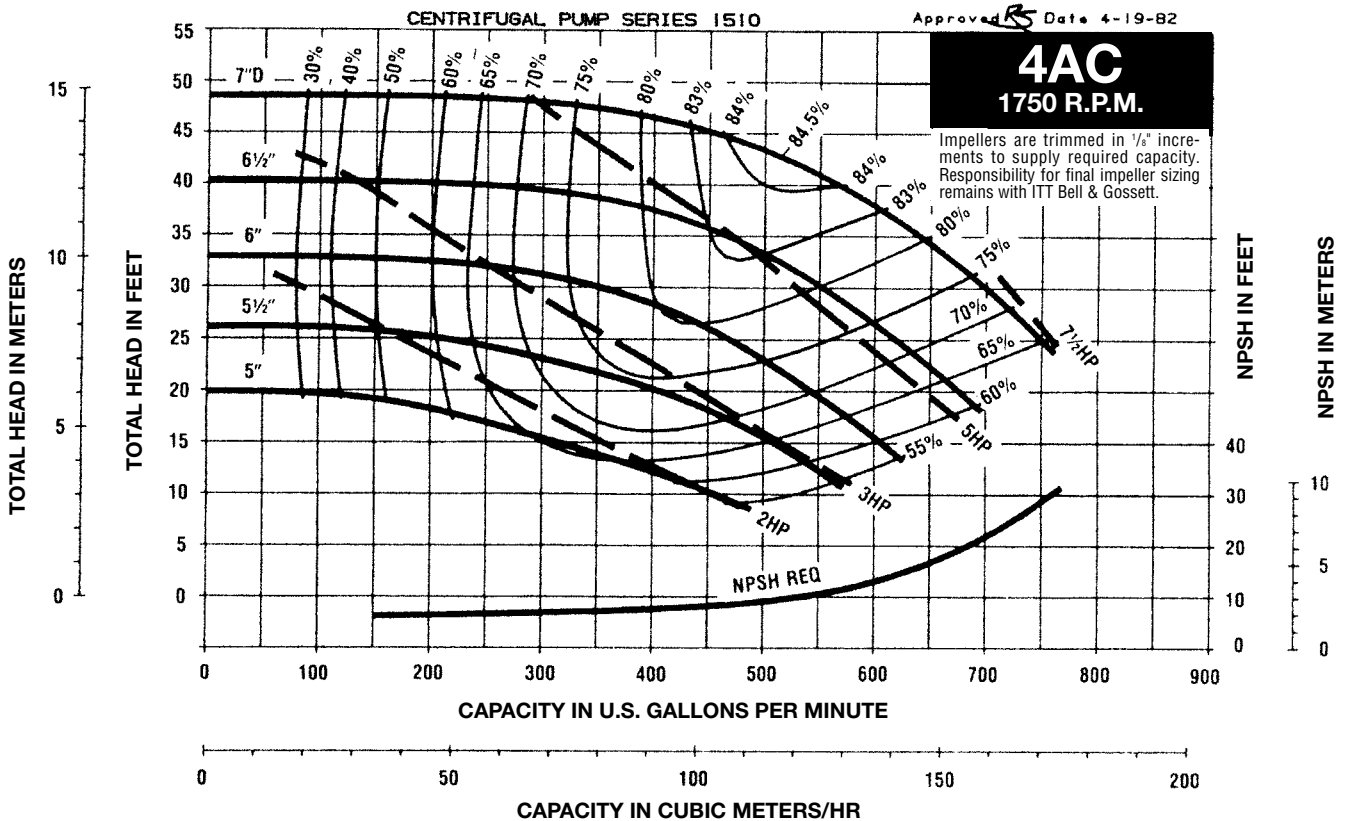
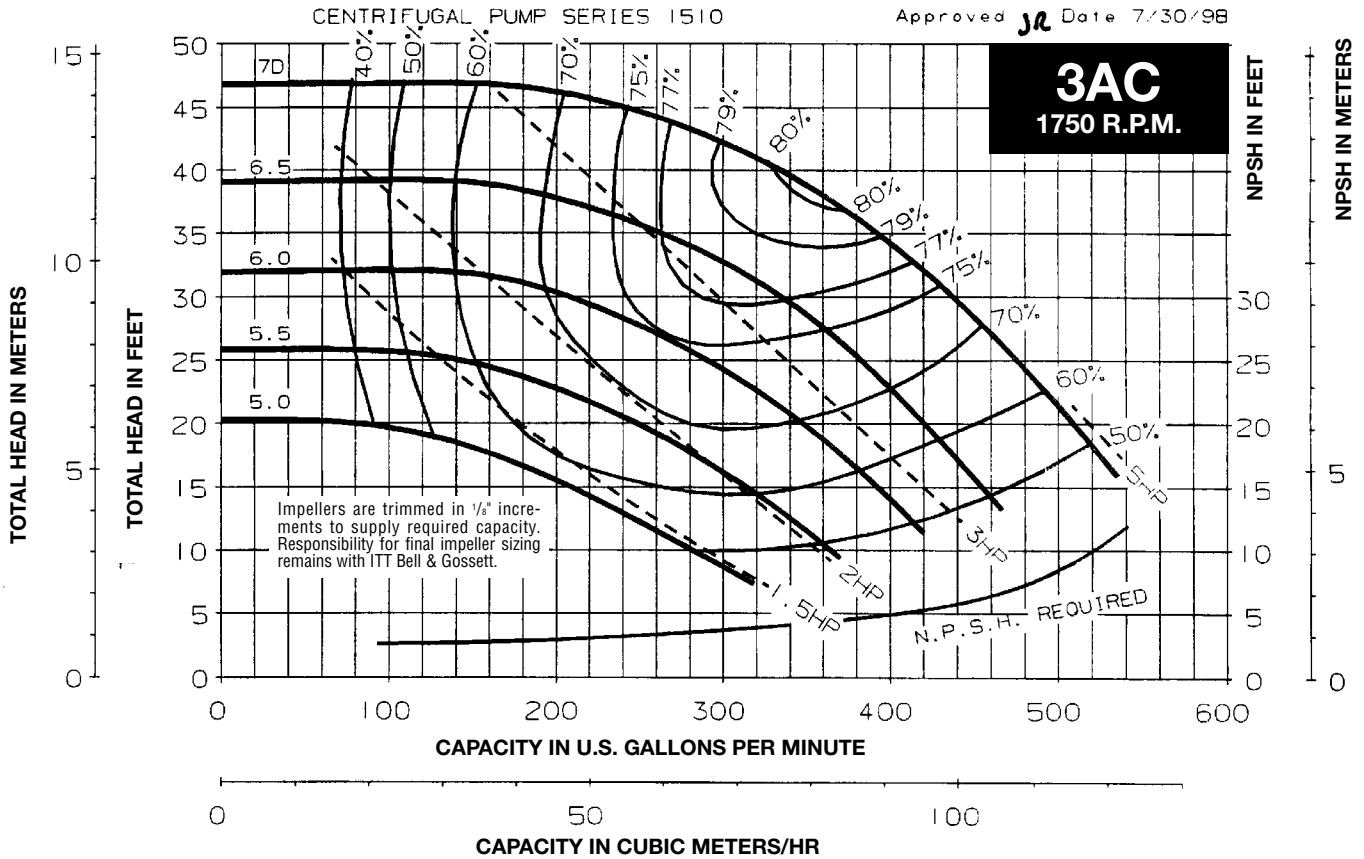
1750 RPM PUMP CURVES



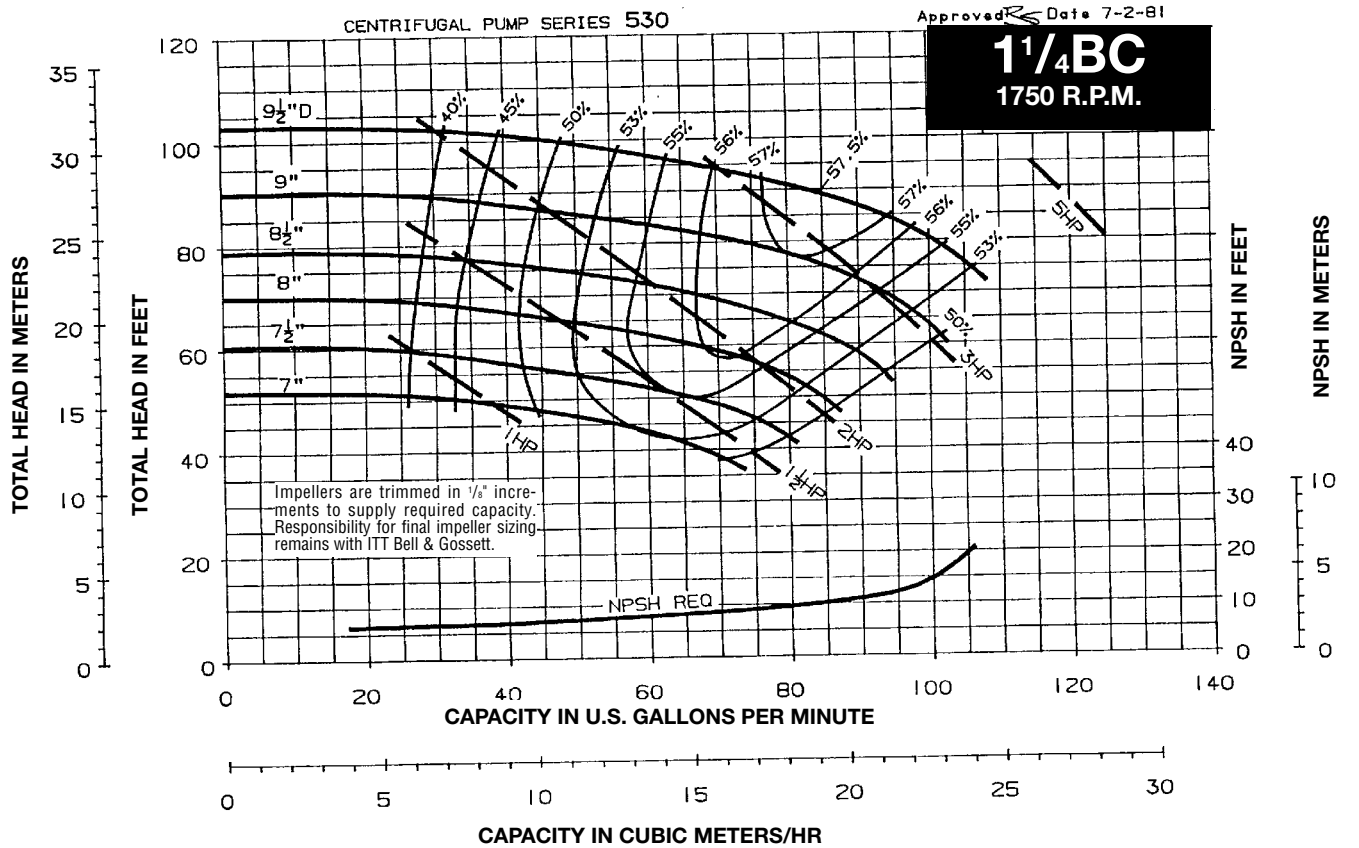
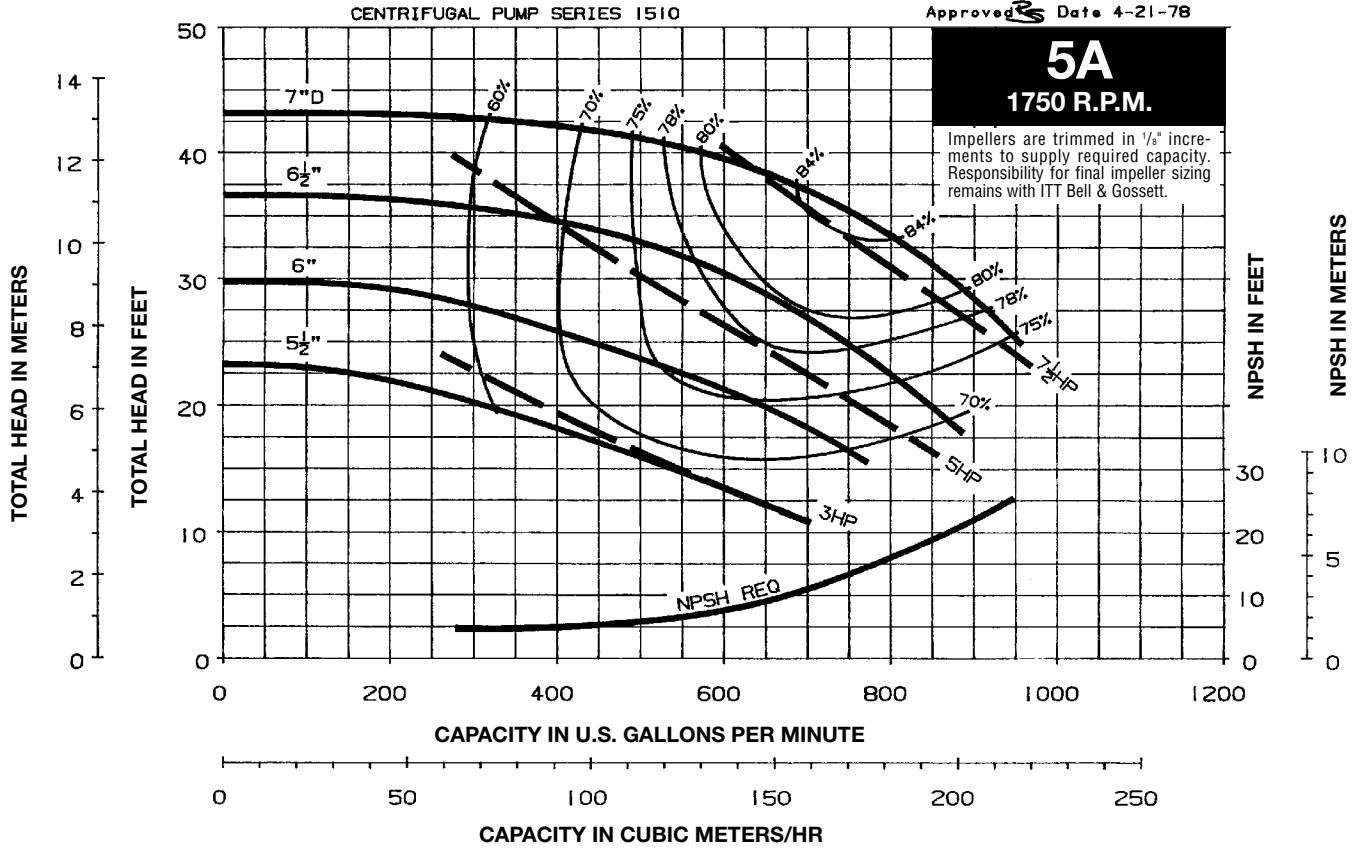
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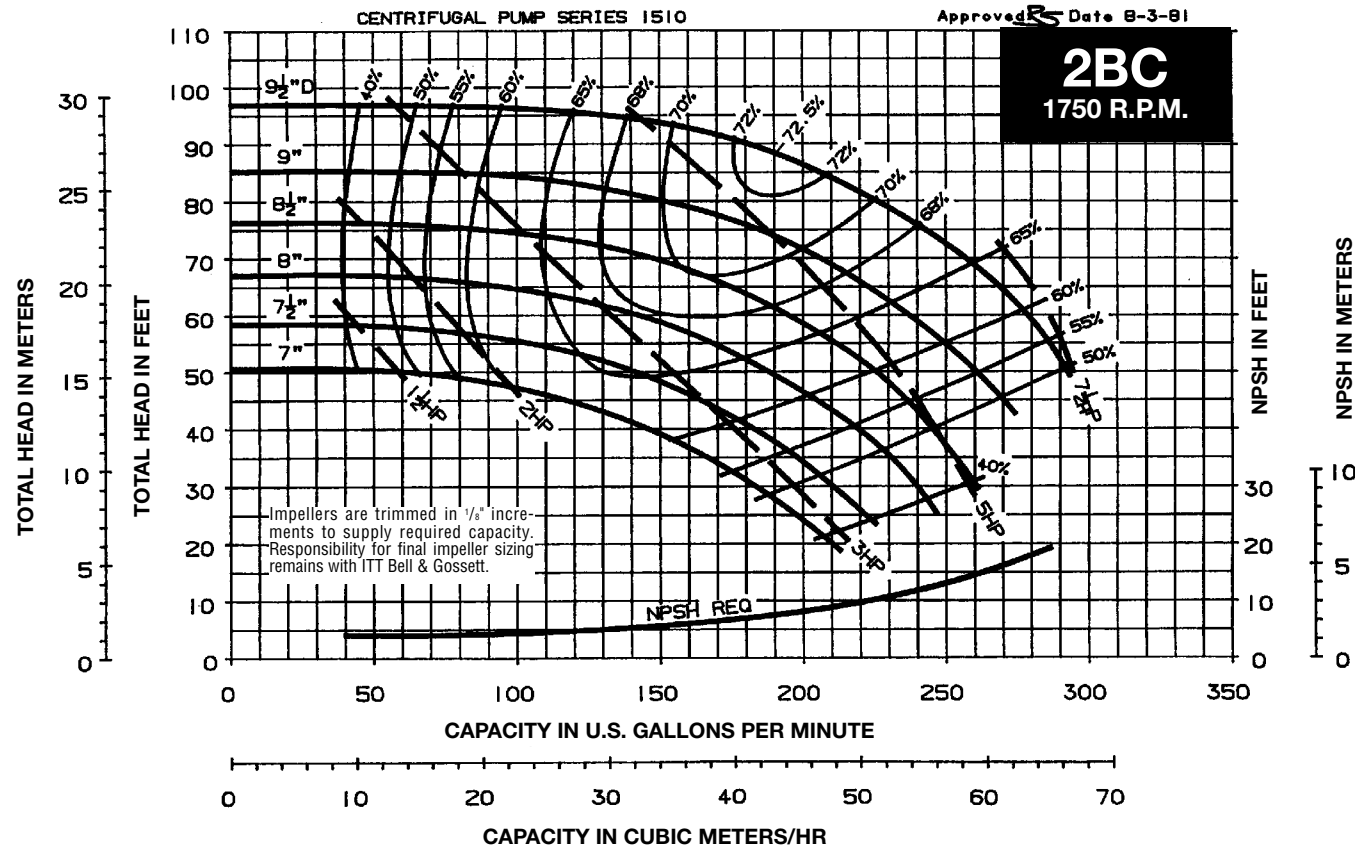
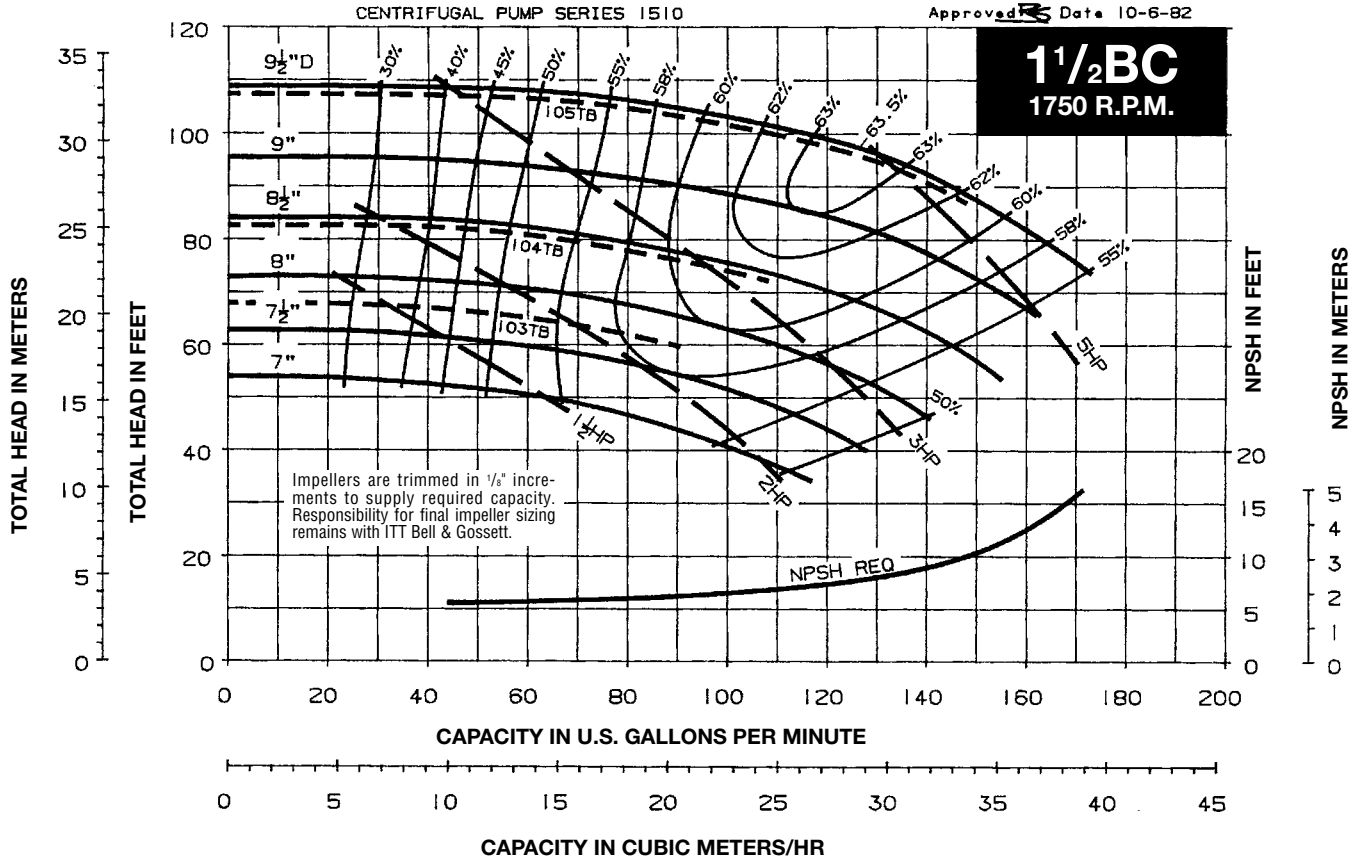
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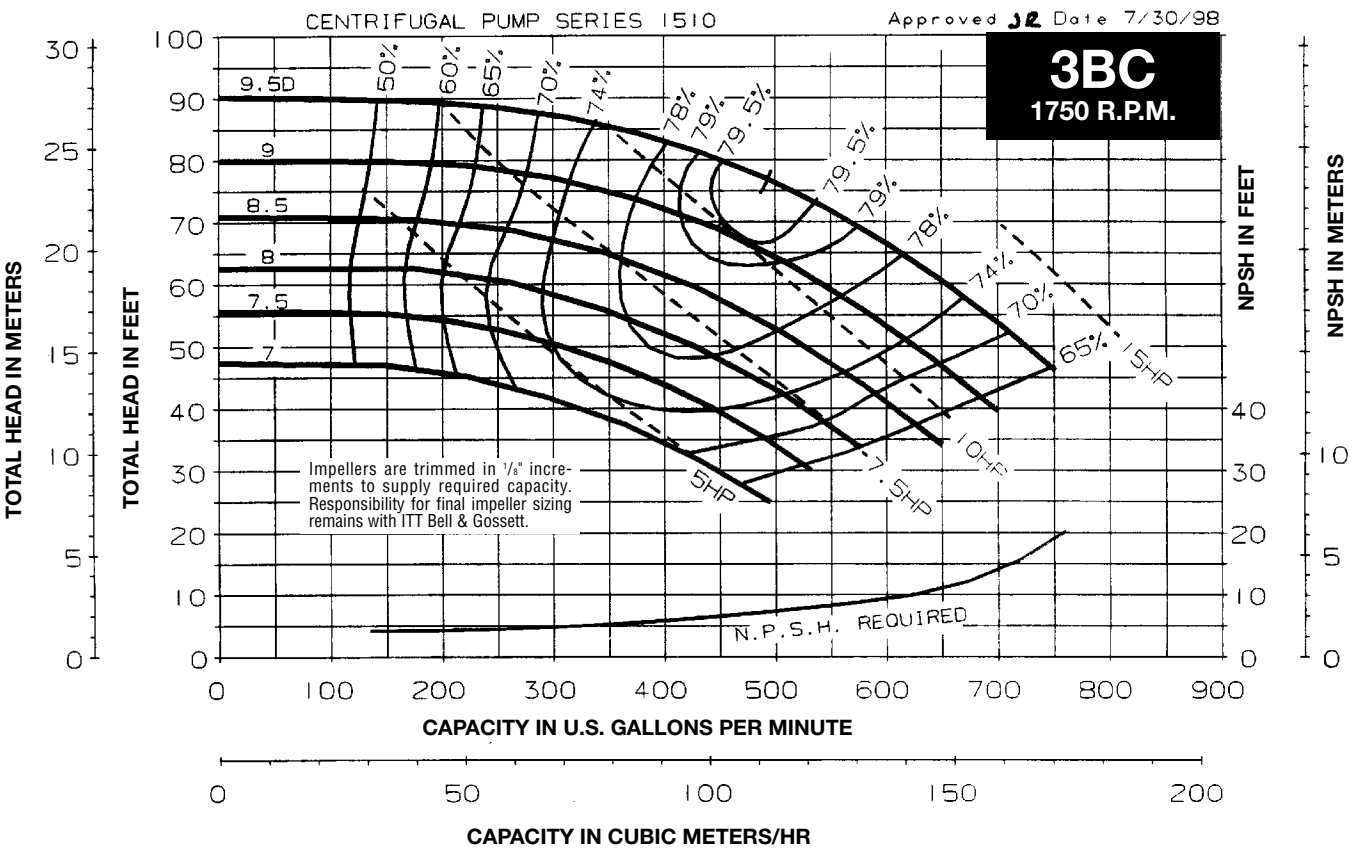
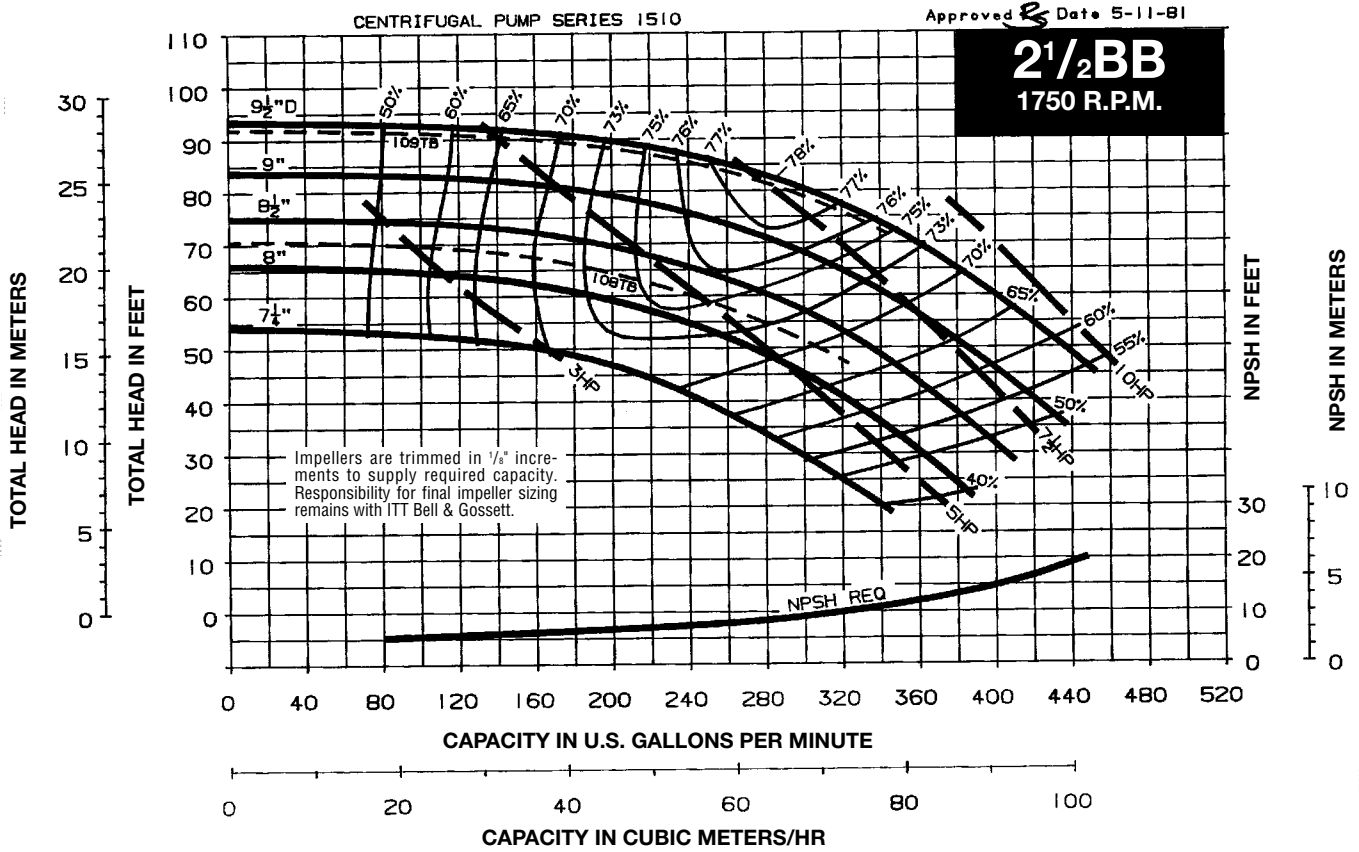
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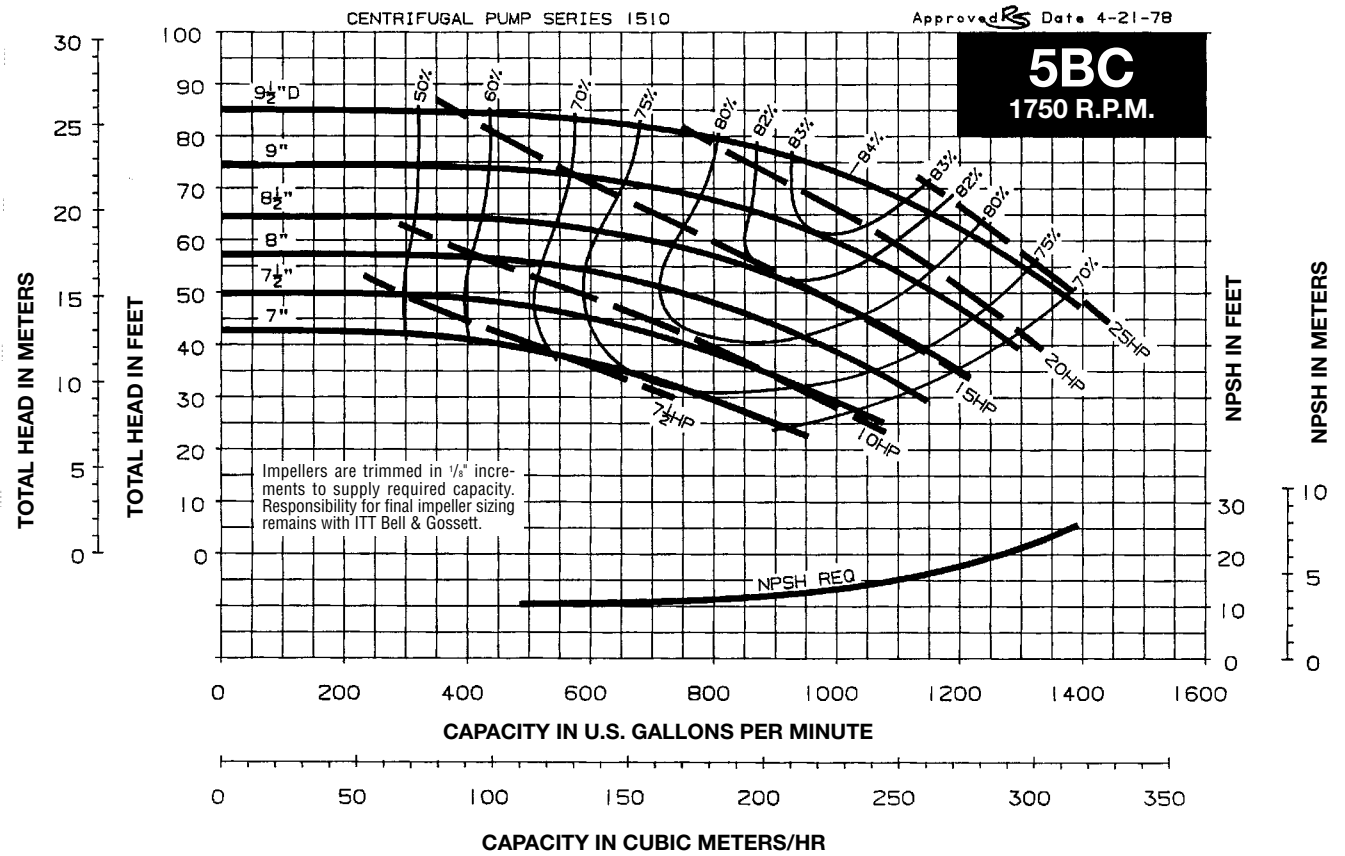
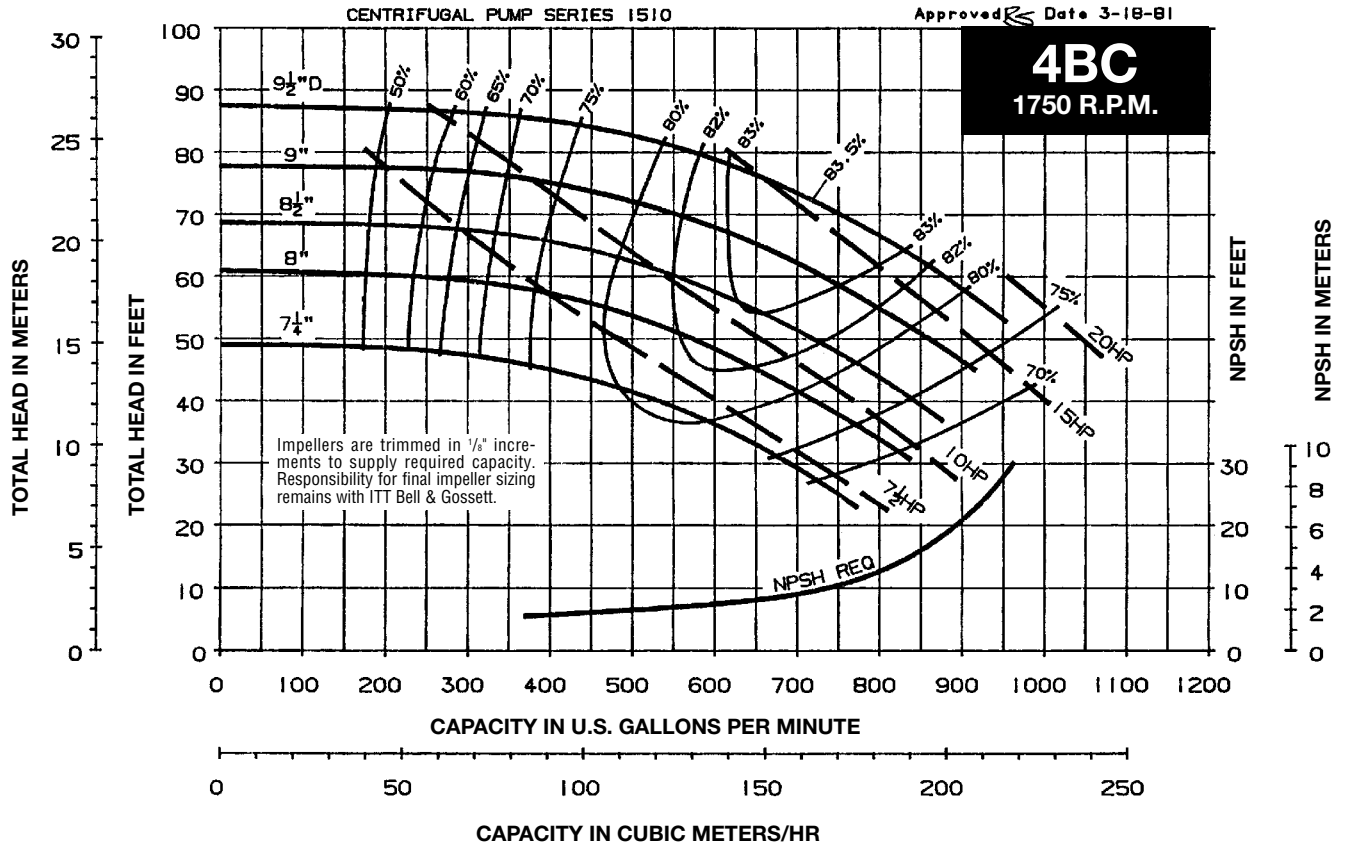
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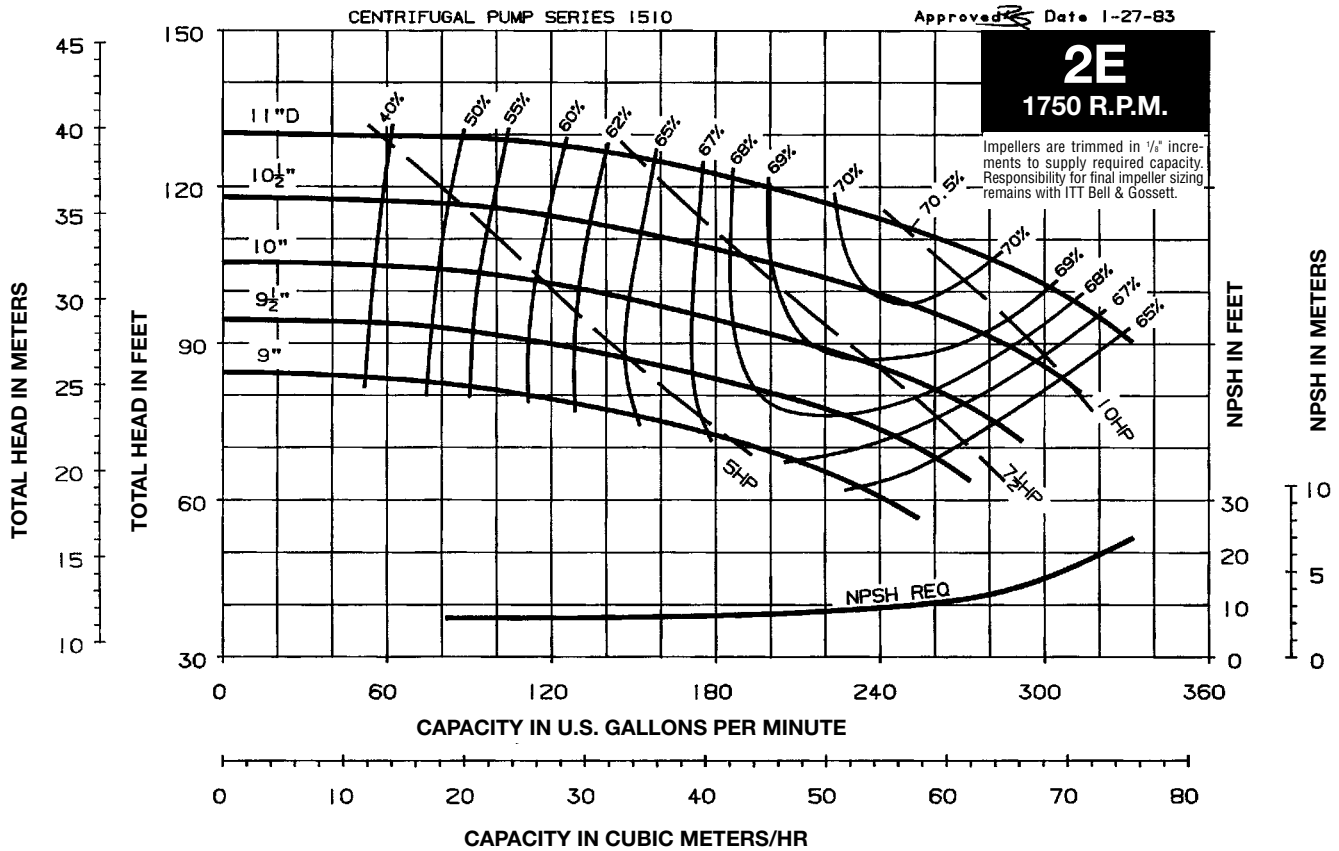
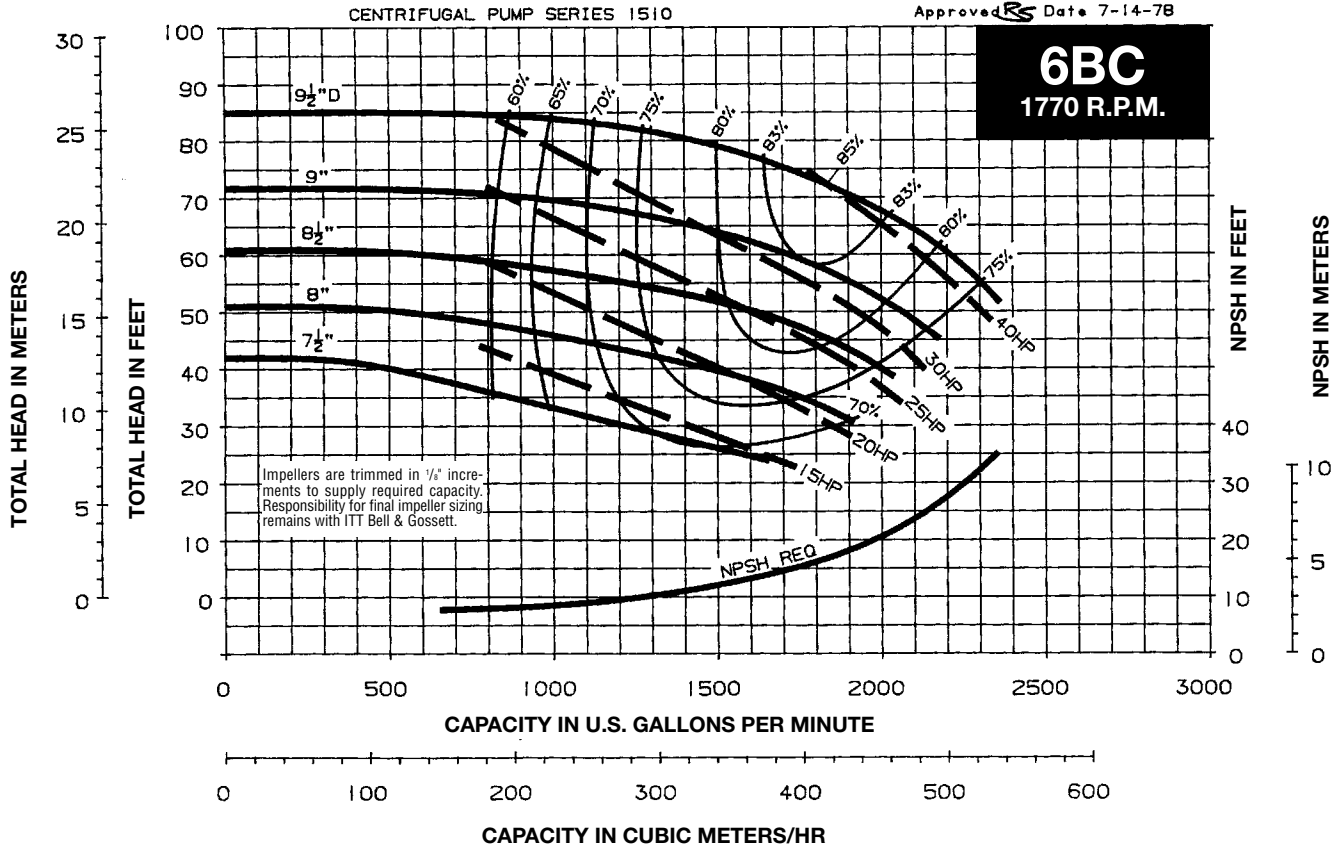
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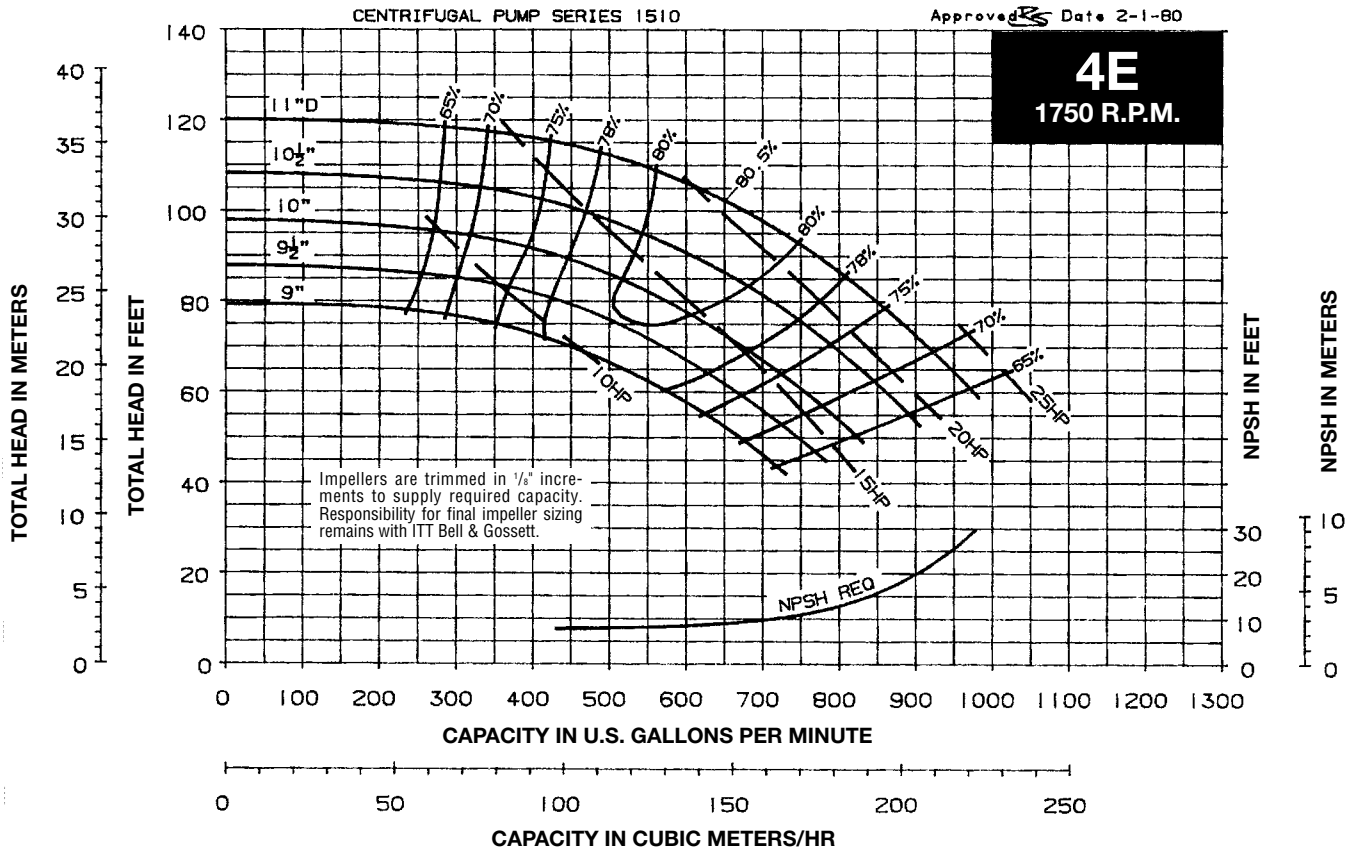
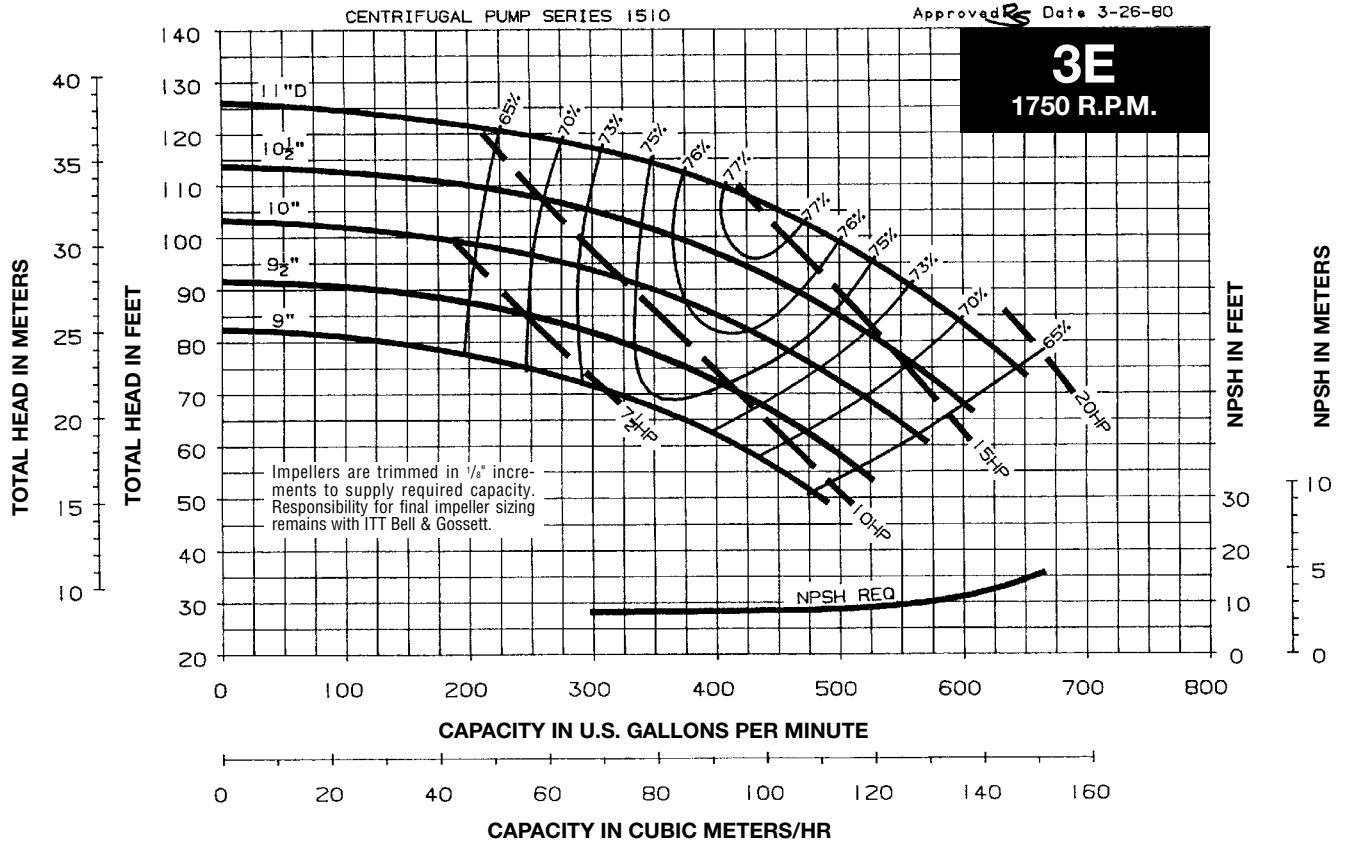
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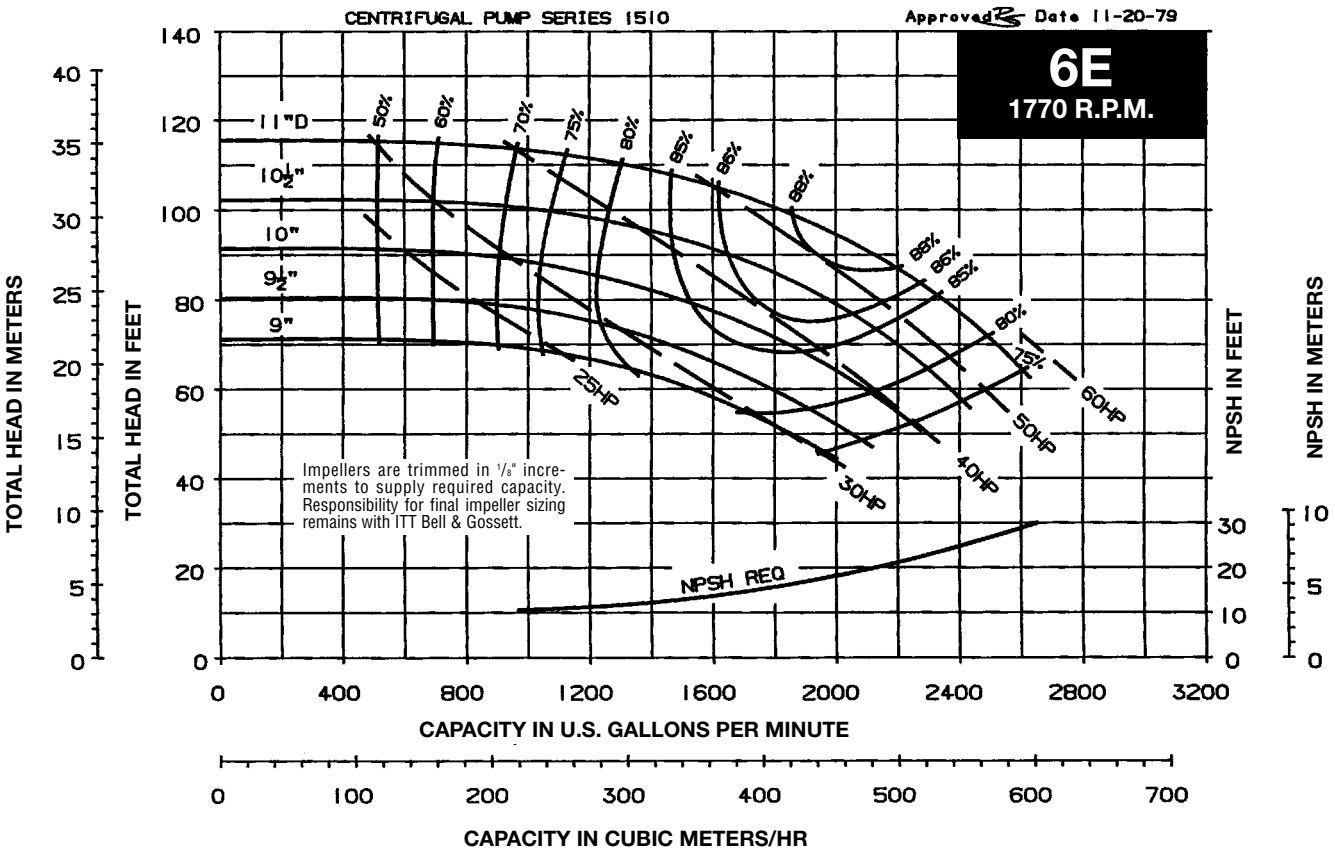
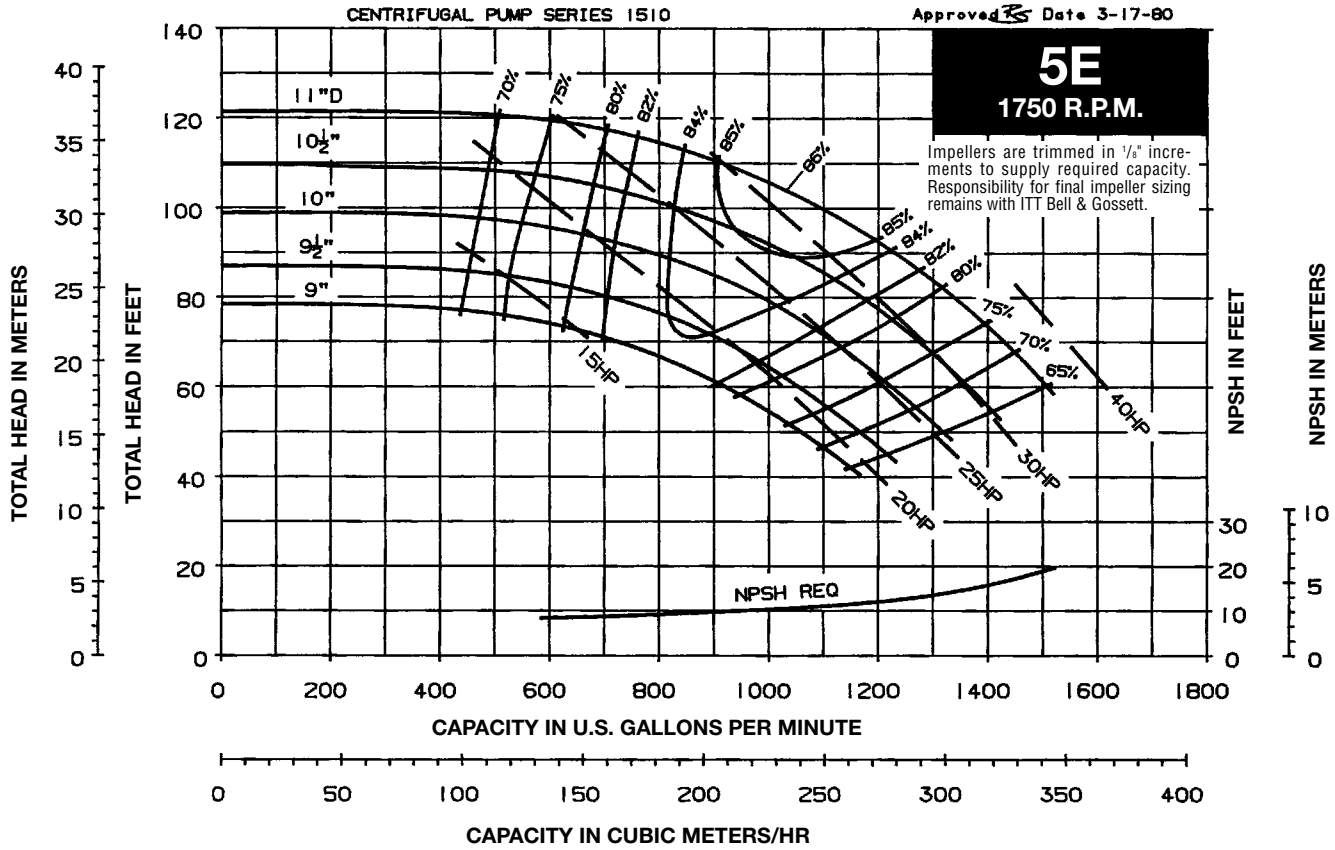
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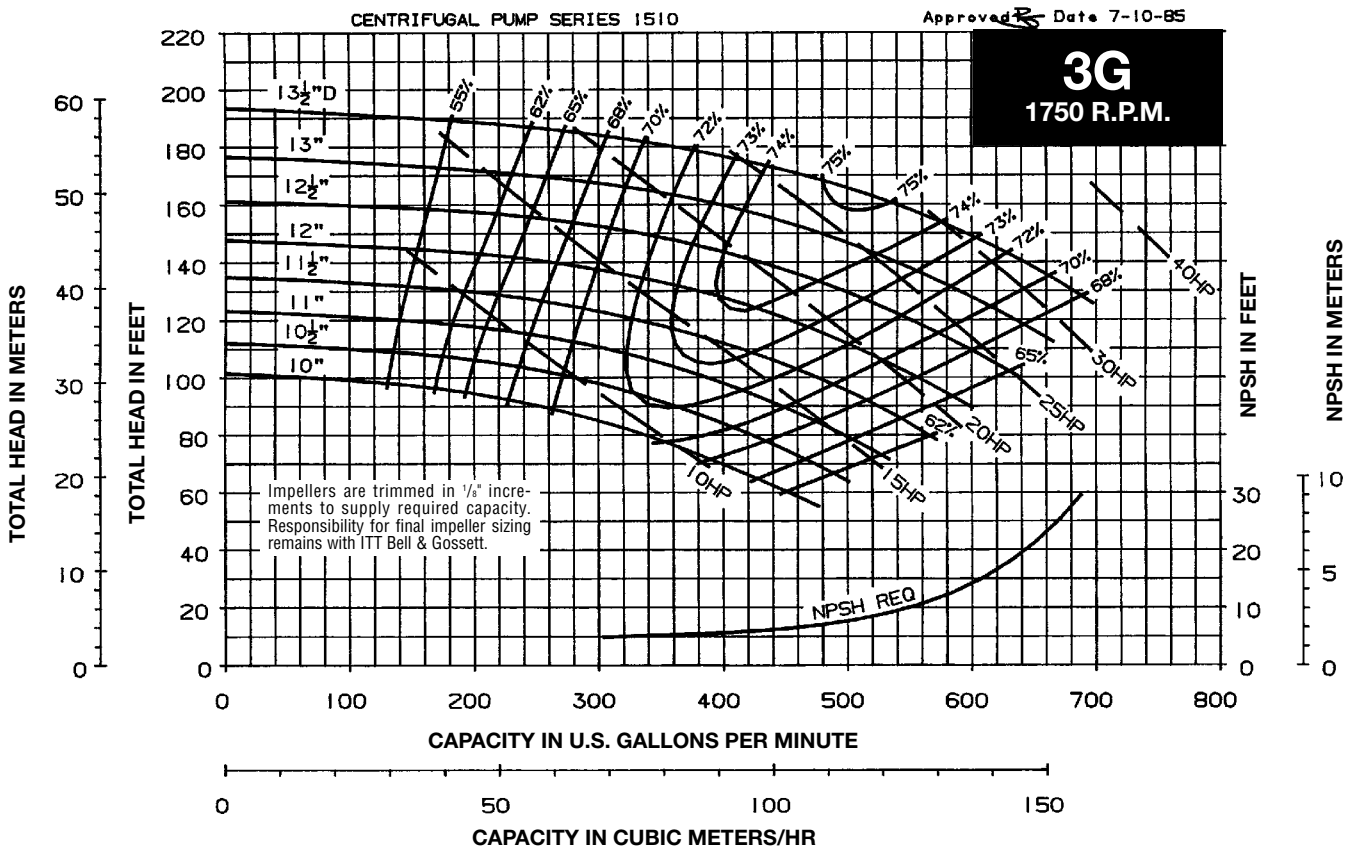
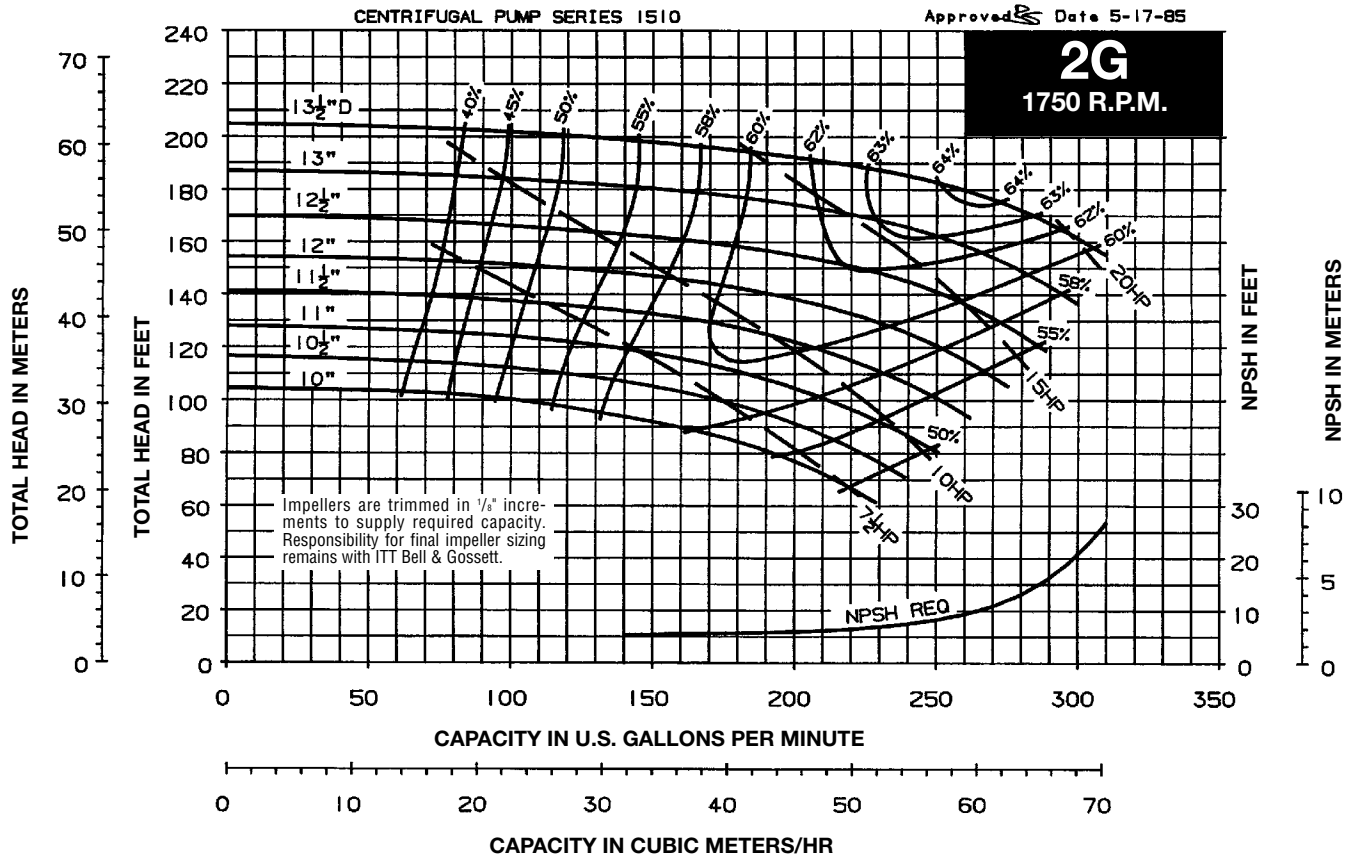
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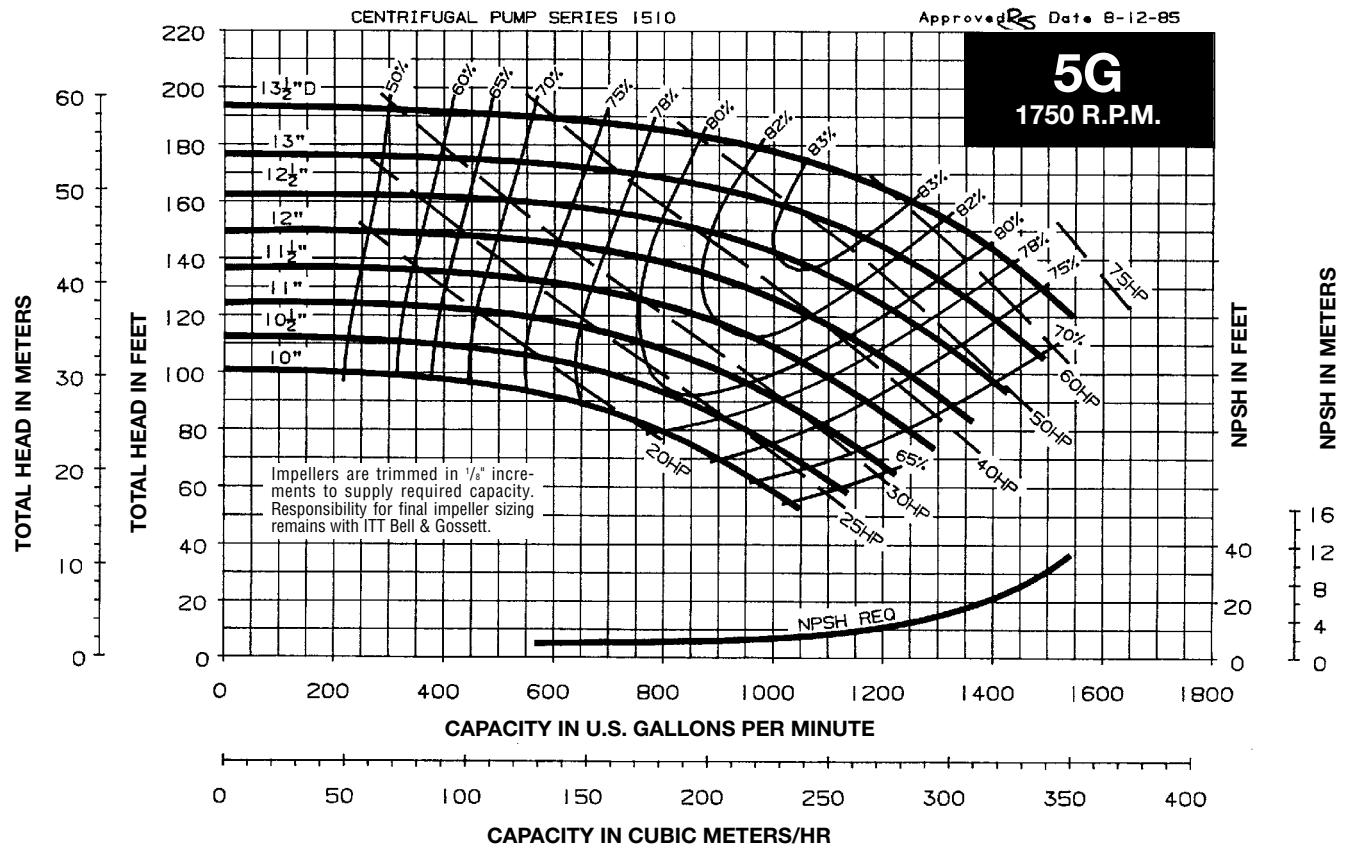
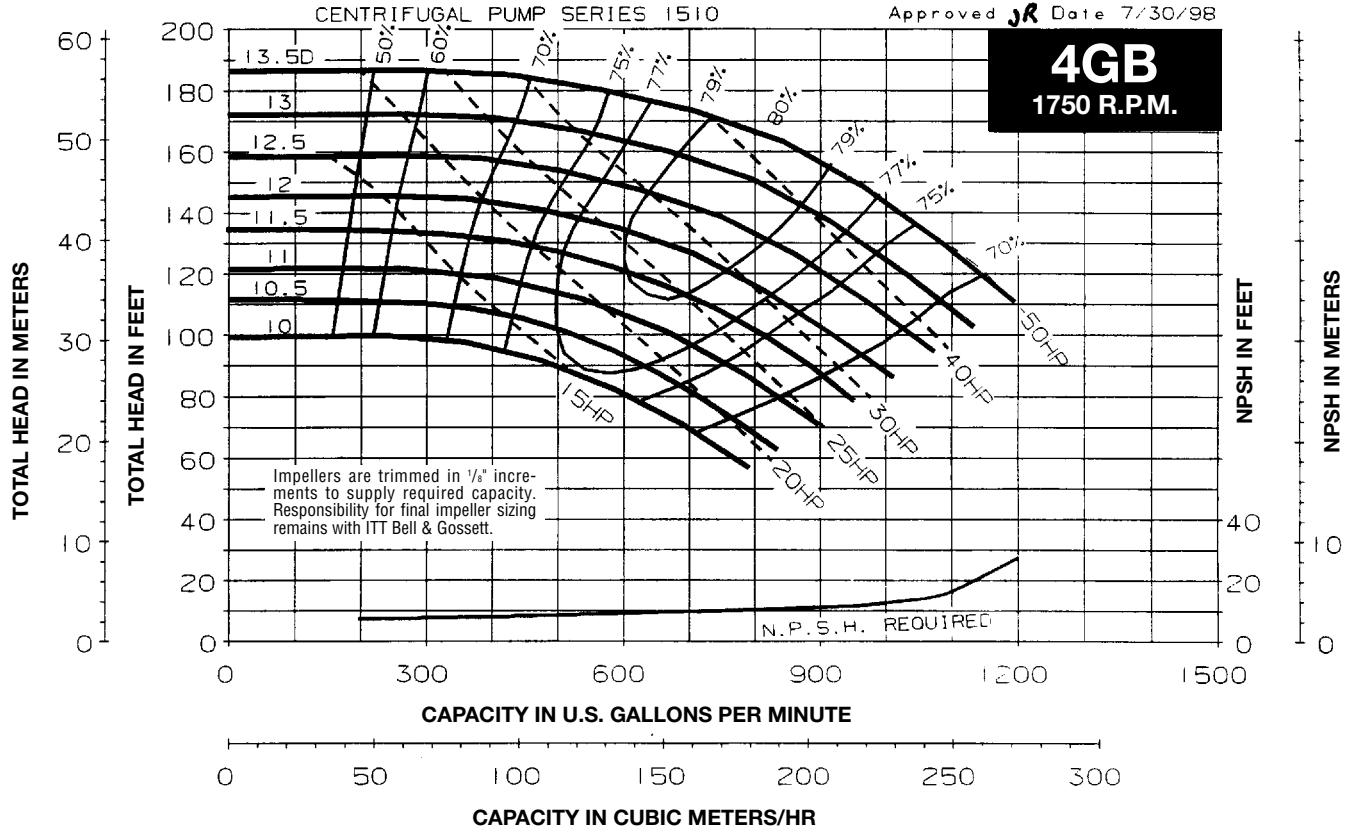
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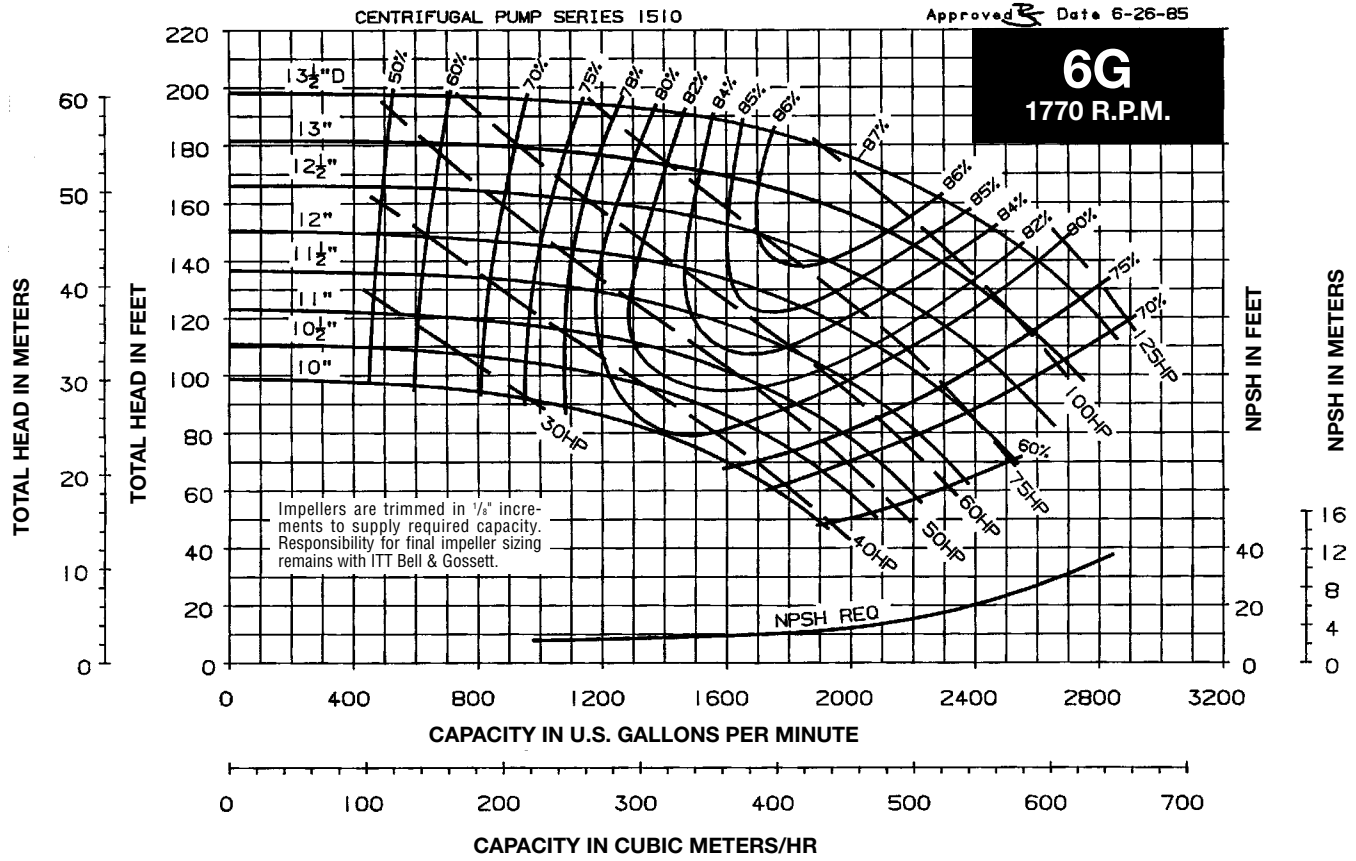
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1750 RPM PUMP CURVES




1750 RPM PUMP CURVES

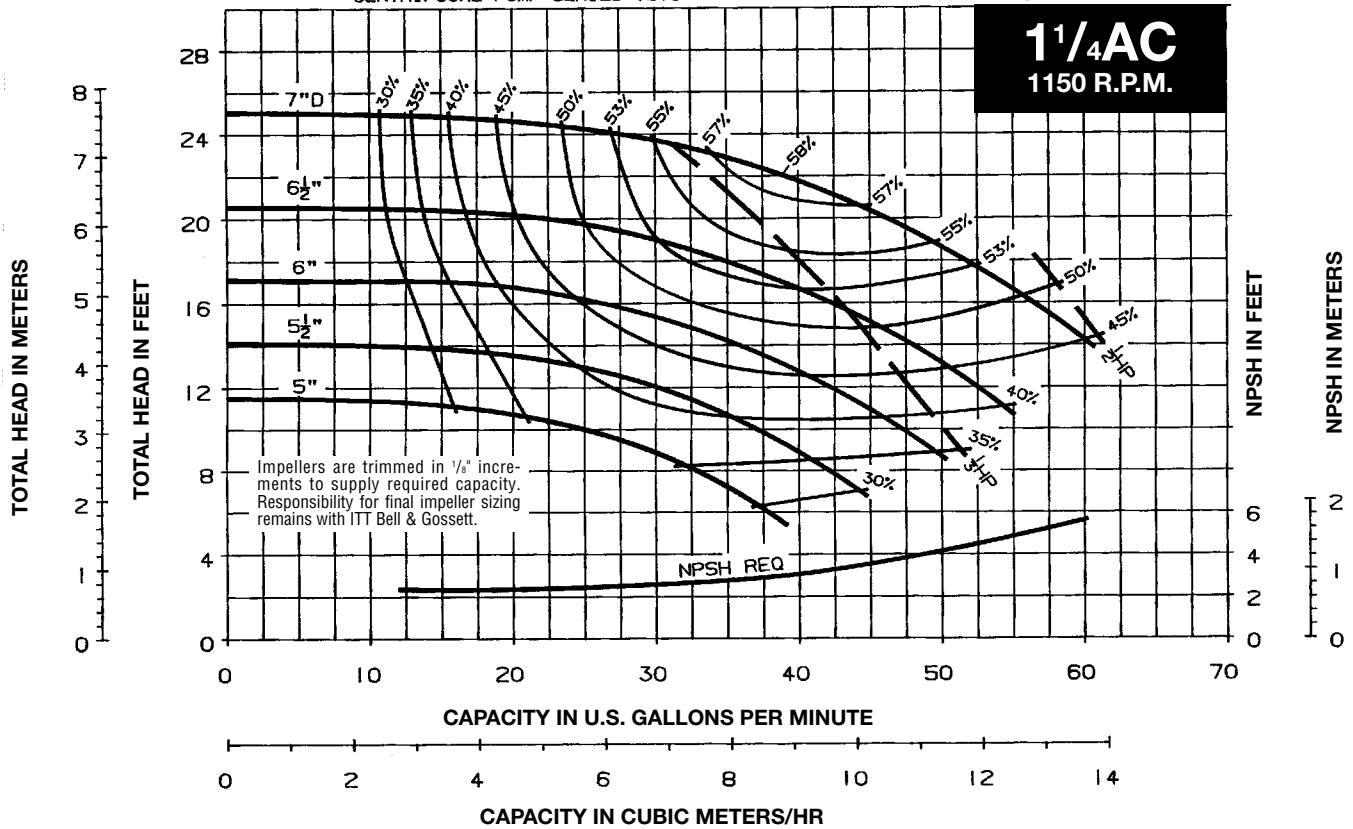


1150 RPM PUMP CURVES


CENTRIFUGAL PUMP SERIES 1510

Approved  Date 12-4-81

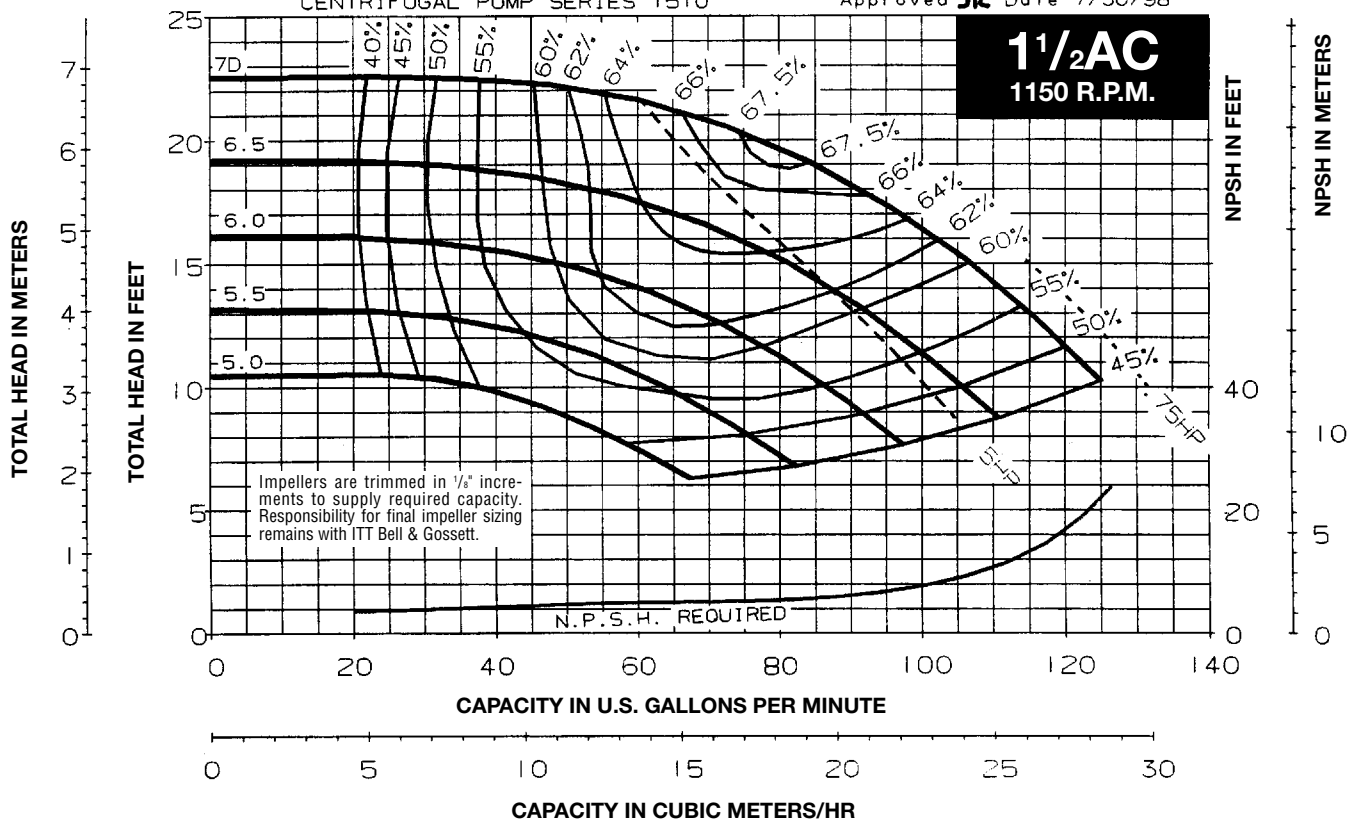
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1150 R.P.M.



CENTRIFUGAL PUMP SERIES 1510

Approved  Date 7/30/98

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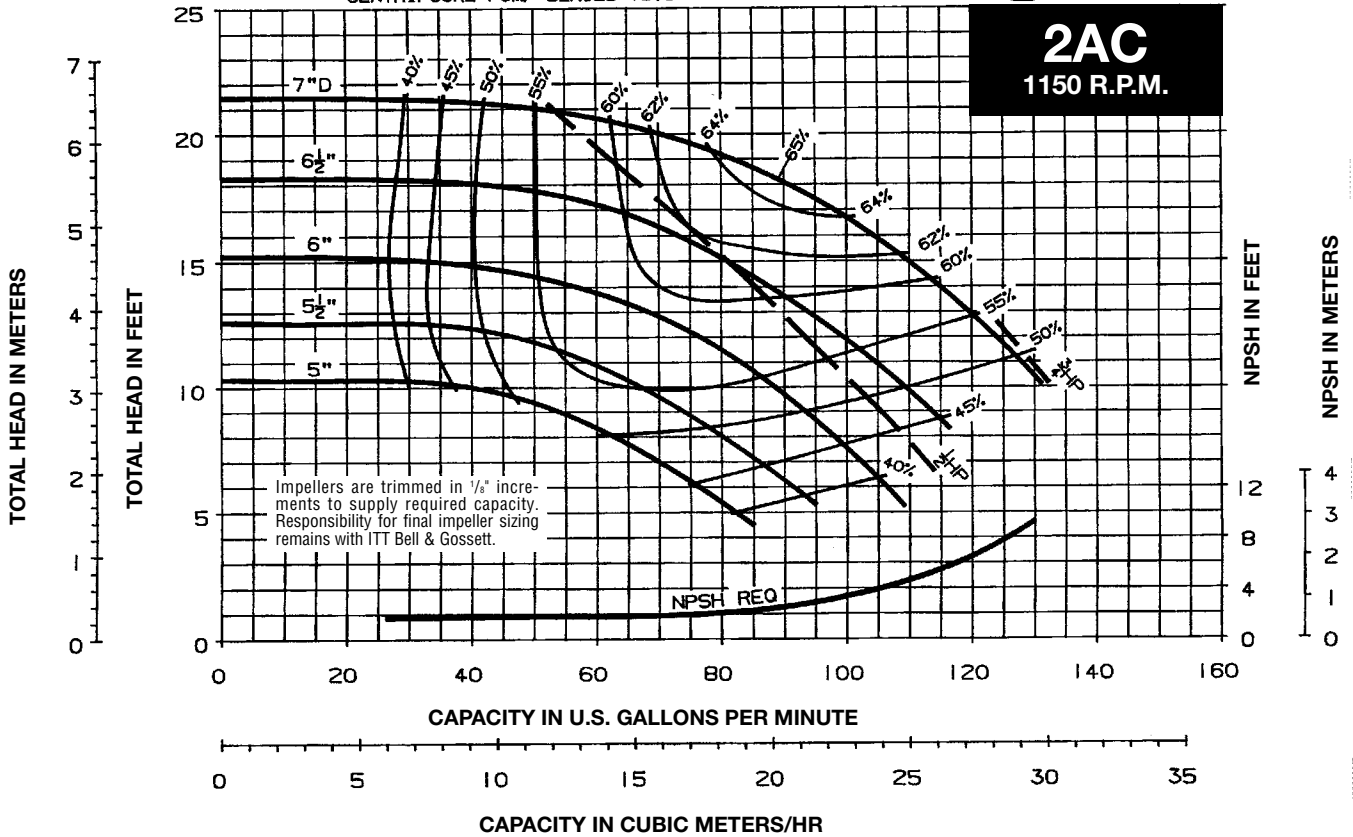


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CENTRIFUGAL PUMP SERIES 1510

Approved  Date 8-30-81

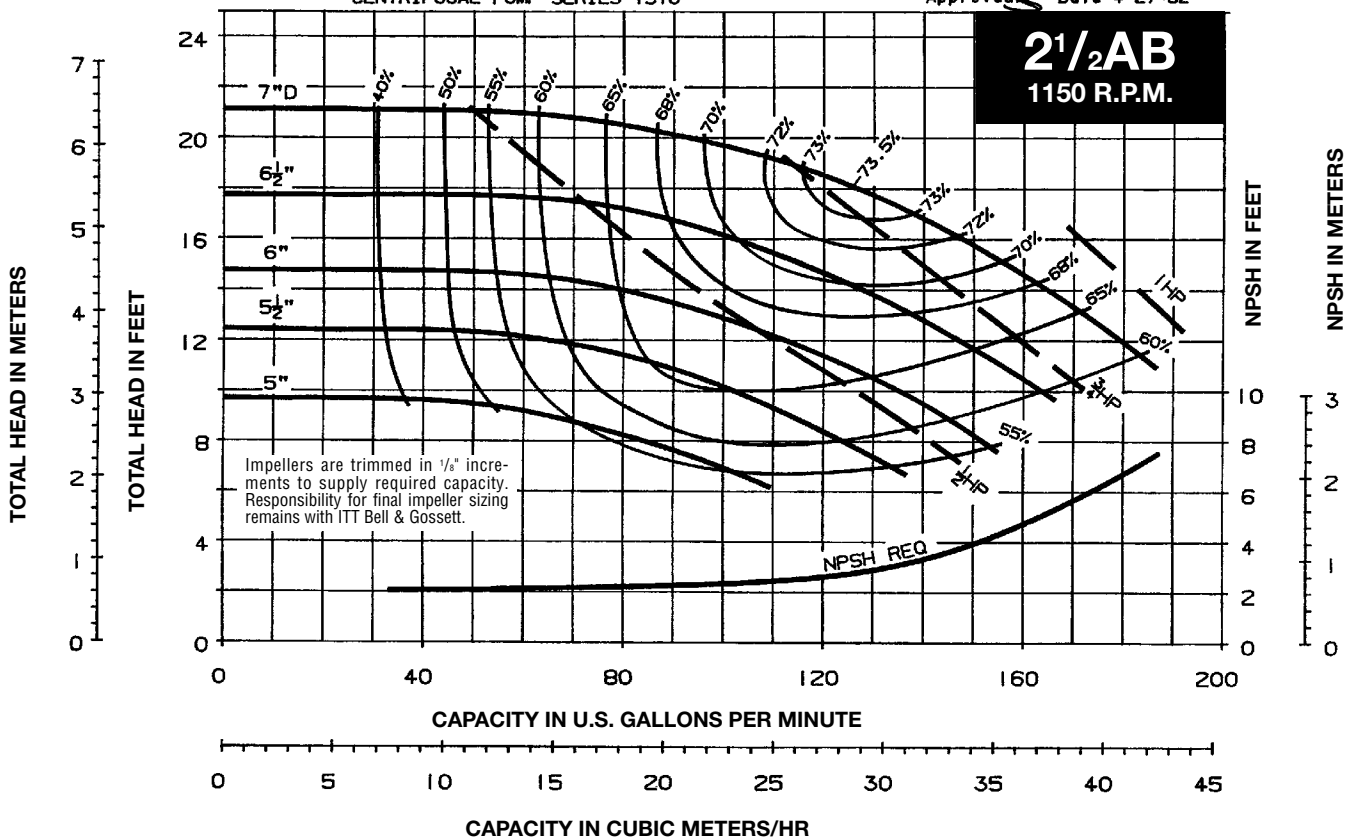
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1150 R.P.M.



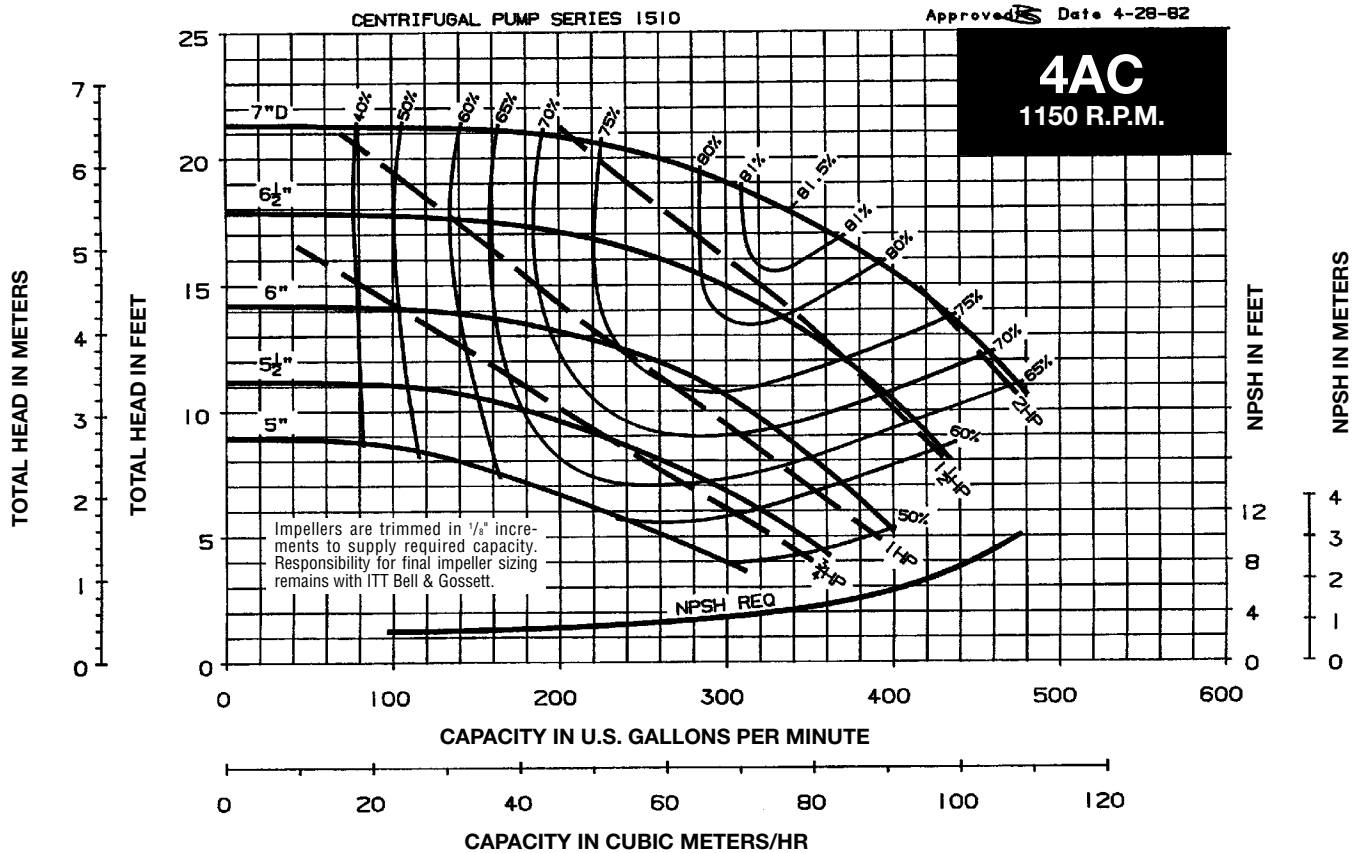
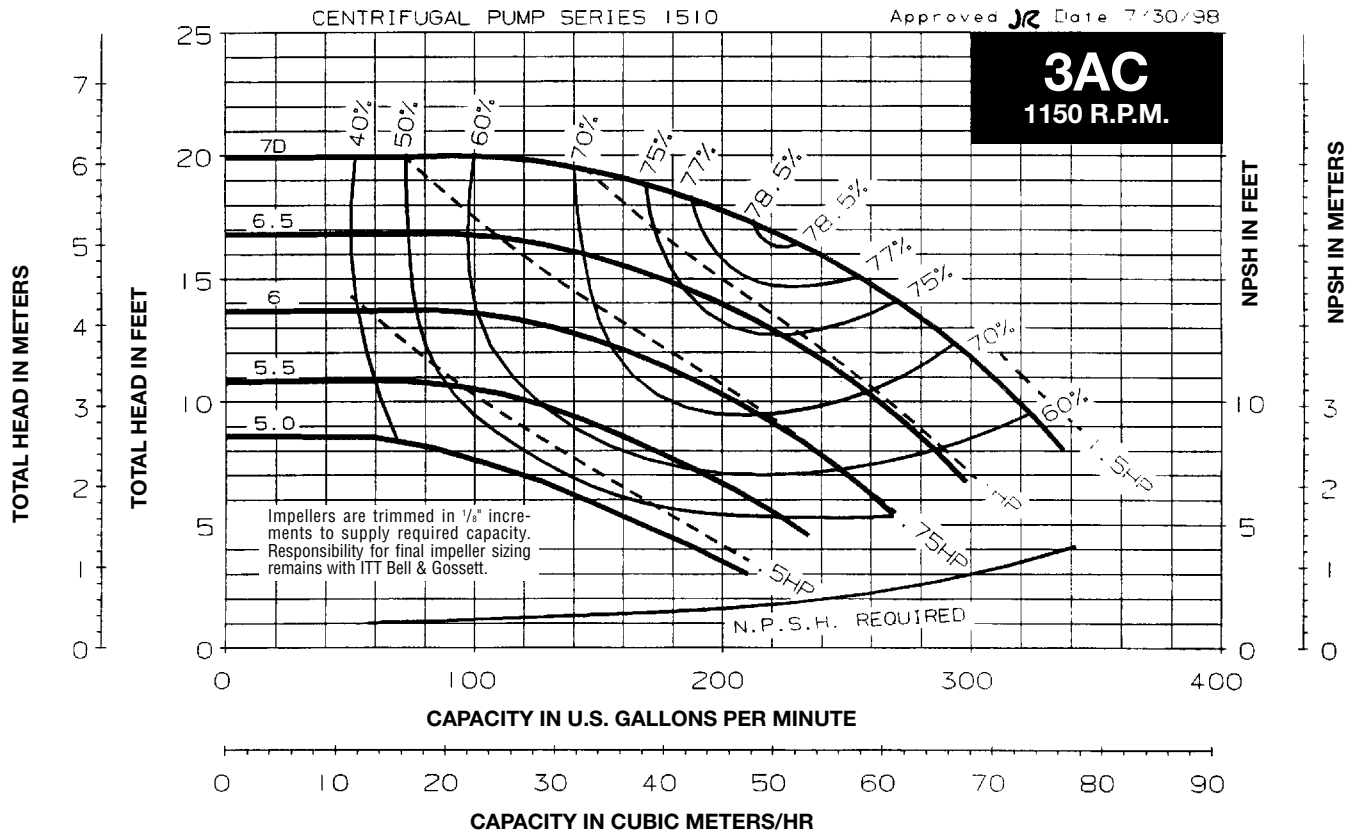
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Approved  Date 4-27-82

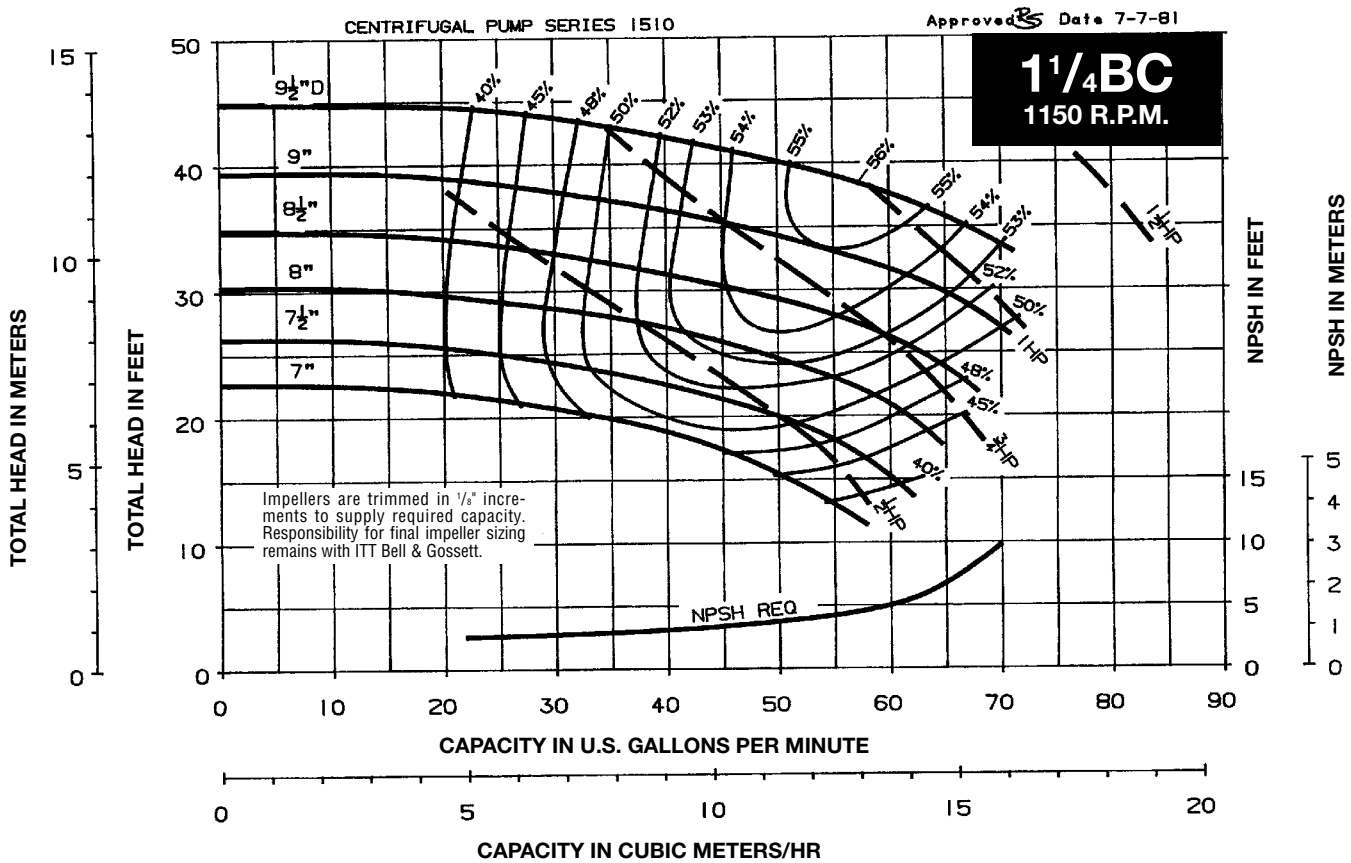
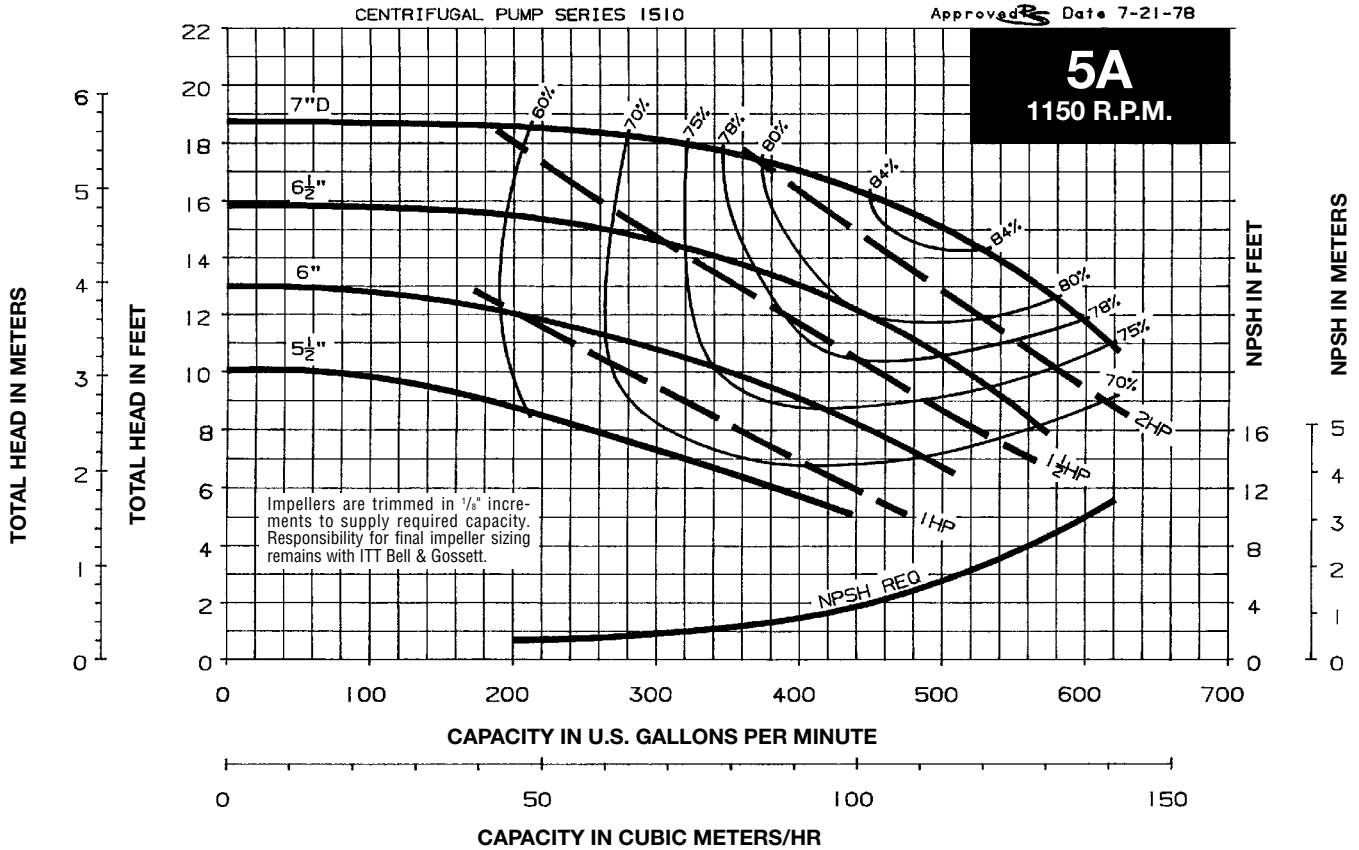
2 $\frac{1}{2}$ AB
1150 R.P.M.



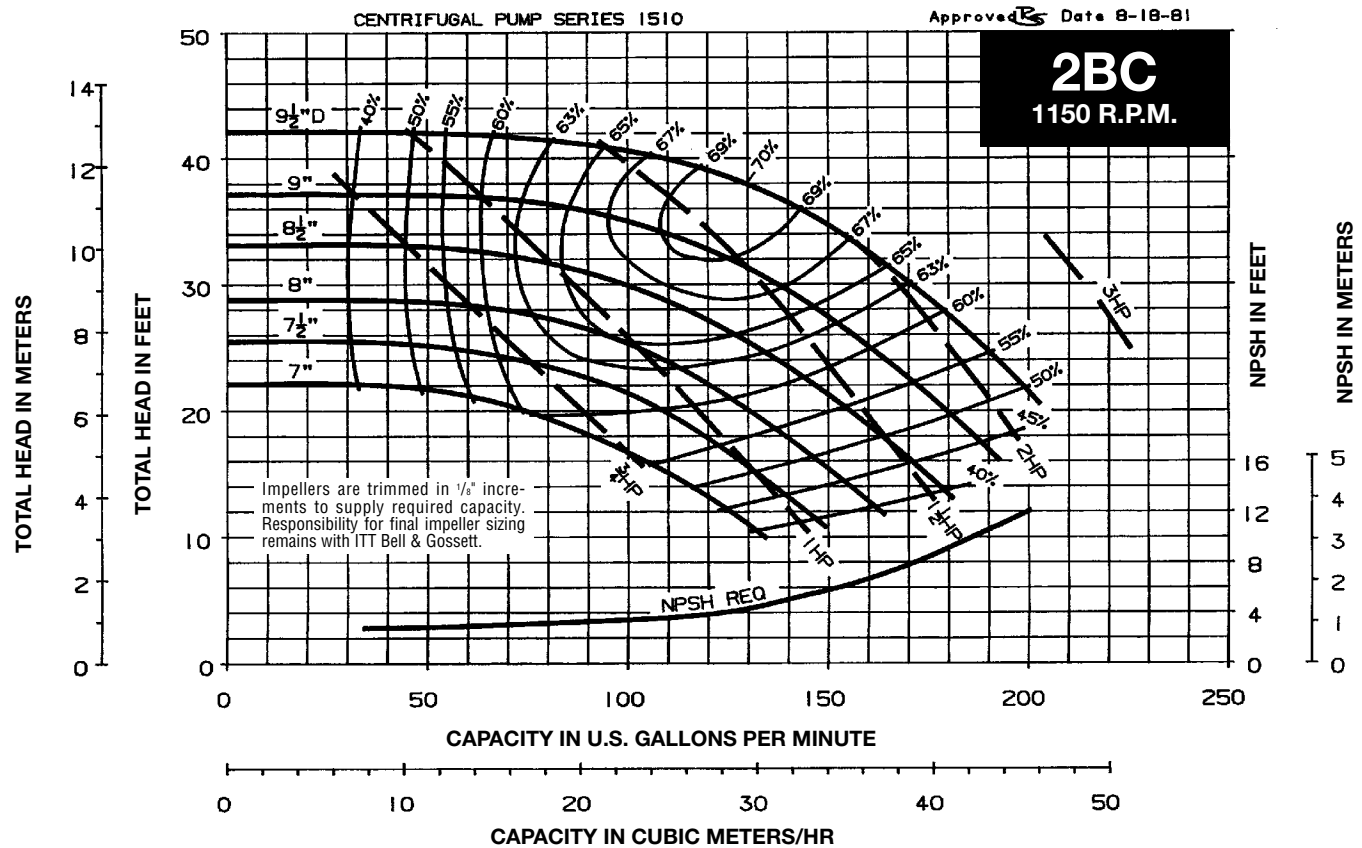
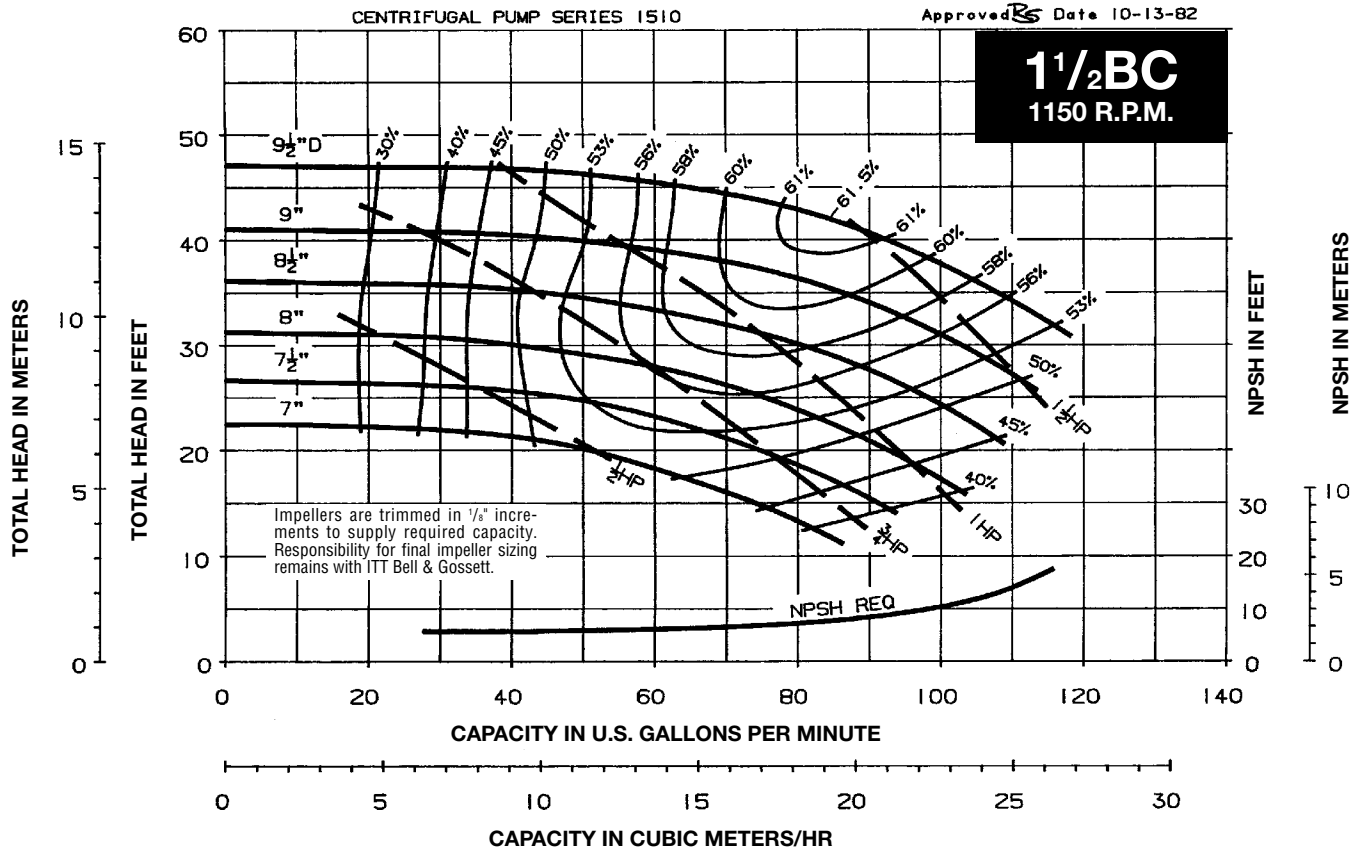
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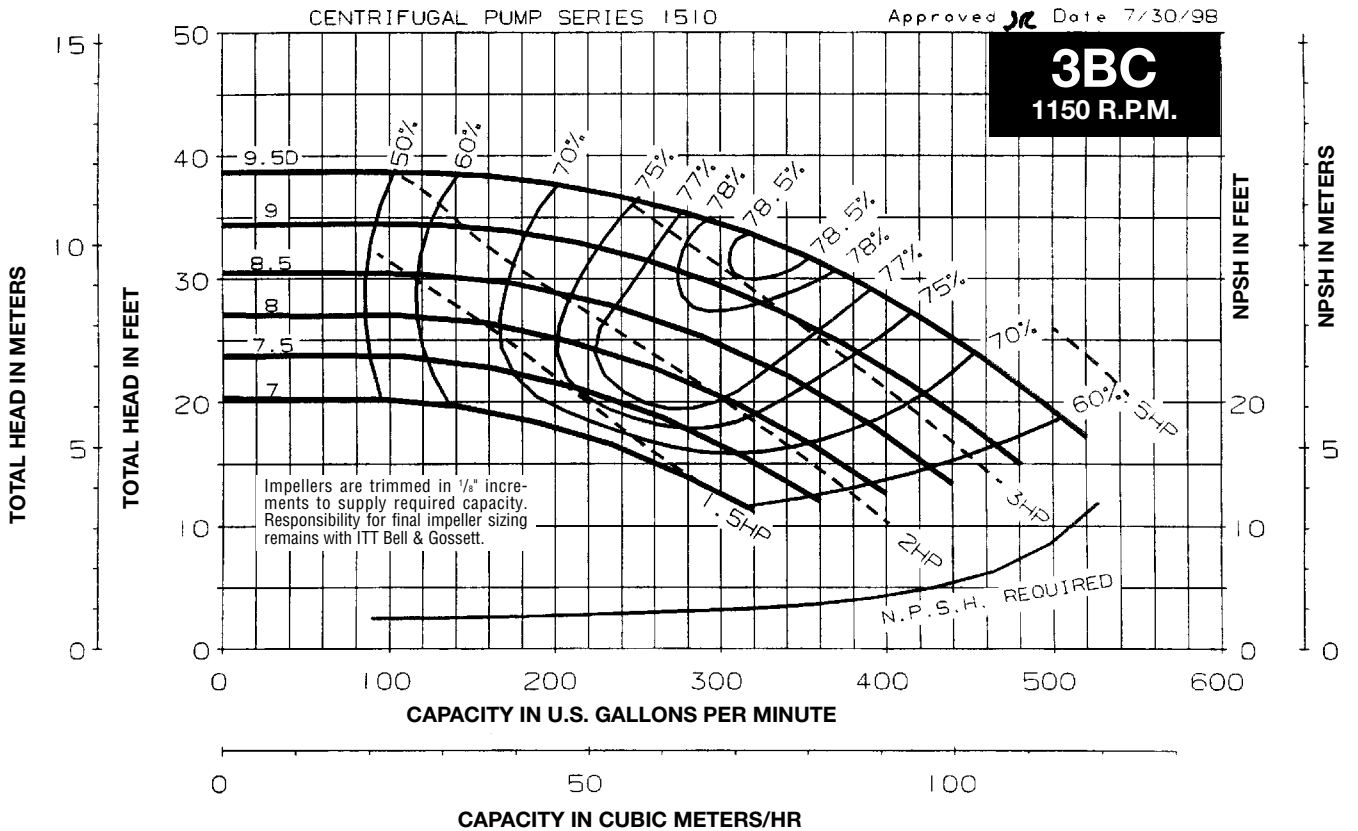
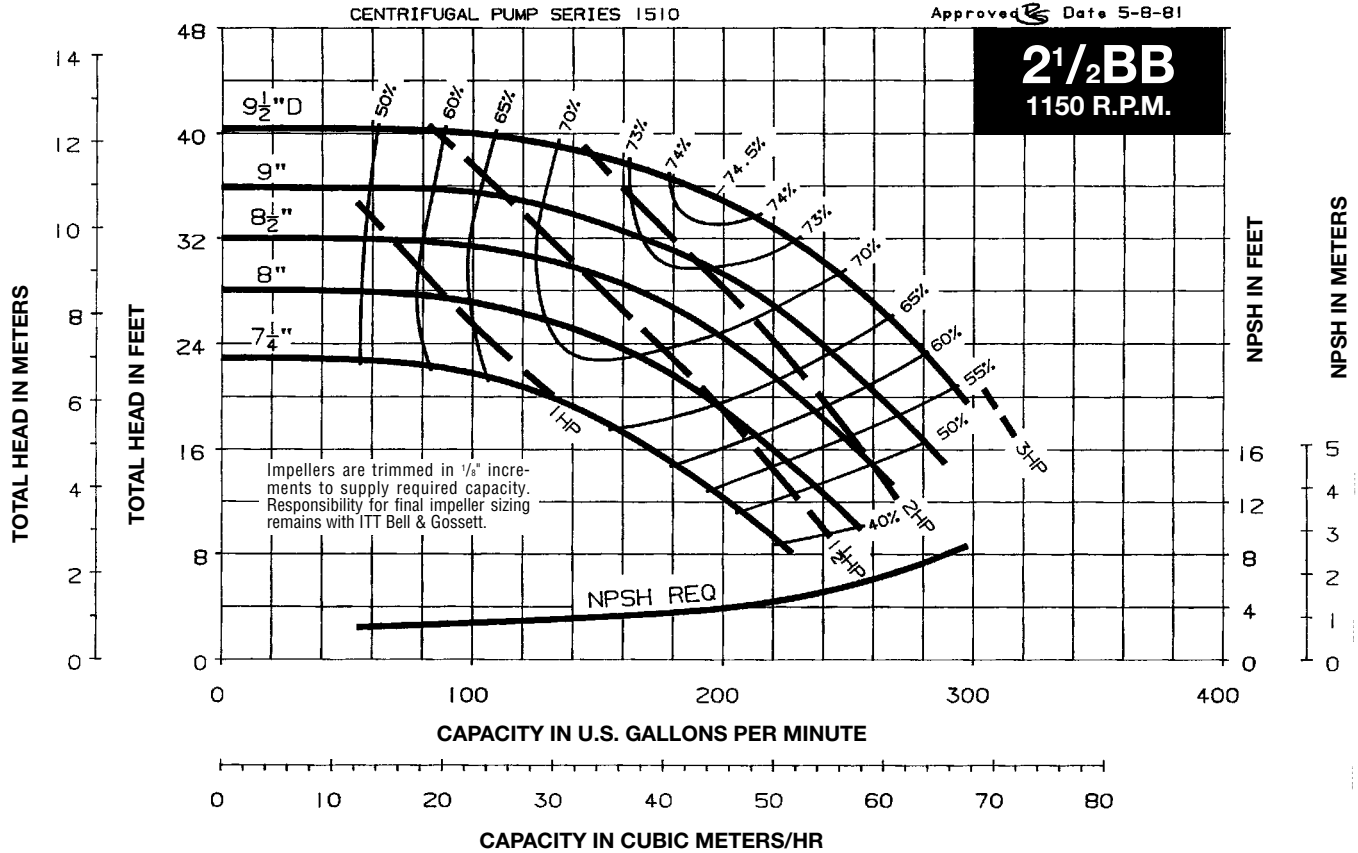
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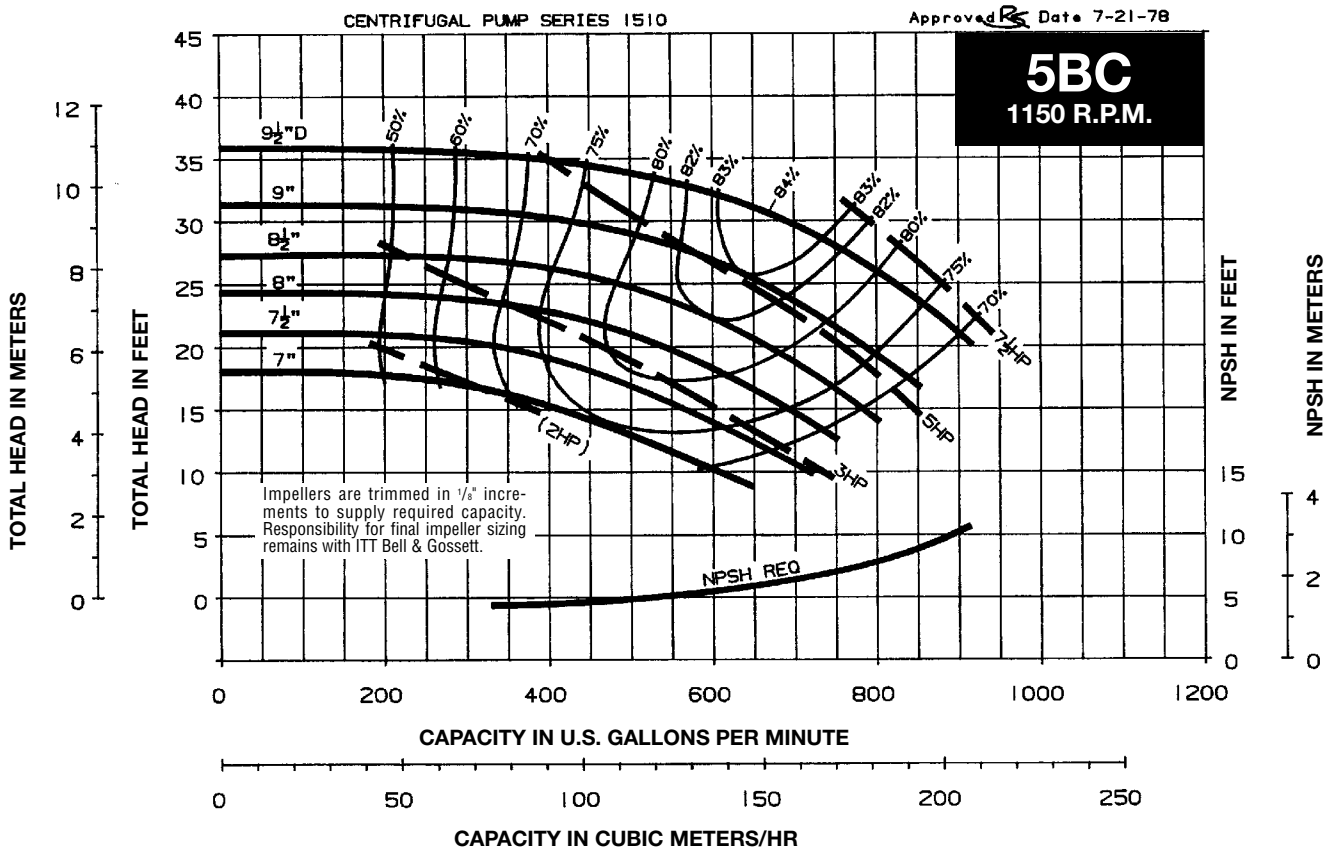
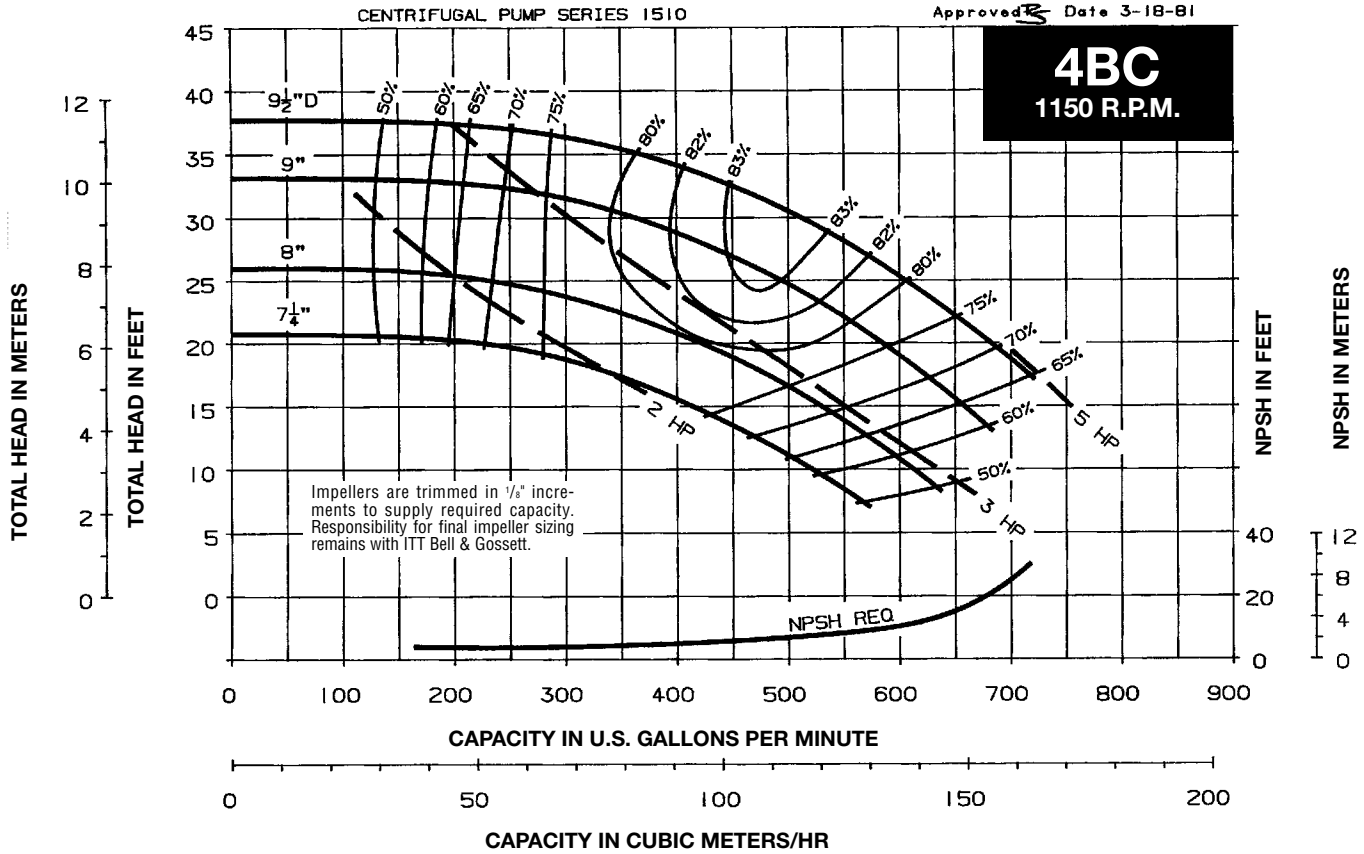
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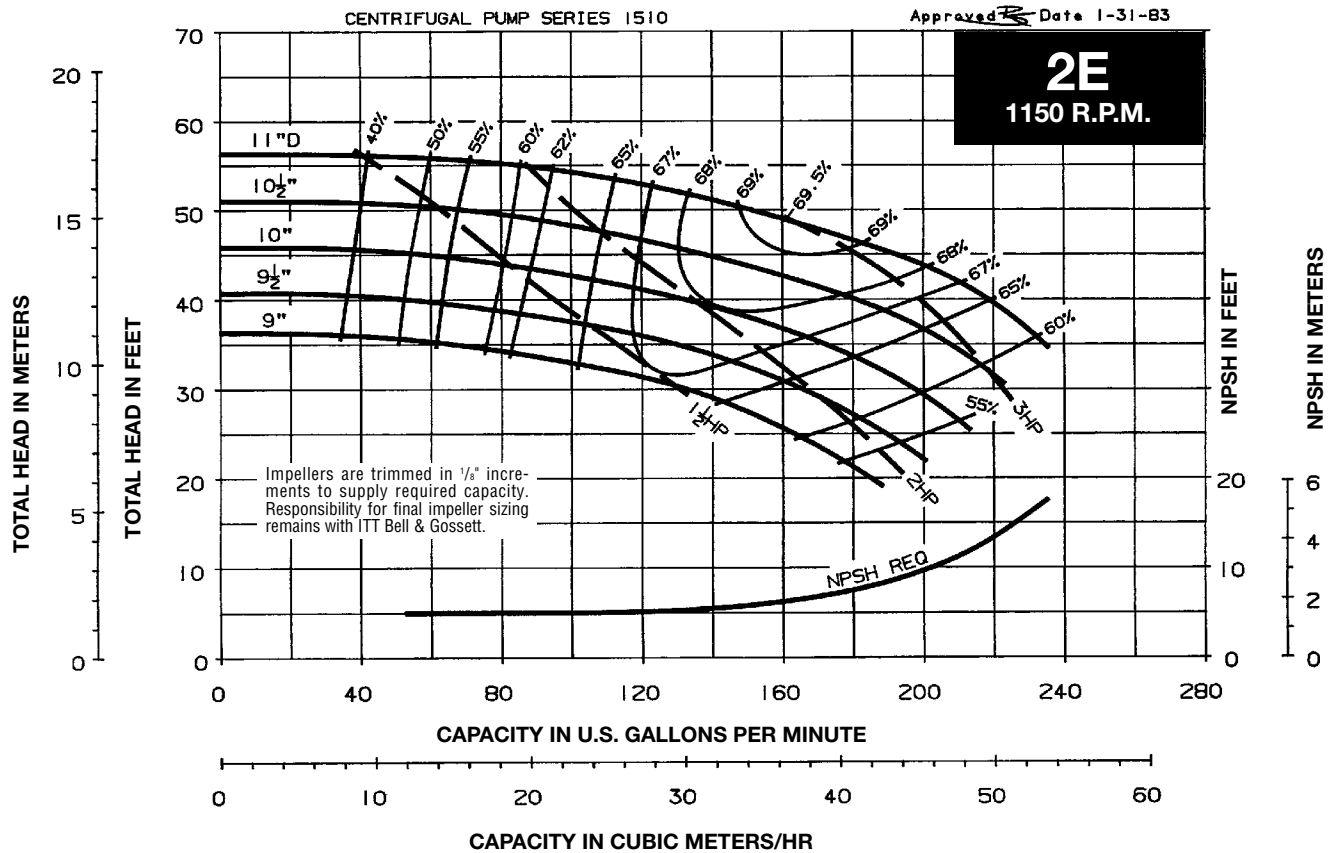
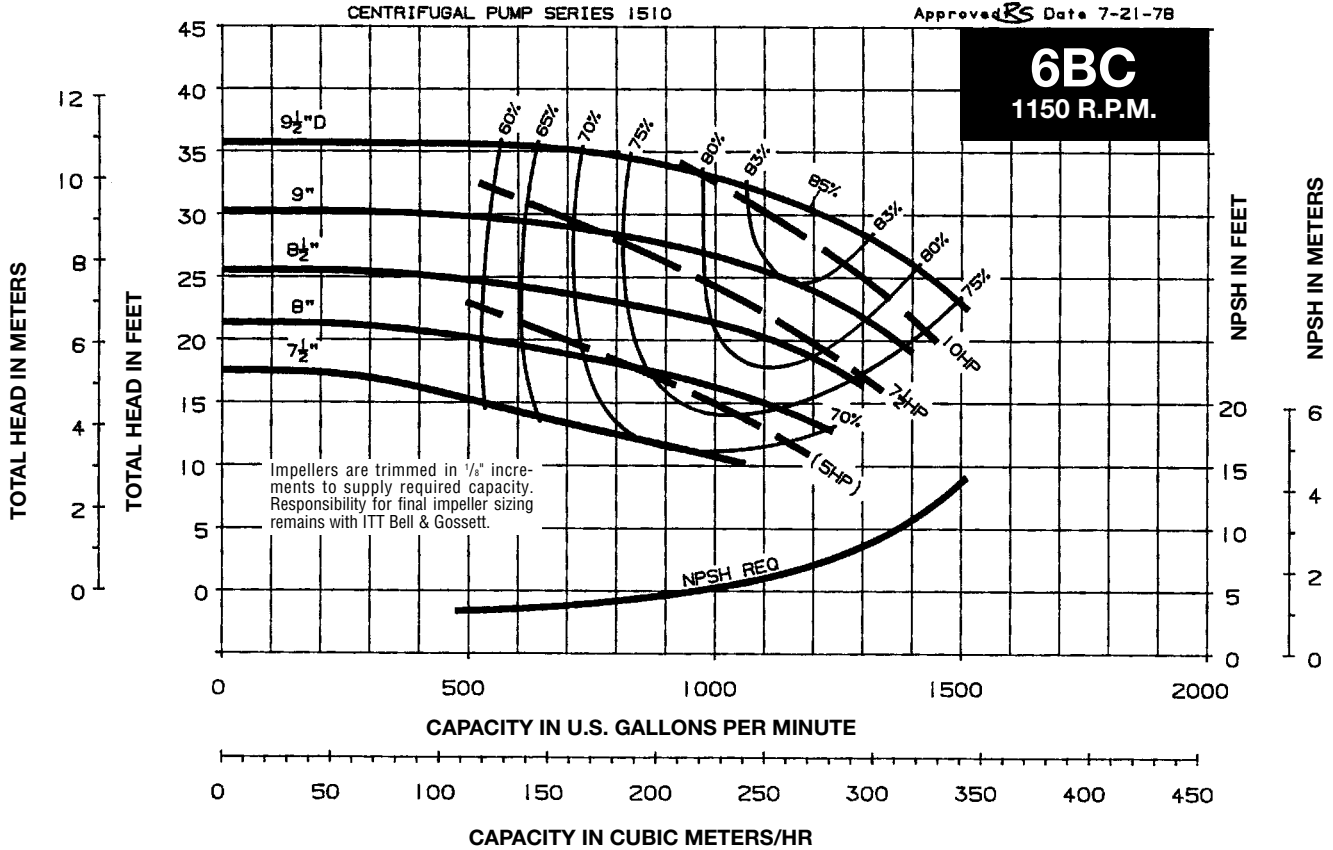
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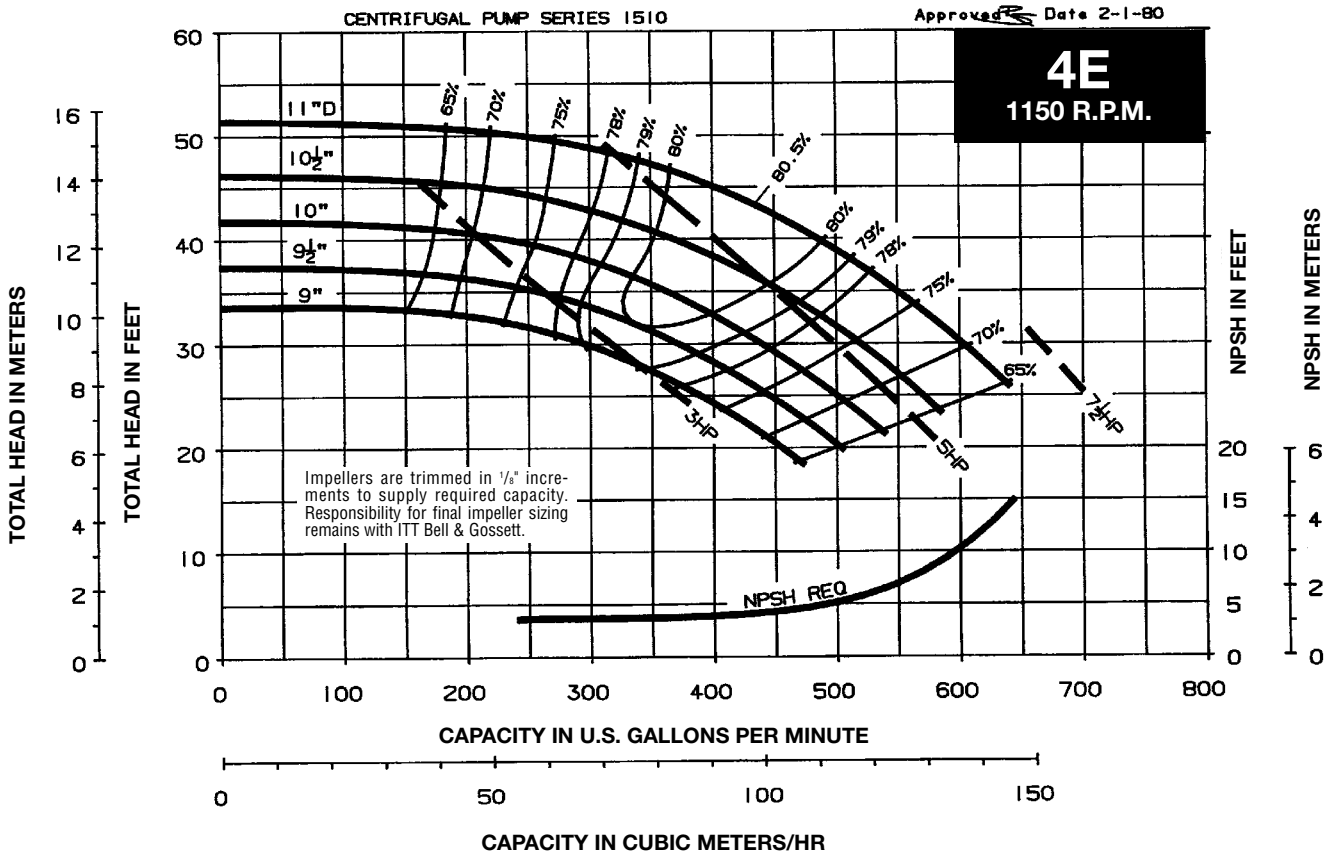
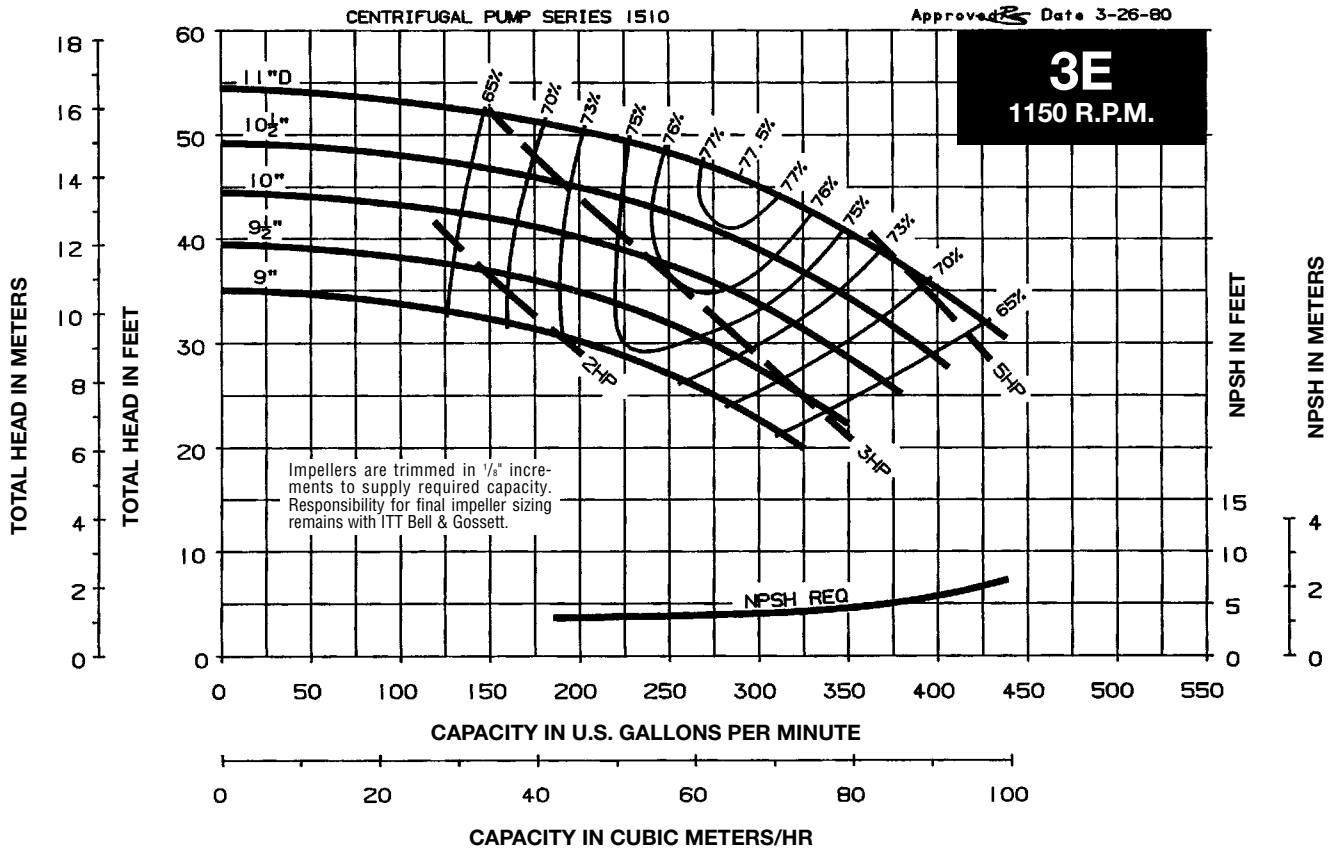
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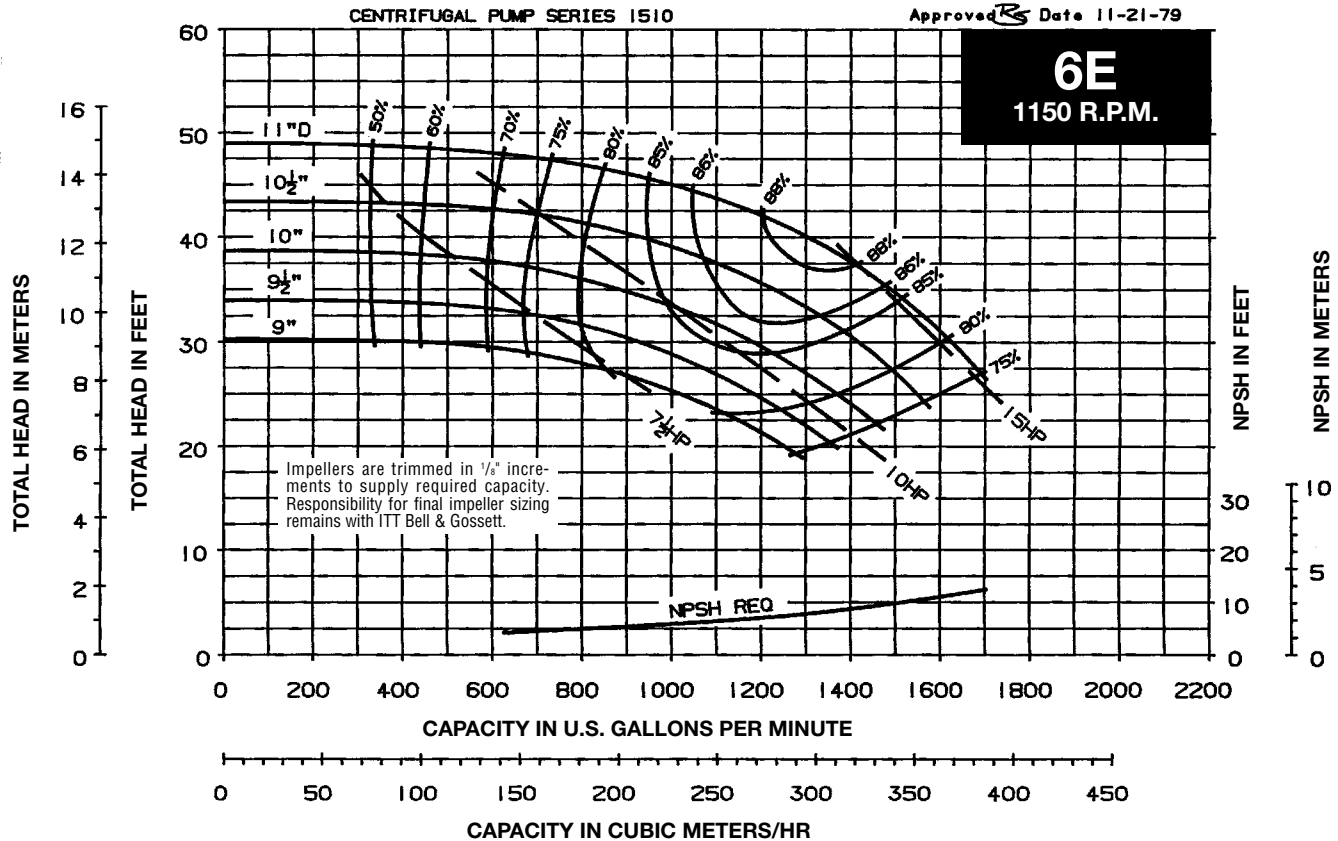
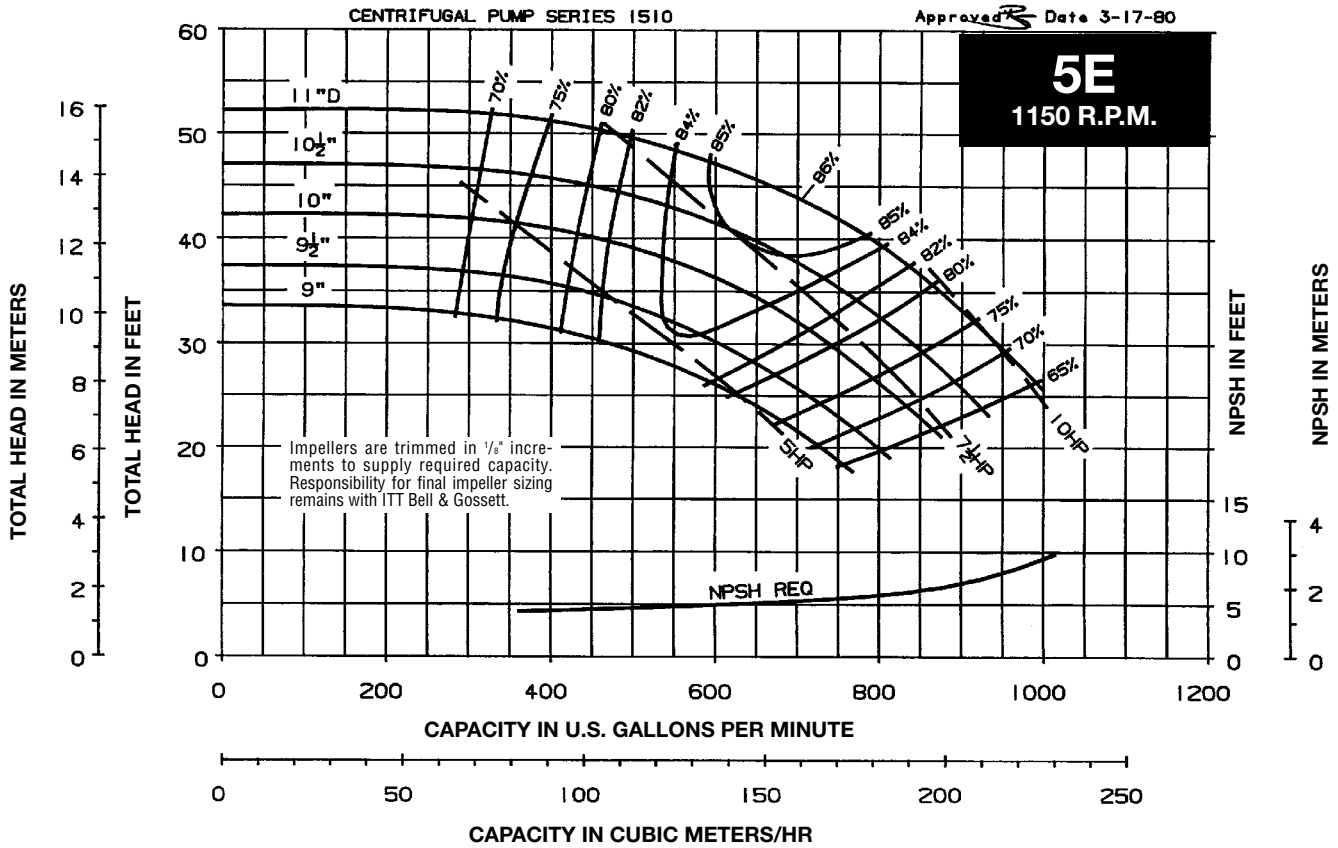
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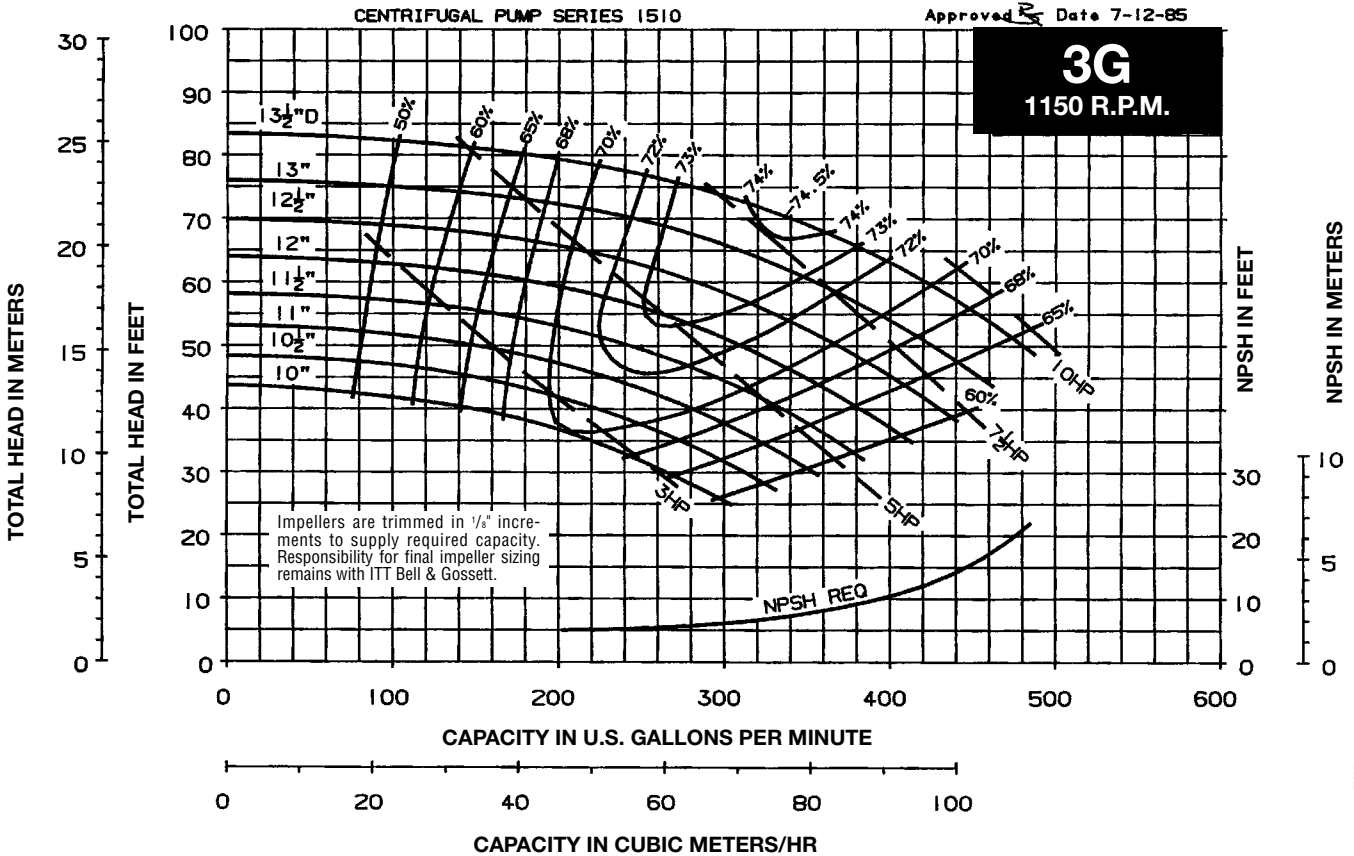
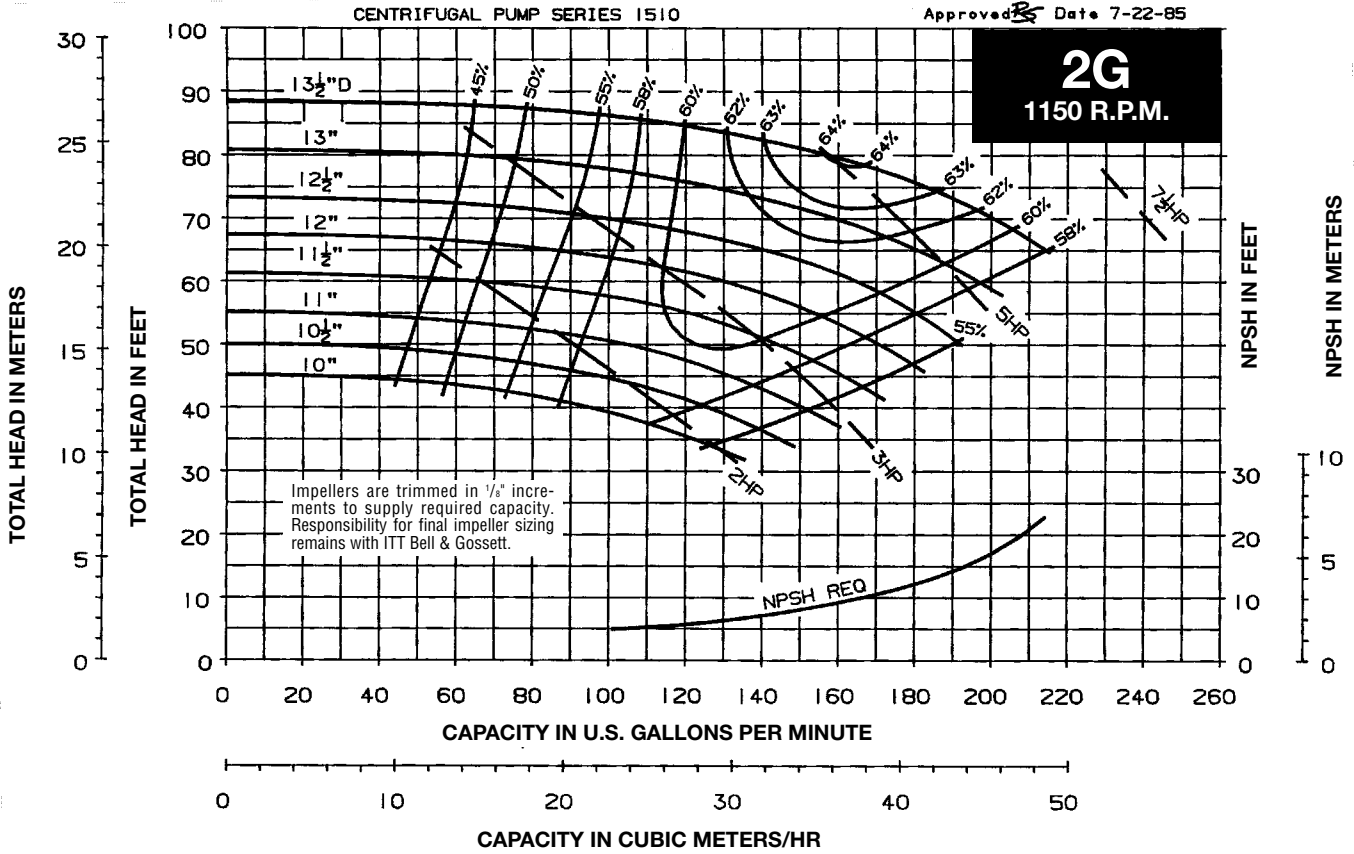
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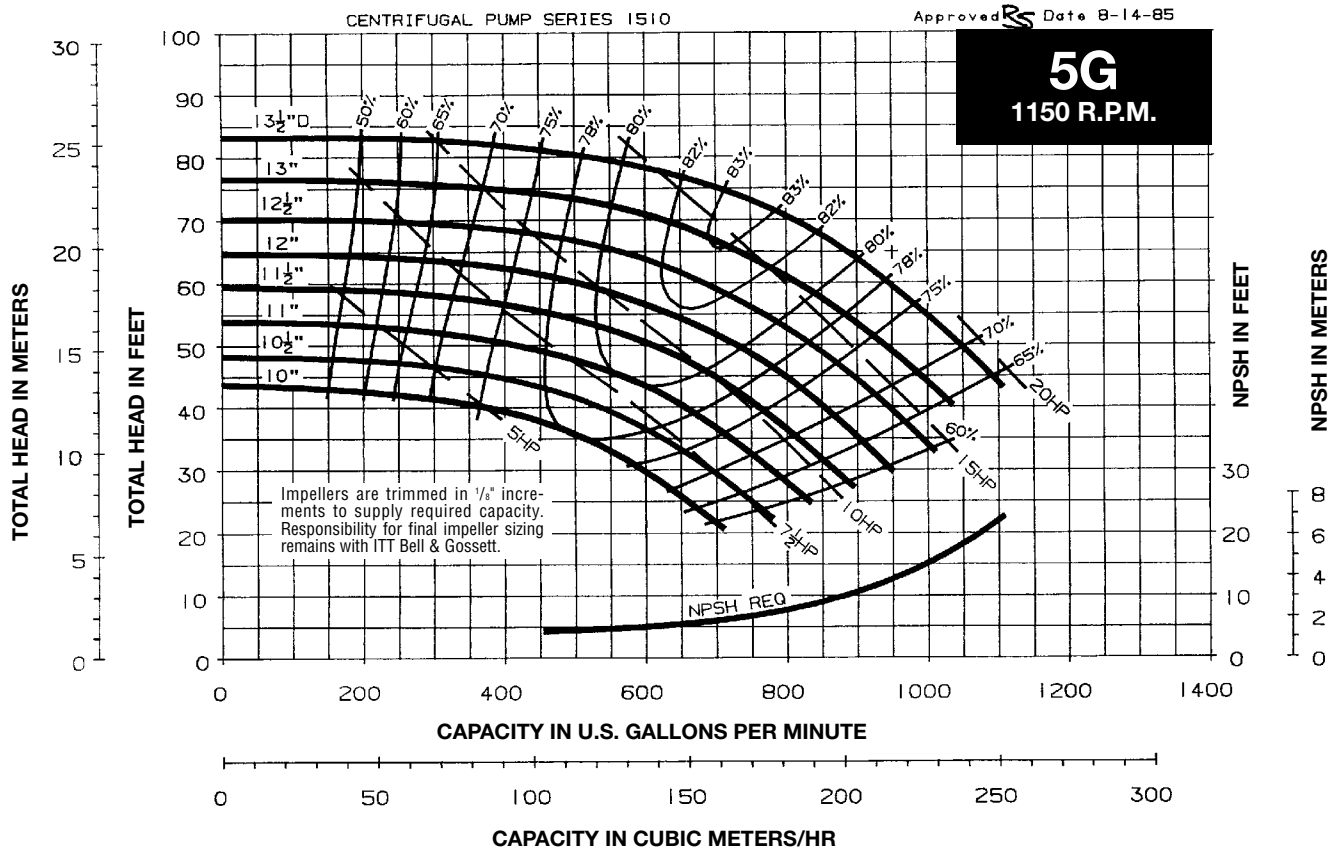
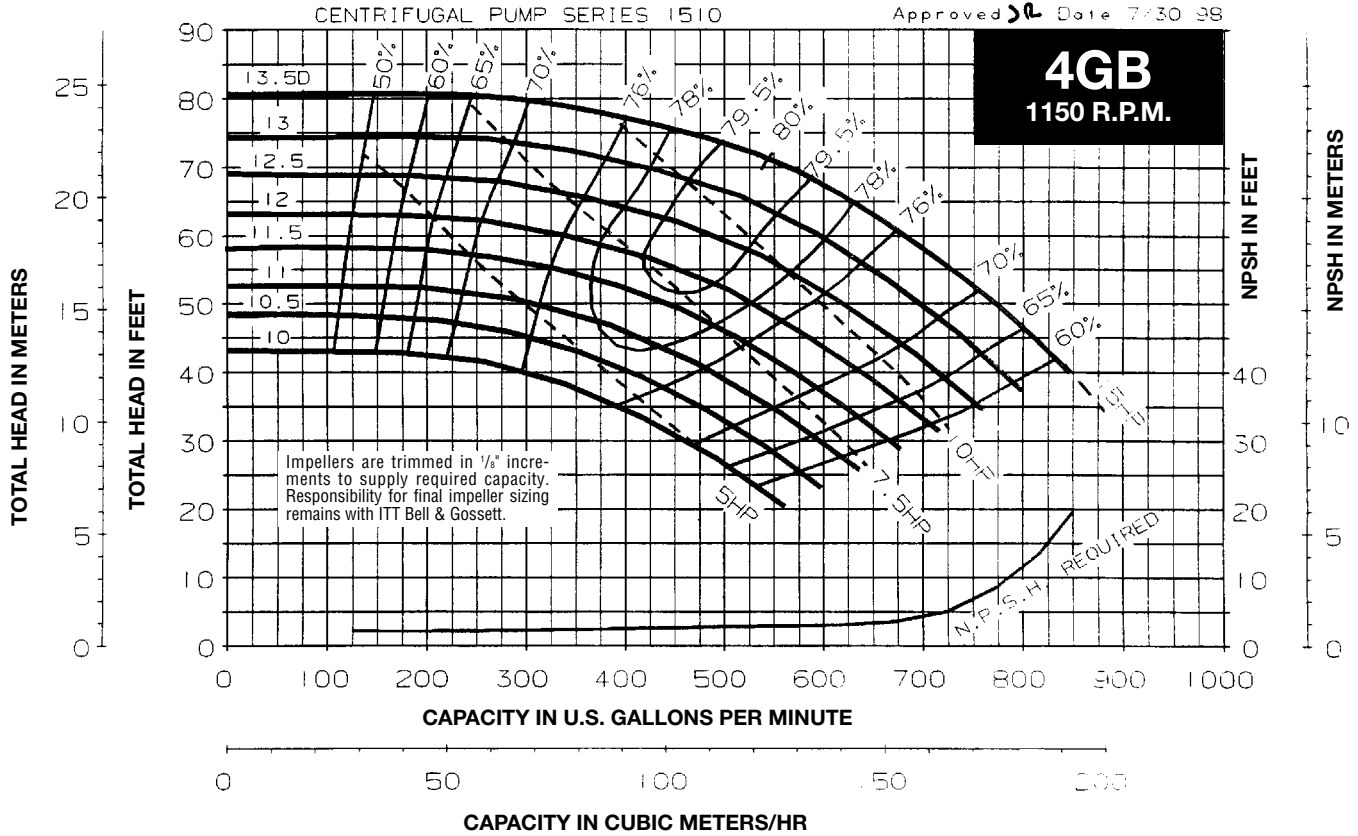
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1150 RPM PUMP CURVES




1150 RPM PUMP CURVES

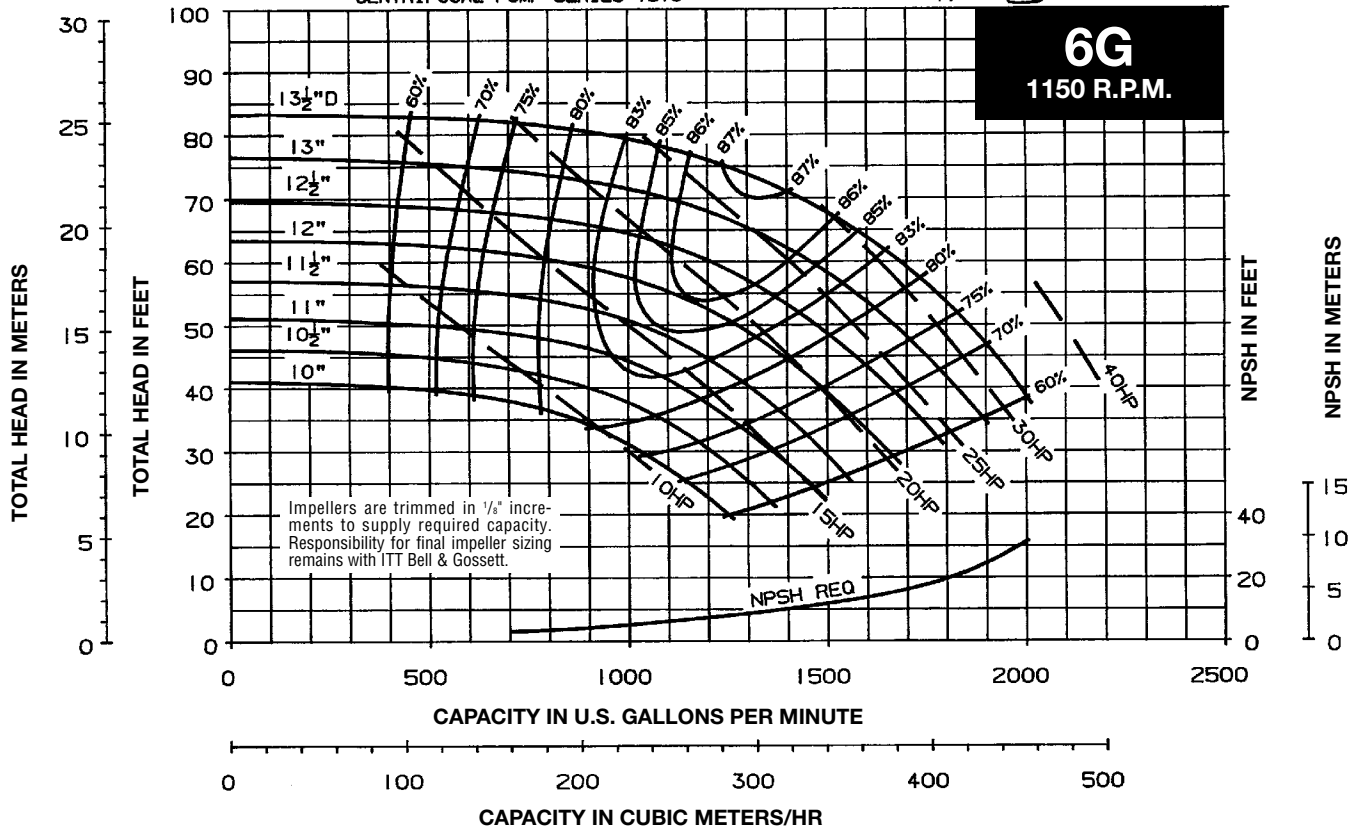


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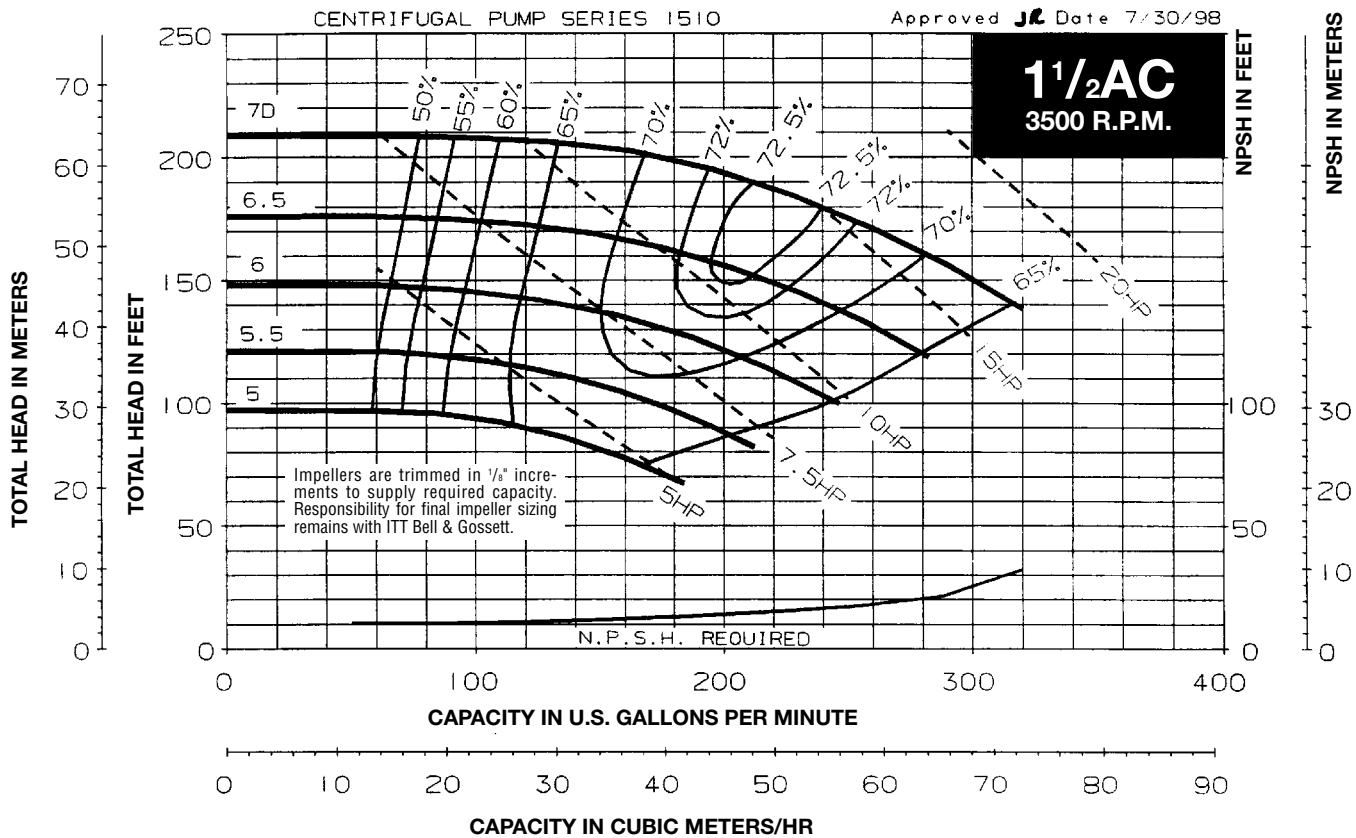
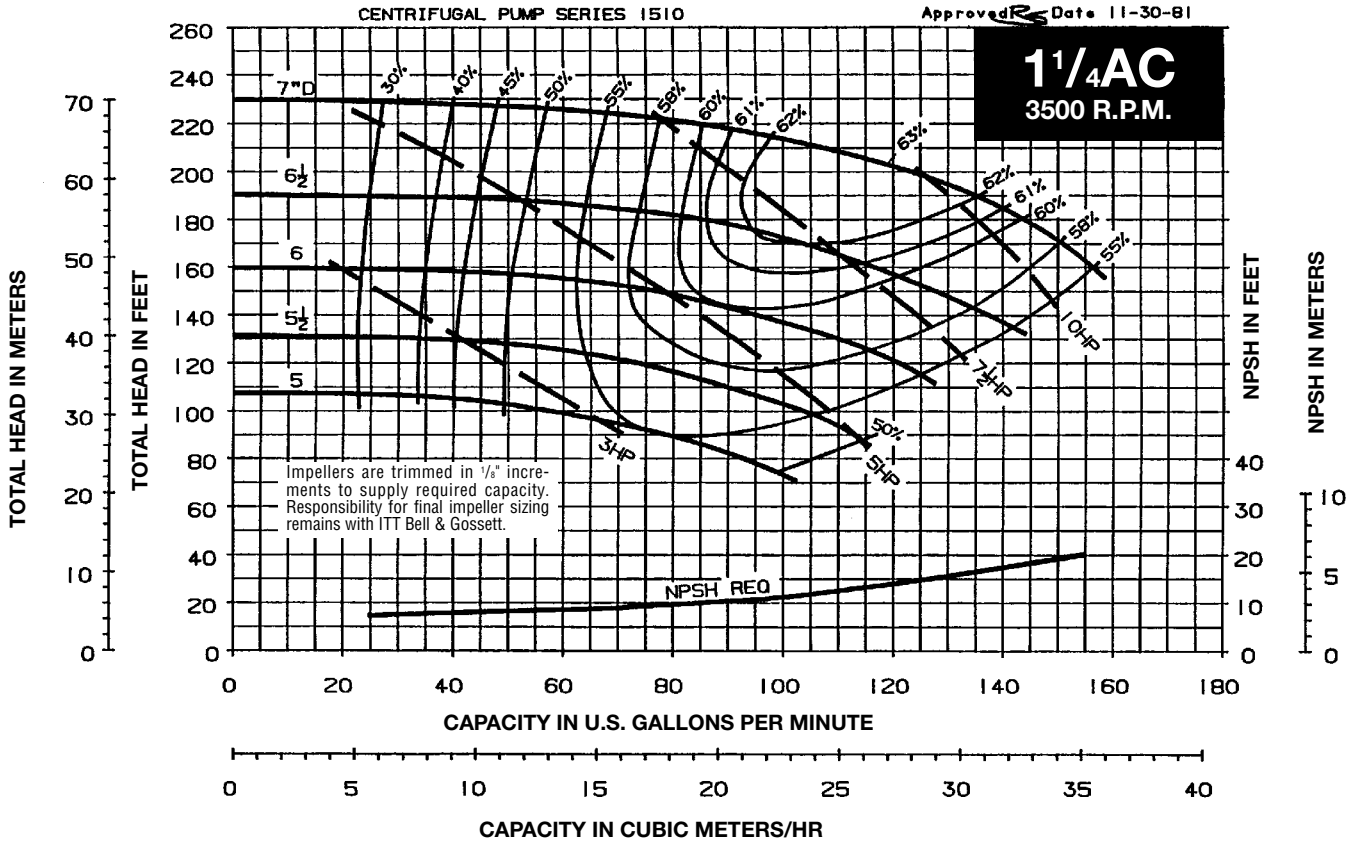
CENTRIFUGAL PUMP SERIES 1510

Approved  Date 7-15-85

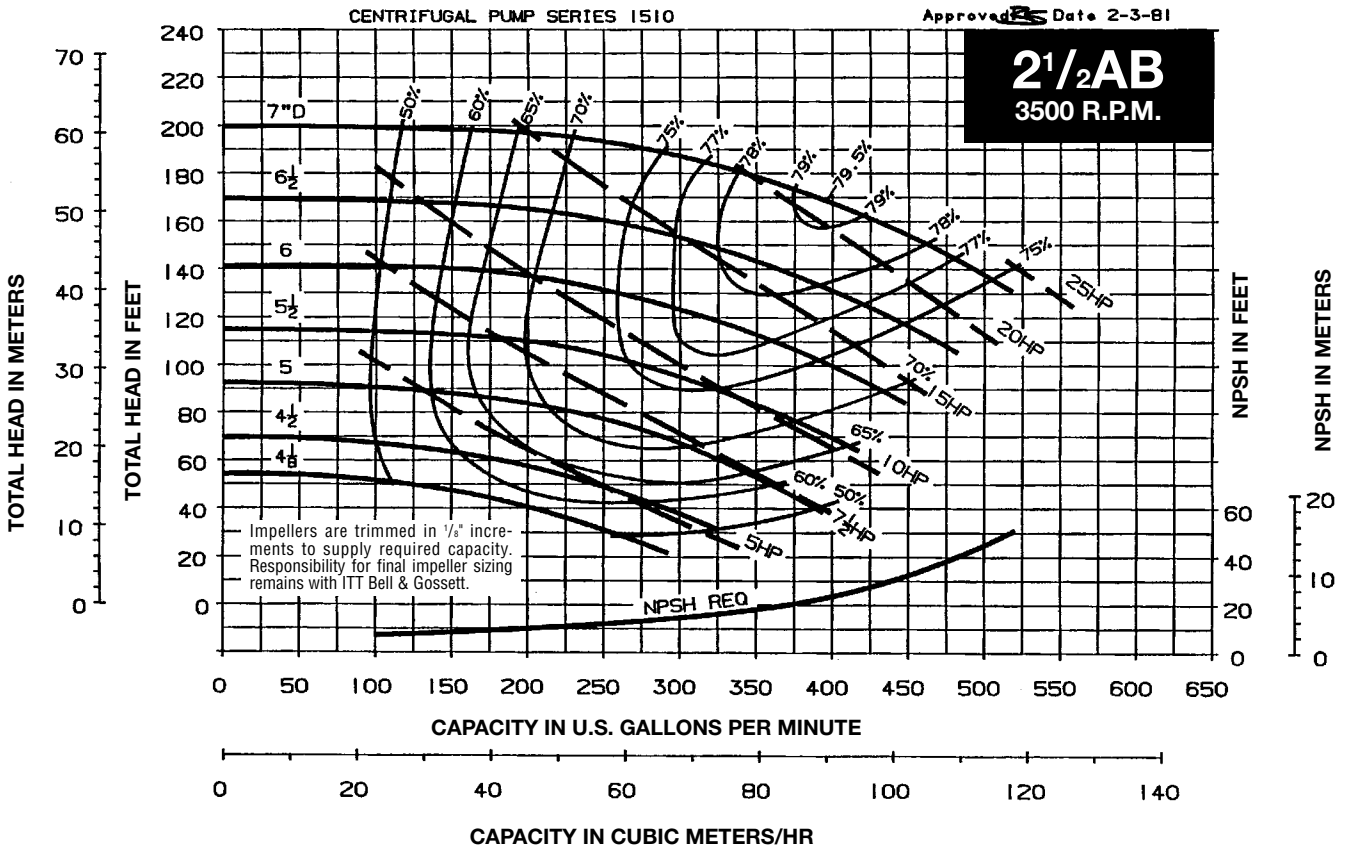
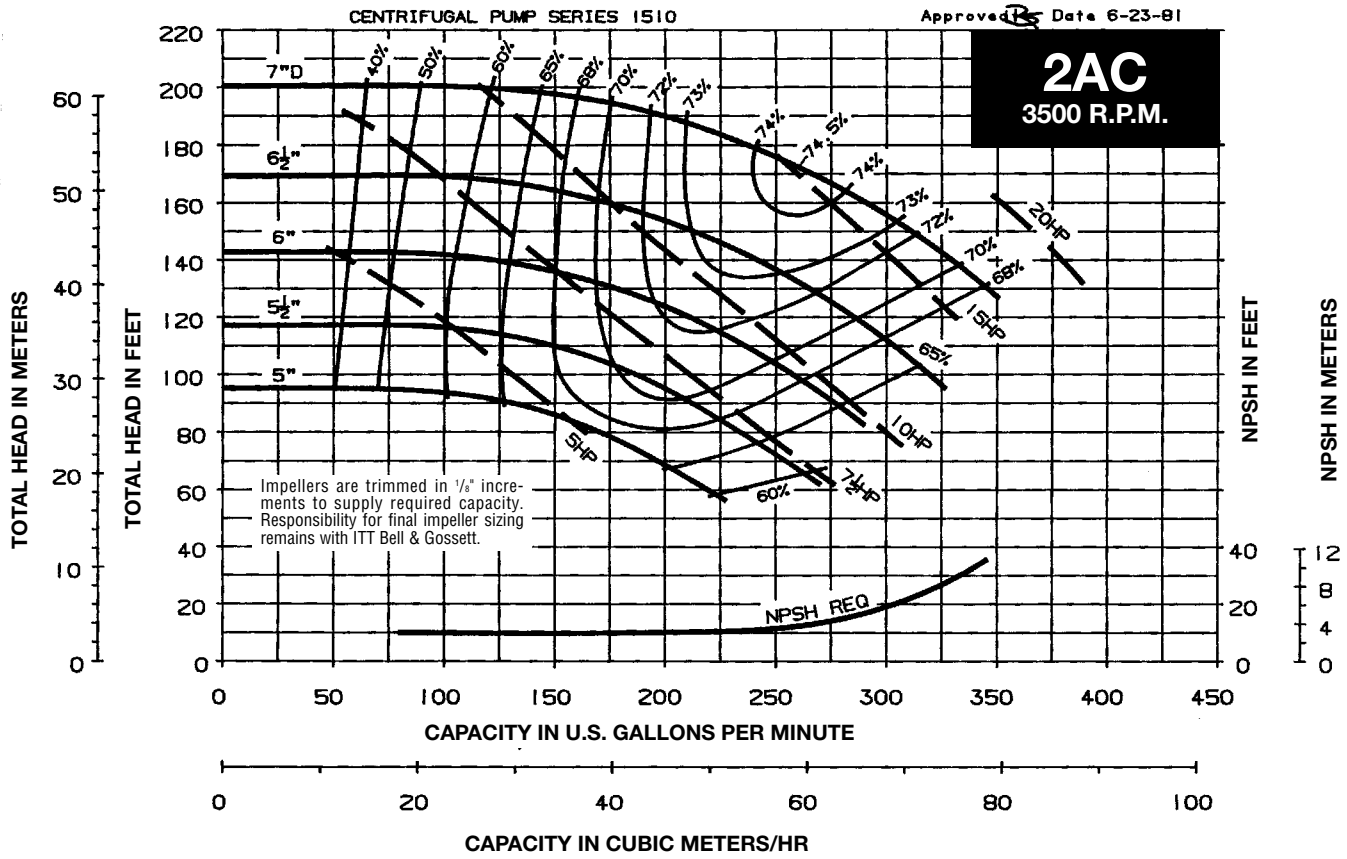
6G
1150 R.P.M.



3500 RPM PUMP CURVES



3500 RPM PUMP CURVES

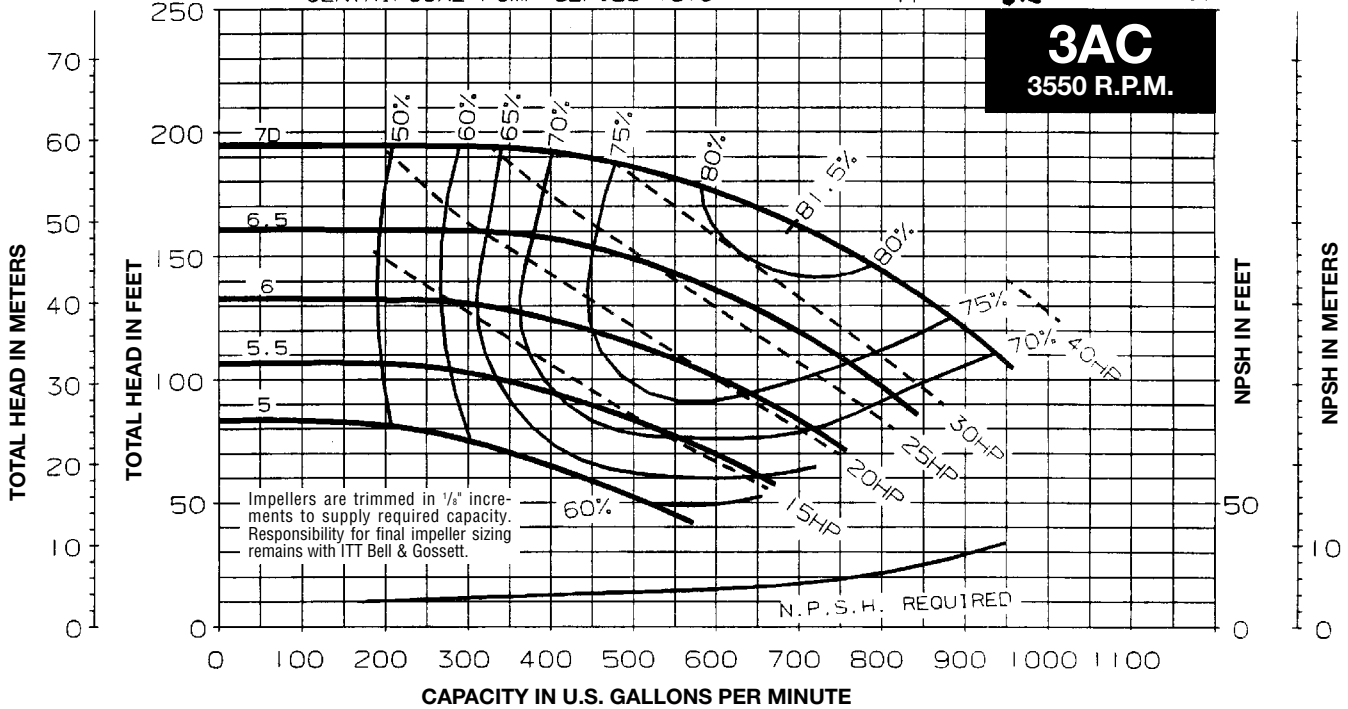


3500 RPM PUMP CURVES

CENTRIFUGAL PUMP SERIES 1510

Approved *JR* Date 7/30/98

3AC
3550 R.P.M.

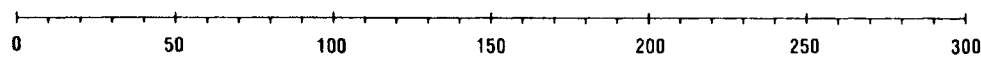
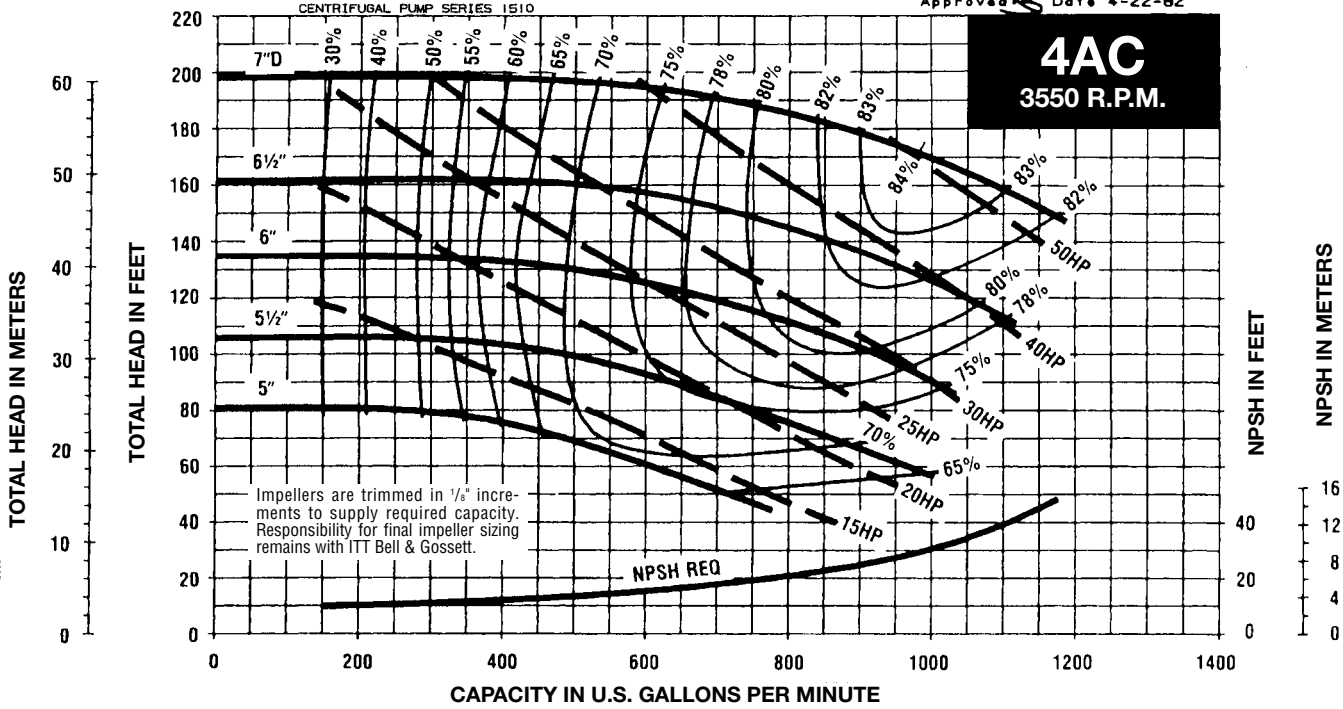


CAPACITY IN CUBIC METERS/HR

CENTRIFUGAL PUMP SERIES 1510

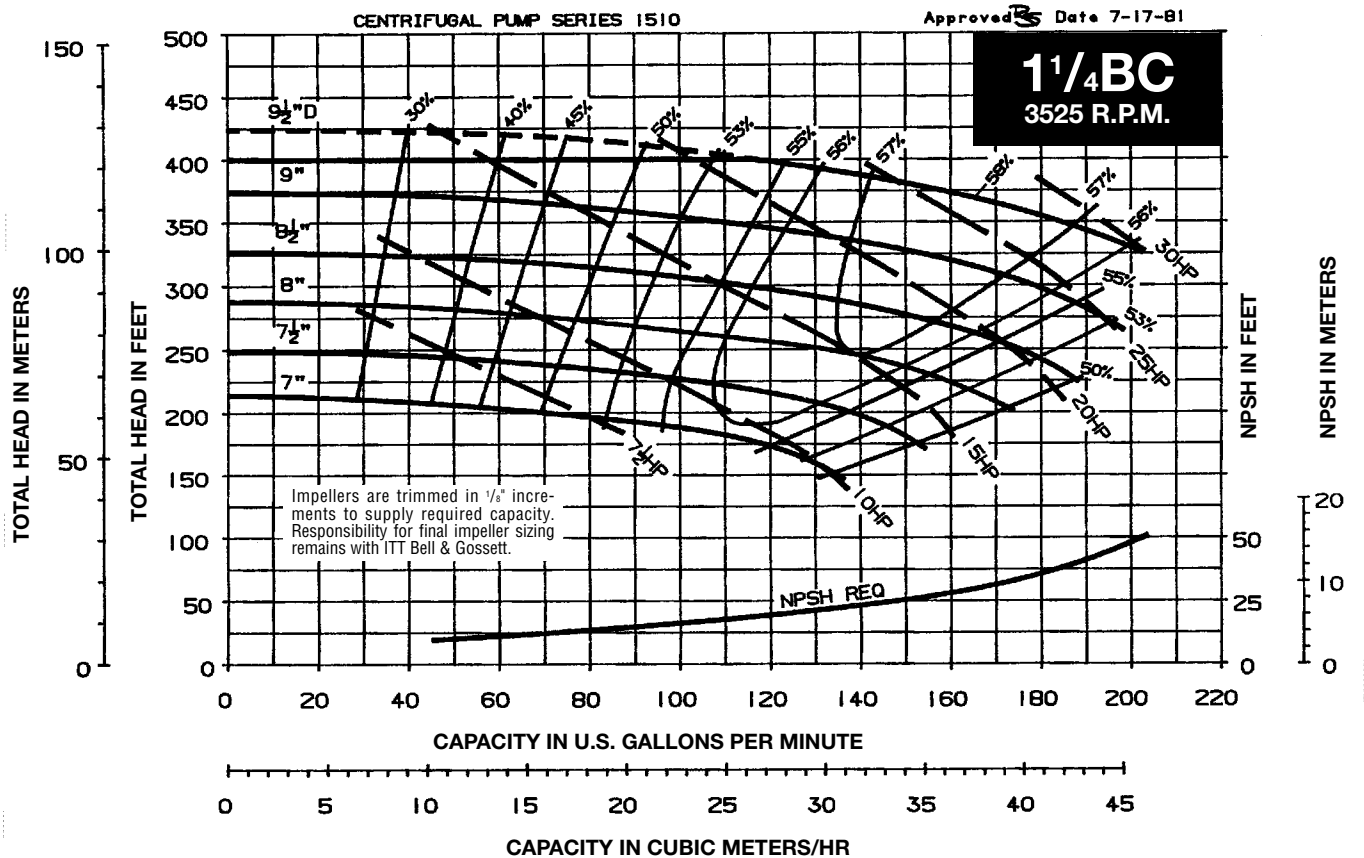
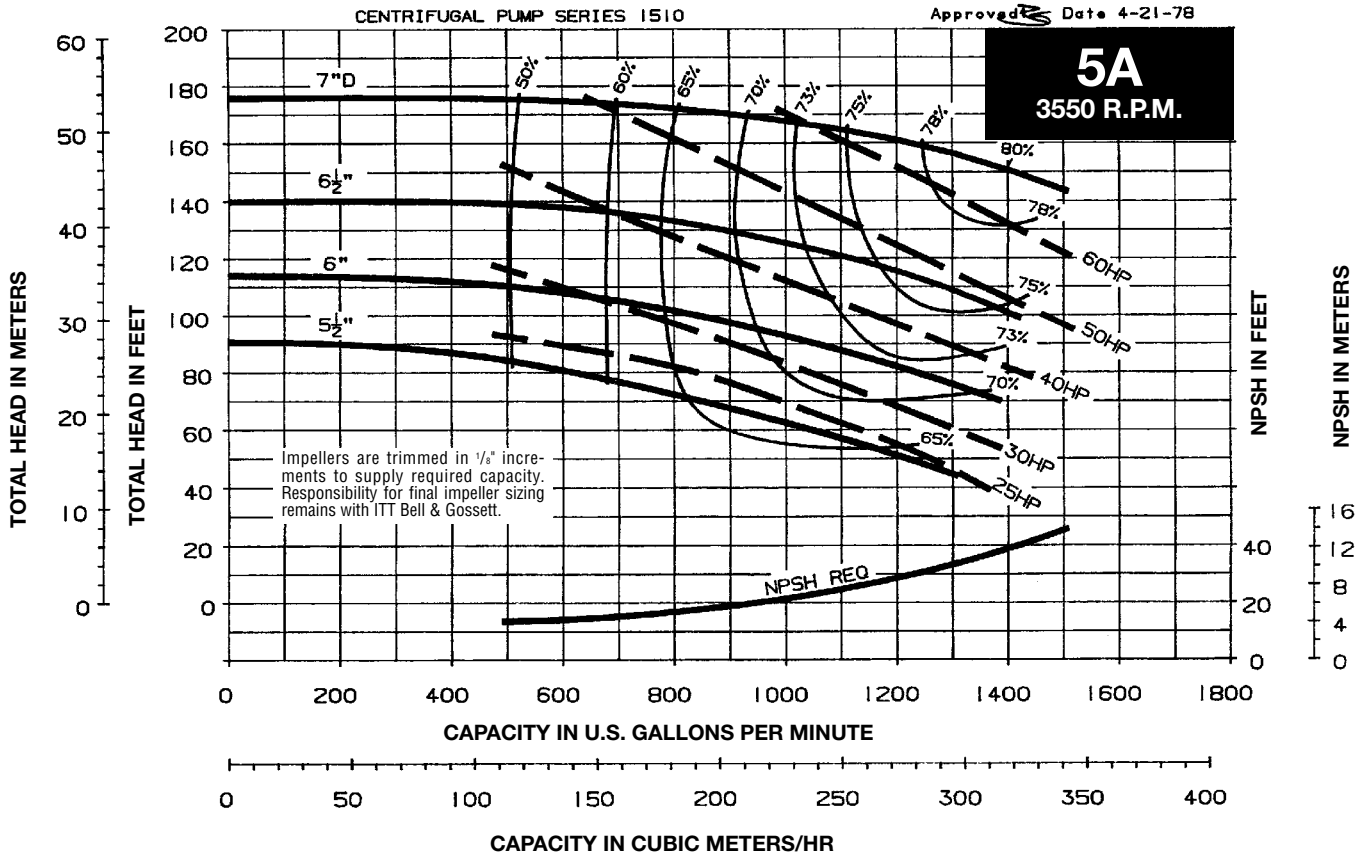
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4AC
3550 R.P.M.

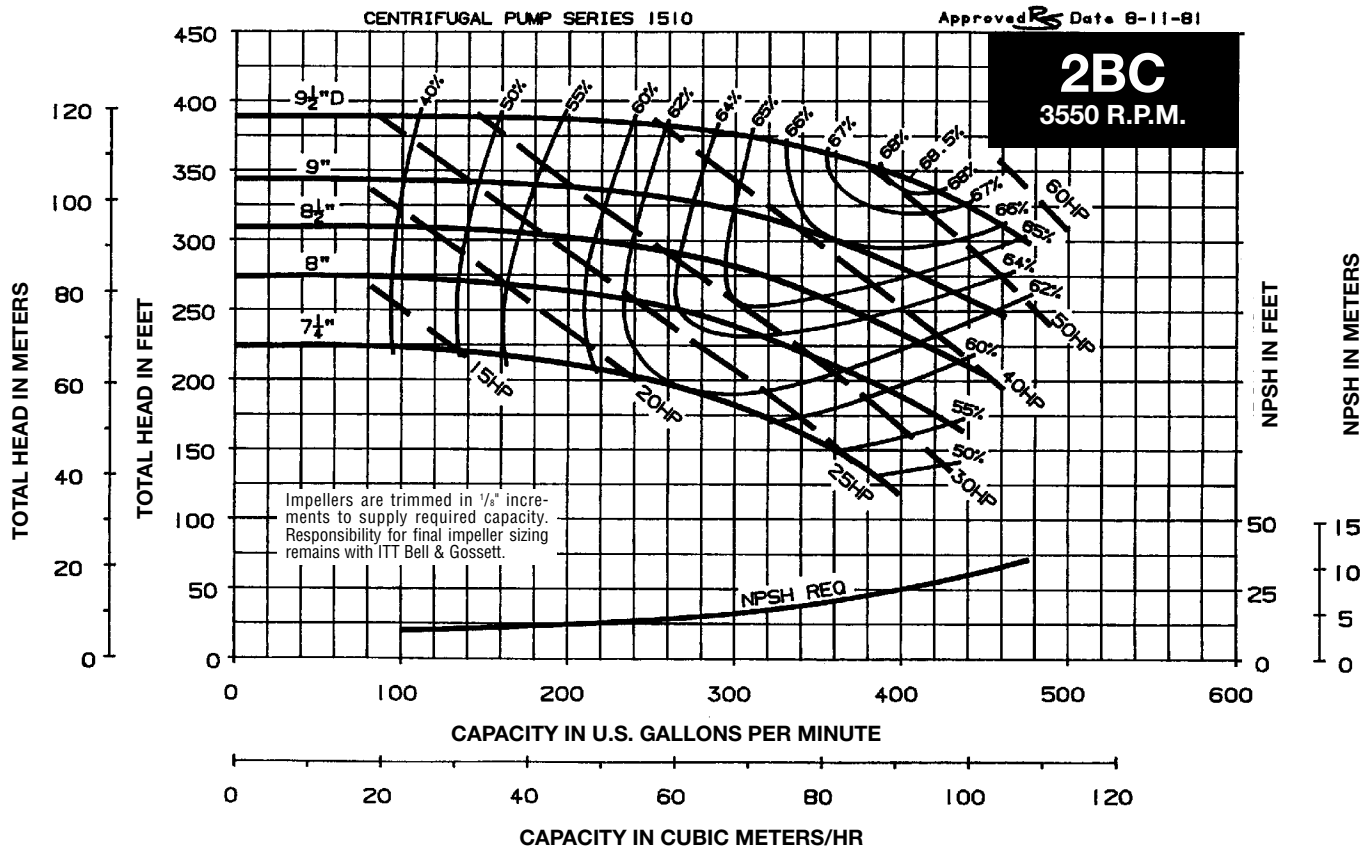
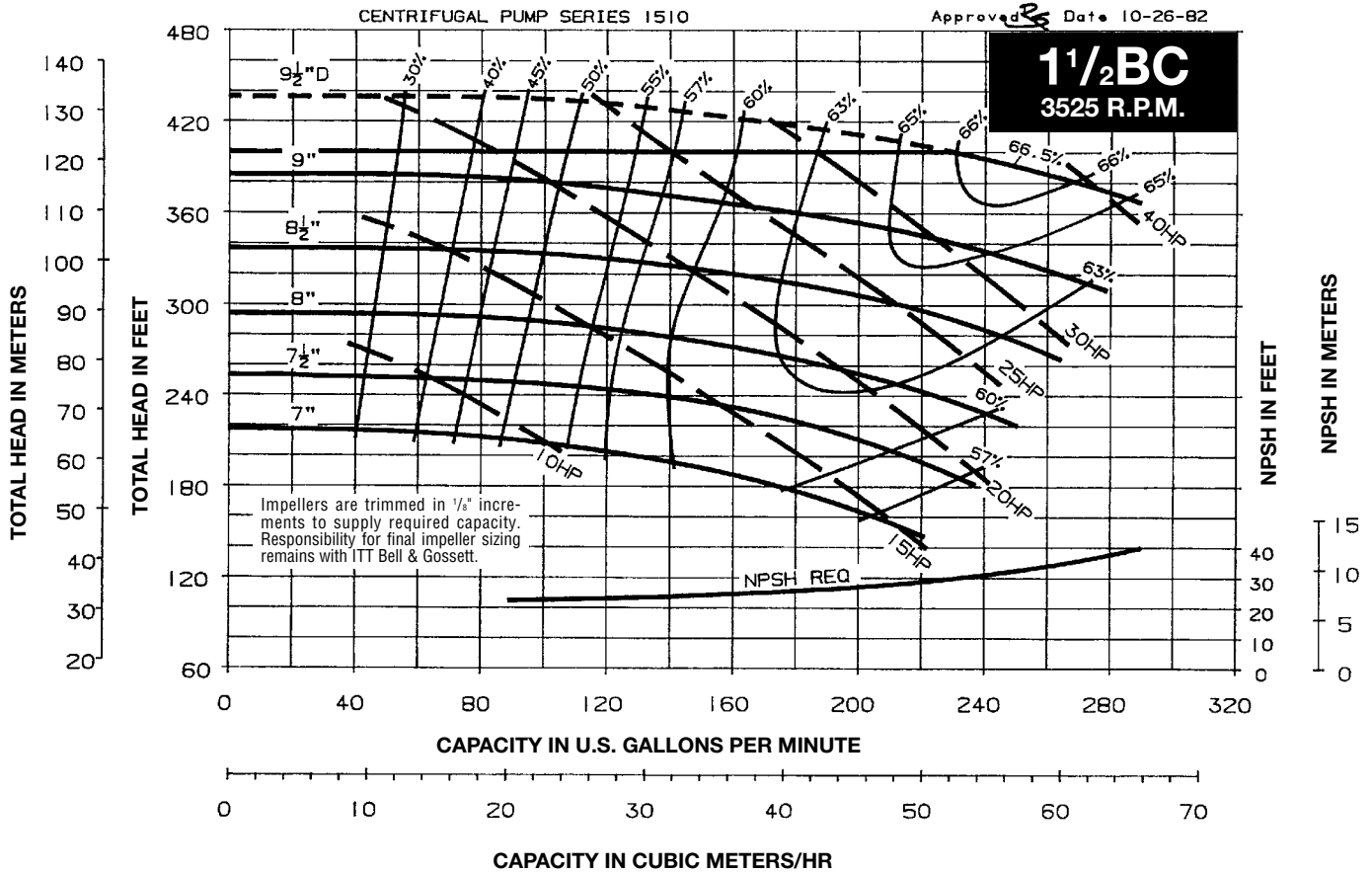


CAPACITY IN CUBIC METERS/HR

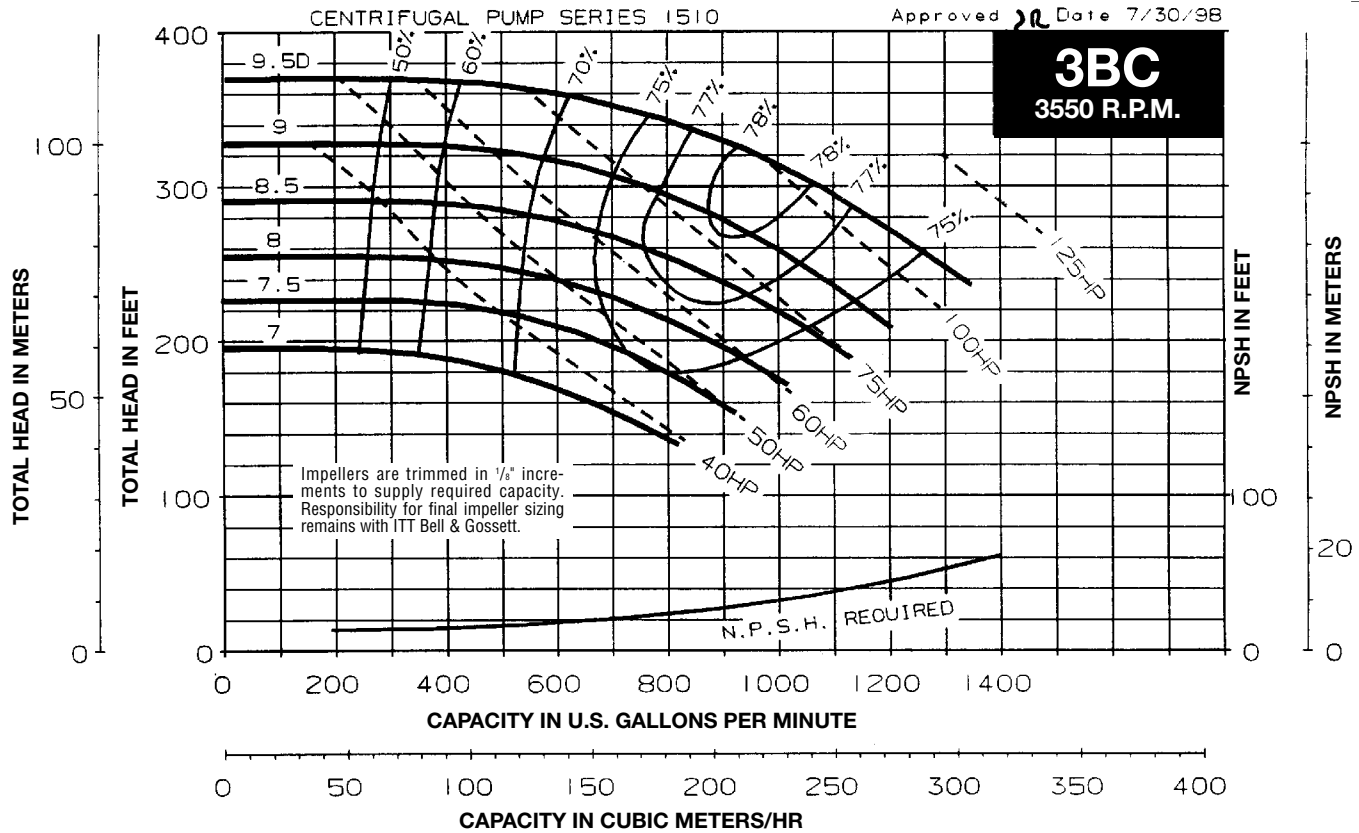
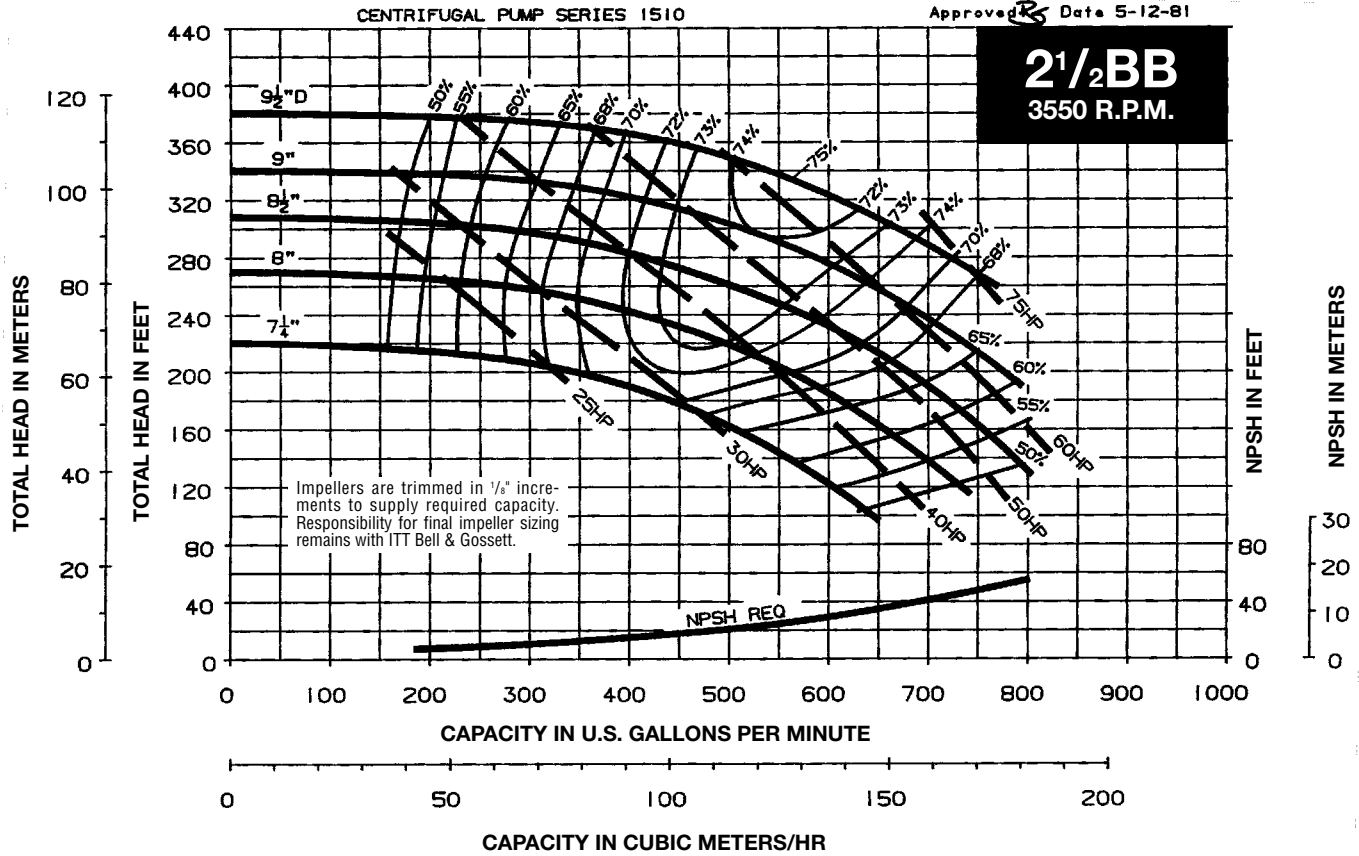
3500 RPM PUMP CURVES



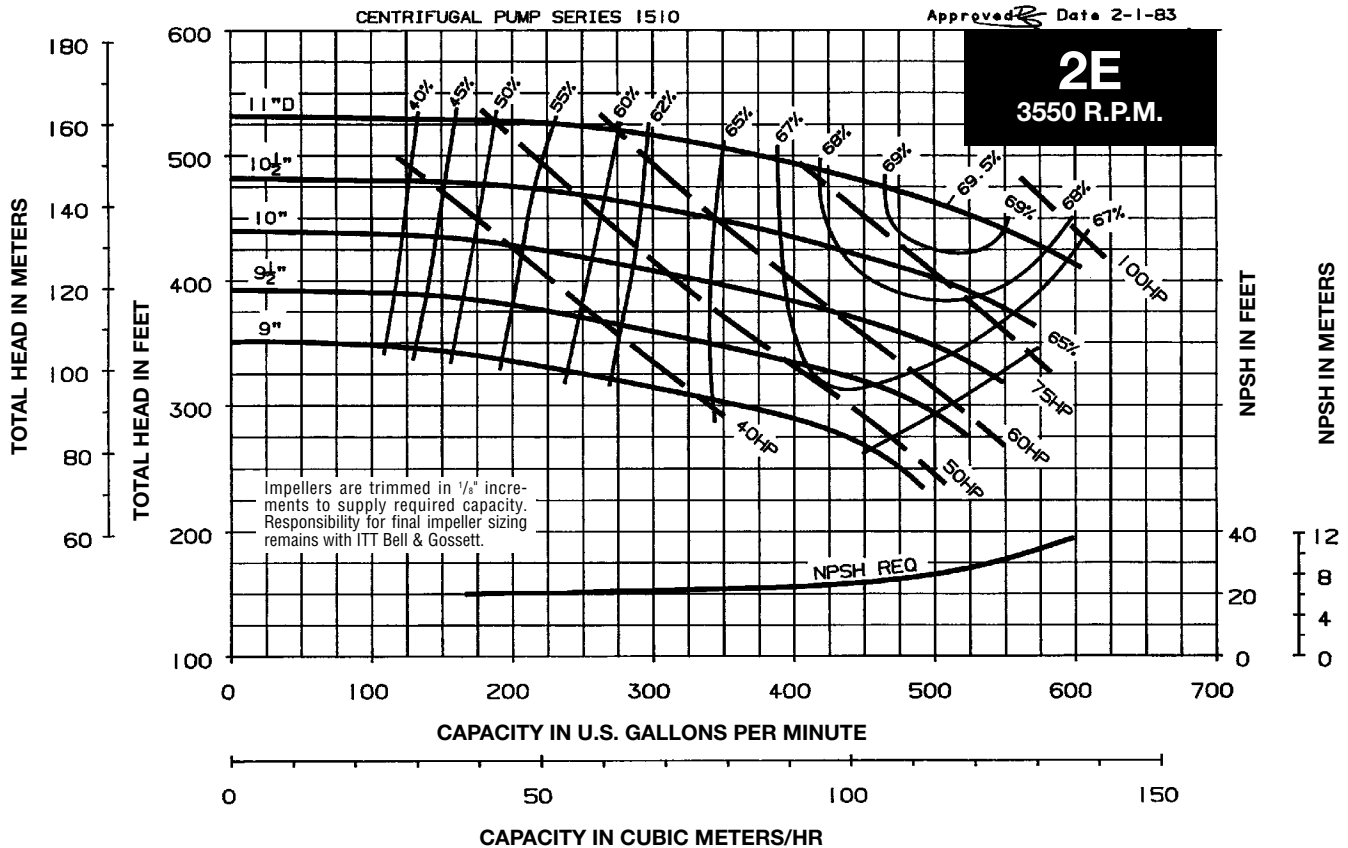
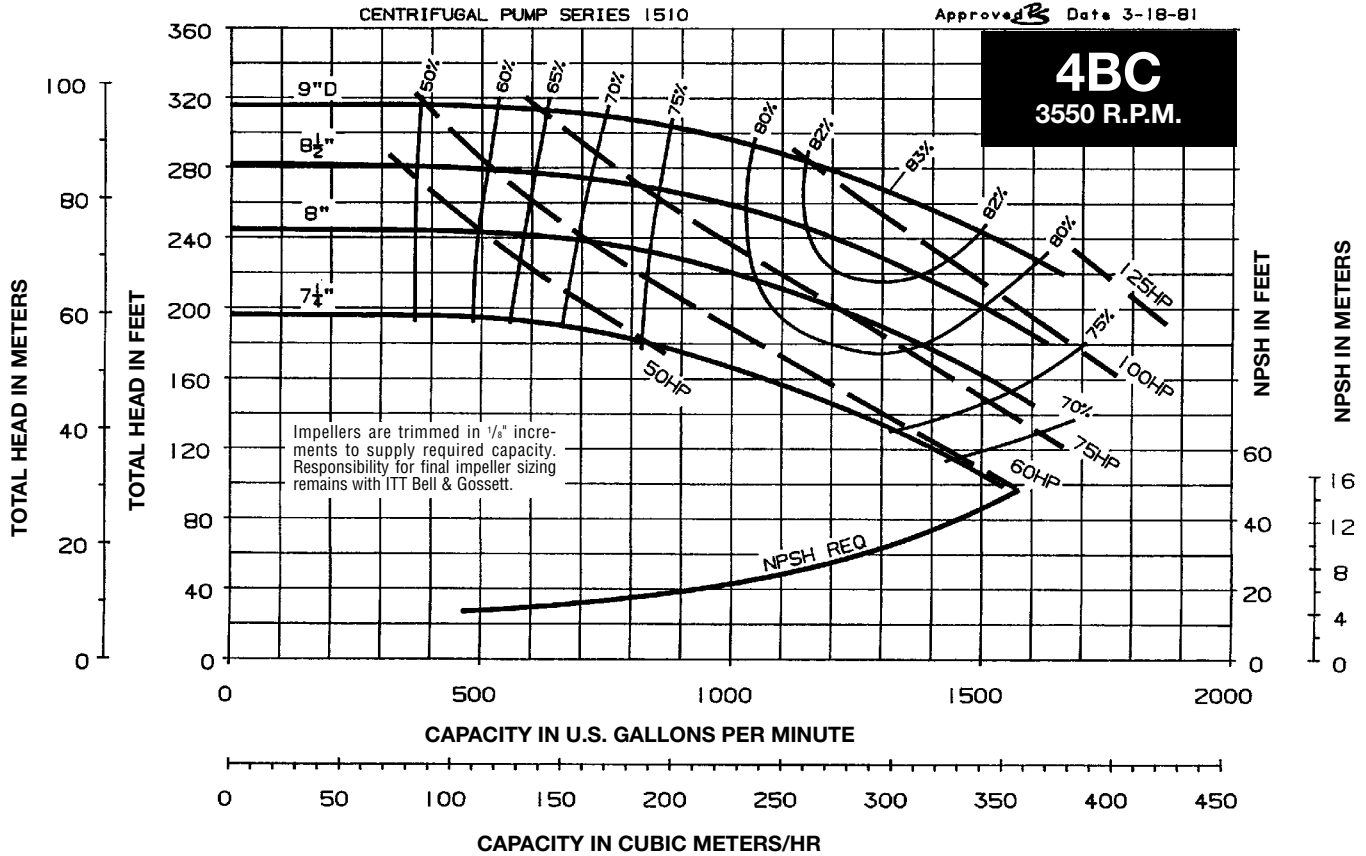
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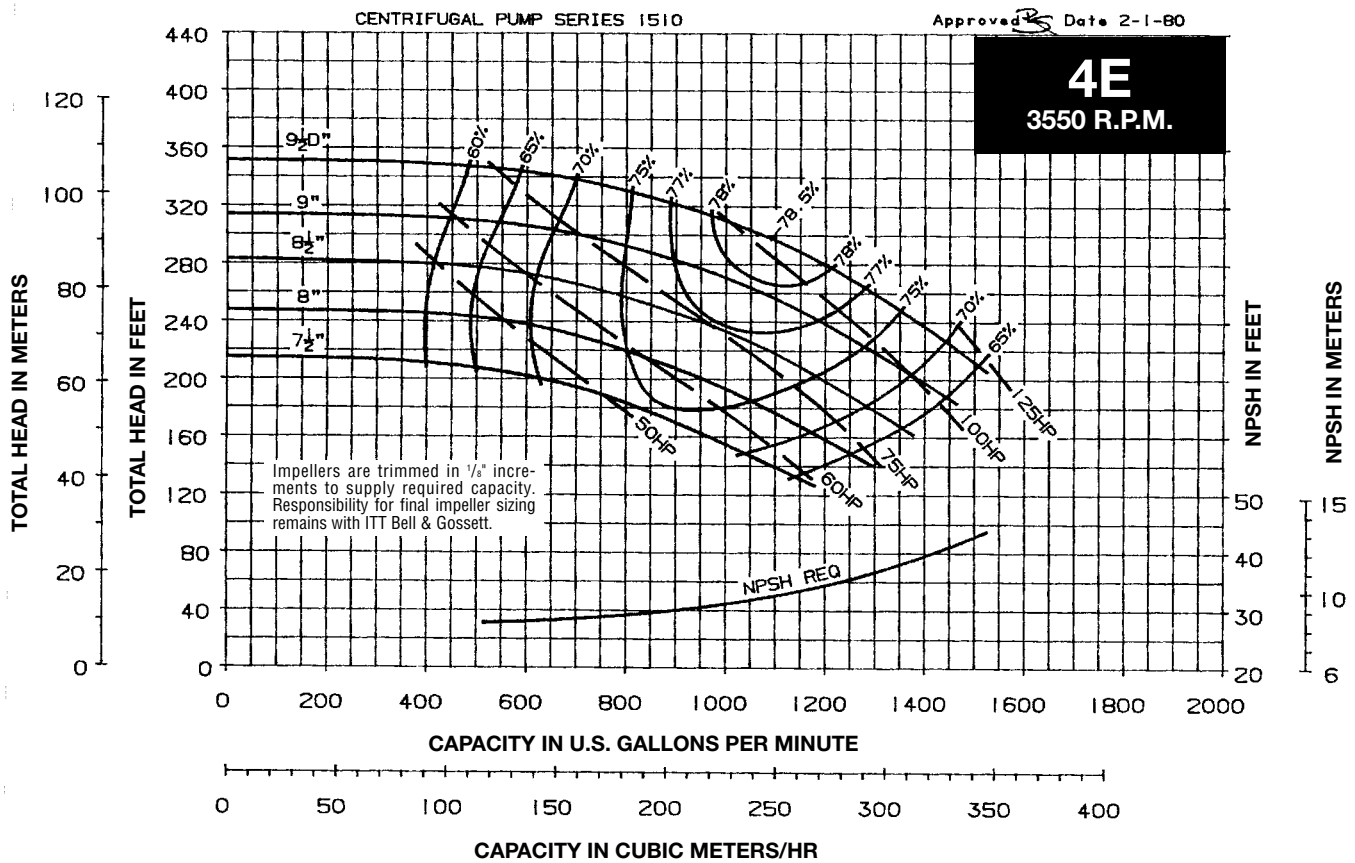
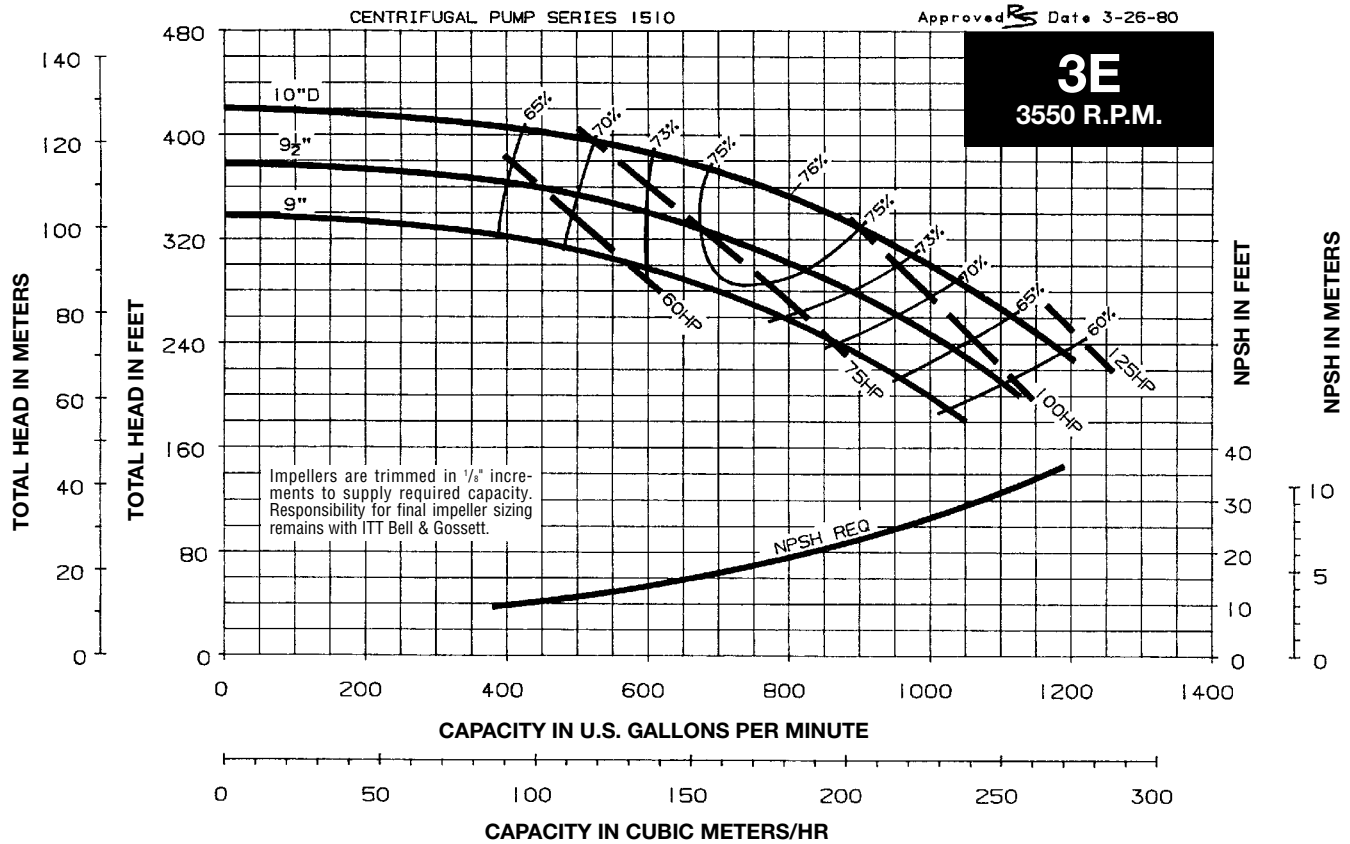
3500 RPM PUMP CURVES



3500 RPM PUMP CURVES

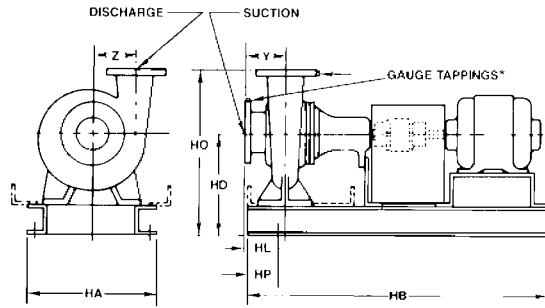


3500 RPM PUMP CURVES



Series 1510 Centrifugal Pumps

Dimensions



*Gauge Tapping Sizes: 1/8" for NPT, 1/4" for Flanged Sizes

Motor Horsepower and Frame Tabulation three phase (Dripproof Enclosure)

Horsepower	Frame @ 1750 RPM	Frame @ 3500 RPM	Horsepower	Frame @ 1750 RPM	Frame @ 3500 RPM
1/2	56		20	256T	254T
3/4	56		25	284T	256T
1	143T		30	286T	284TS
1 1/2	145T		40	324T	286TS
2	145T	145T	50	326T	324TS
3	182T	145T	60	364T	326TS
5	184T	182T	75	365T	364TS
7 1/2	213T	184T	100	404TS	365TS
10	215T	213T	125	—	404TS
15	254T	215T			

DIMENSIONS - INCHES (MM)			STANDARD MECHANICAL SEAL PUMP MODEL 1510, 1510-F							STUFFING BOX CONSTRUCTION PUMP MODEL 1510-PF, 1510-S																				
PUMP SIZE DISCHARGE	SUCTION SIZE	MOTOR FRAME SIZE	HA	HB	HD	HL	HO	HP	Y	Z	HA	HB	HD	HL	HO	HP	Y	Z												
1 1/2 AC (NPT)	1 1/2 (NPT)	56	12 (305)	28 3/4 (730)	9 1/2 (248)	3 1/8 (79)	14 1/2 (375)	3 (76)	3 1/8 (83)	4 1/2 (114)	14 5/8 (371)	34 5/8 (879)	9 1/2 (248)	1 3/4 (44)	14 1/2 (375)	3 (76)	3 1/4 (83)	4 1/2 (114)												
		143T-145T	31(787)	34 3/4(879)								10 1/2 (273)	1 11/16 (46)	18 1/2 (476)																
		182T-184T	31(787)	39 1/4(1000)								10 1/2 (273)	1 11/16 (46)	18 1/2 (476)																
		213T-215T	14 5/8 (371)	31(787)	10 1/2 (273)	1 11/16 (46)	18 1/2 (476)					5 (127)	5 1/2 (140)	16 (406)	46 1/2(1181)	12 (305)			2 1/8 (508)	20 (508)	21(533)	5 (127)	5 1/2 (140)							
		254T-256T	16 (406)	46 1/2 (1181)	12(305)	2 1/8 (75)	20(508)								21(533)															
		284TS-286TS	16 (406)	46 1/2 (1181)	12(305)	2 1/8 (75)	20(508)								21(533)															
1 1/2 BC (NPT)	1 1/2 (NPT)	56	12 (305)	28 3/4 (730)	9 1/2 (248)	3 1/8 (79)	15 1/2 (400)	3 (76)	3 1/8 (83)	4 1/2 (114)	14 5/8 (371)	34 5/8 (879)	9 1/2 (248)	1 1/8 (43)	15 1/2 (400)	3 (76)	3 1/4 (83)	4 1/2 (114)												
		143T-145T	31(787)	34 3/4(879)								10 1/2 (273)	1 11/16 (43)	17 1/2 (438)																
		182T-184T	31(787)	39 1/4(1000)								10 1/2 (273)	1 11/16 (43)	17 1/2 (438)																
		213T-215T	14 5/8 (371)	31(787)	10 1/2 (273)	1 11/16 (43)	17 1/2 (438)					5 (127)	5 1/2 (140)	16 (406)	46 1/2(1181)	12 (305)			2 1/8 (75)	20 (508)	21(533)	5 (127)	5 1/2 (140)							
		254T-256T	16 (406)	46 1/2 (1181)	12(305)	2 1/8 (71)	18 1/2(470)								19 1/2(495)															
		284TS-286TS	16 (406)	46 1/2 (1181)	12(305)	2 1/8 (71)	18 1/2(470)								19 1/2(495)															
1 1/2 AC (NPT)	2 (NPT)	56	12 (305)	28 3/4 (730)	9 1/2 (248)	3 1/8 (90)	16 1/4 (413)	3 (76)	3 1/8 (79)	4 1/2 (117)	14 5/8 (371)	34 5/8 (879)	9 1/2 (248)	1 1/8 (43)	15 1/2 (400)	3 (76)	3 1/4 (83)	4 1/2 (117)												
		143T-145T	31(787)	34 3/4(879)								10 1/2 (273)	1 11/16 (43)	17 1/2 (438)																
		182T-184T	31(787)	39 1/4(1000)								10 1/2 (273)	1 11/16 (43)	17 1/2 (438)																
		213T-1750	14 5/8 (371)	31(787)	10 1/2 (273)	1 11/16 (43)	17 1/2 (438)					5 (127)	5 1/2 (146)	16 (406)	46 1/2(1181)	12 (305)			2 1/8 (71)	18 1/2 (470)	19 1/2(495)	5 (127)	5 1/2 (146)							
		254T-256T	16 (406)	46 1/2 (1181)	12(305)	2 1/8 (71)	18 1/2(470)								19 1/2(495)															
		284TS-286TS	16 (406)	46 1/2 (1181)	12(305)	2 1/8 (71)	18 1/2(470)								19 1/2(495)															
2 AC	2 1/2	56	12 (305)	28 3/4 (730)	9 1/2 (248)	3 1/8 (90)	16 1/4 (413)	3 (76)	3 1/2 (89)	4 1/2 (121)	14 5/8 (371)	34 5/8 (879)	9 1/2 (248)	2 1/8 (56)	17 1/2 (445)	5 (127)	3 1/2 (89)	4 1/2 (121)												
		143T-145T	31(787)	34 3/4(879)								10 1/2 (273)	2 1/8 (68)	17 1/2 (451)																
		182T-184T	31(787)	39 1/4(1000)								10 1/2 (273)	2 1/8 (68)	17 1/2 (451)																
		213T-215T-1750	14 5/8 (371)	31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)					5 (127)	5 1/2 (149)	16 (406)	46 1/2(1181)	12 (305)			2 1/8 (71)	19 (483)	20(508)	19(483)	5 (127)	5 1/2 (149)						
		254T-256T	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (97)	19(483)								20(508)															
		284TS-286TS	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (97)	19(483)								20(508)															
2 E†	2 1/2	182T	16 (406)	42 1/4 (1073)	14 (356)	6 1/2 (165)	22 (559)	5 (127)	3 1/2 (89)	4 1/2 (121)	14 5/8 (371)	34 5/8 (879)	9 1/2 (248)	2 1/8 (56)	17 1/2 (445)	5 (127)	3 1/2 (89)	4 1/2 (121)												
		184T										34 3/4(879)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		213T										31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		215T										31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		254T										31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		286TS										31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		324TS										31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		326TS										31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		364TS										31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		365TS										31(787)	10 1/2 (273)	2 1/8 (68)	17 1/2 (451)															
		213T-215T										14 5/8 (371)	31(787)	10 1/2 (273)	2 1/8 (68)				17 1/2 (451)	5 (127)	5 1/2 (140)	16 (406)	46 1/2(1181)	12 (305)	2 1/8 (71)	19 (483)	20(508)	19(483)	5 (127)	5 1/2 (140)
		254T-256T										16 (406)	46 1/2 (1181)	12(305)	3 1/8 (97)				19(483)				20(508)							
284T	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (97)	19(483)	20(508)																								
2 G†	3	56	12 (305)	28 3/4 (730)	9 1/2 (248)	4 1/8 (111)	15 1/2 (400)	3 (76)	4 1/2 (108)	4 1/2 (119)	14 5/8 (371)	34 5/8 (879)	9 1/2 (248)	3 (76)	15 1/2 (400)	3 (76)	4 1/2 (108)	4 1/2 (119)												
		143T-145T	31(787)	34 3/4(879)								10 1/2 (273)	2 1/8 (70)	17 1/2 (445)																
		182T-184T	31(787)	39 1/4(1000)								10 1/2 (273)	2 1/8 (70)	17 1/2 (445)																
		213T-215T	14 5/8 (371)	31(787)	10 1/2 (273)	2 1/8 (70)	17 1/2 (445)					5 (127)	5 1/2 (142)	16 (406)	46 1/2(1181)	12 (305)			2 1/8 (71)	19 (483)	20(508)	19(483)	5 (127)	5 1/2 (142)						
		254T-256T	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (98)	19 1/2(502)								18 1/2(476)															
		182T-184T	14 5/8 (371)	31(787)	10 1/2 (273)	2 1/8 (70)	17 1/2 (445)								5 (127)	5 1/2 (142)			16 (406)	46 1/2(1181)	12 (305)	2 1/8 (71)			19 (483)	20(508)	19(483)	5 (127)	5 1/2 (142)	
254T-256T	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (98)	19 1/2(502)	18 1/2(476)																								
324TS-326TS	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (98)	19 1/2(502)	18 1/2(476)																								
2 1/2 AB	3	56	12 (305)	28 3/4 (730)	9 1/2 (248)	4 1/8 (111)	15 1/2 (400)	3 (76)	4 1/2 (108)	4 1/2 (119)	14 5/8 (371)	34 5/8 (879)	9 1/2 (248)	3 (76)	15 1/2 (400)	3 (76)	4 1/2 (108)	4 1/2 (119)												
		143T-145T	31(787)	34 3/4(879)								10 1/2 (273)	2 1/8 (70)	17 1/2 (445)																
		182T-184T	31(787)	39 1/4(1000)								10 1/2 (273)	2 1/8 (70)	17 1/2 (445)																
		213T-215T	14 5/8 (371)	31(787)	10 1/2 (273)	2 1/8 (70)	17 1/2 (445)					5 (127)	5 1/2 (142)	16 (406)	46 1/2(1181)	12 (305)			2 1/8 (71)	19 (483)	20(508)	19(483)	5 (127)	5 1/2 (142)						
		254T-256T	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (98)	19 1/2(502)								18 1/2(476)															
		324TS-326TS	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (98)	19 1/2(502)								18 1/2(476)															
2 1/2 BB	3	56	12 (305)	28 3/4 (730)	9 1/2 (248)	4 1/8 (111)	15 1/2 (400)	3 (76)	4 1/2 (108)	4 1/2 (119)	14 5/8 (371)	34 5/8 (879)	9 1/2 (248)	3 (76)	15 1/2 (400)	3 (76)	4 1/2 (108)	4 1/2 (119)												
		143T-145T	31(787)	34 3/4(879)								10 1/2 (273)	2 1/8 (70)	17 1/2 (445)																
		182T-184T	31(787)	39 1/4(1000)								10 1/2 (273)	2 1/8 (70)	17 1/2 (445)																
		213T-215T	14 5/8 (371)	31(787)	10 1/2 (273)	2 1/8 (70)	17 1/2 (445)					5 (127)	5 1/2 (142)	16 (406)	46 1/2(1181)	12 (305)			2 1/8 (71)	19 (483)	20(508)	19(483)	5 (127)	5 1/2 (142)						
		284TS-286TS	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (98)	19 1/2(502)								18 1/2(476)															
		324TS-326TS	16 (406)	46 1/2 (1181)	12(305)	3 1/8 (98)	19 1/2(502)								18 1/2(476)															
3 AC	4	143T-145T	12(305)	28 3/4(730)	9 1/2(248)	4 1/8(110)	15 1/2(400)	3(76)	4 1/2(105)	5(127)	14 5/8(371)	34 5/8(879)	9 1/2(248)	2 1/8(75)	15 1/2(400)	3(76)	4 1/2(105)	5(127)												
		182T-184T	14 5/8(371)	31(787)	10 1/2(273)	2 1/8(75)	17 1/2(445)	3(76)	4 1/2(105)	5(127)	14 5/8(371)	34 5/8(879)	9 1/2(248)	2 1/8(75)	15 1/2(400)	3(76)	4 1/2(105)	5(127)												
		215T	14 5/8(371)	31(787)	10 1/2(273)	2 1/8(75)	17 1/2(445)	3(76)	4 1/2(105)	5(127)	14 5/8(371)	34 5/8(879)	9 1/2(248)	2 1/8(75)	15 1/2(400)	3(76)	4 1/2(105)	5(127)												
		254T-256T	16(406)	46 1/2(1181)	12(305)	3 1/8(103)	18(457)	19(483)	5(127)	4 1/2(105)	5(127)	16(406)	46 1/2(1181)	12(305)	2 1/8(103)	17(432)	18(457)	19(483)	5(127)											
		284TS-286TS	16(406)	46 1/2(1181)	12(305)	3 1/8(103)	18(457)	19(483)	5(127)	4 1/2(105)	5(127)	16(406)	46 1/2(1181)	12(305)	2 1/8(103)	17(432)	18(457)	19(483)	5(127)											
		346TS	16(406)	46 1/2(1181)	12(305)	3 1/8(103)	18(457)	19(483)	5(127)	4 1/2(105)	5(127)	16(406)	46 1/2(1181)	12(305)	2 1/8(103)	17(432)	18(457)	19(483)	5(127)											

These dimensions are not to be used for installation purposes unless certified.
†250 psi (17 bar) available

Maximum Working Pressure 175 psi (12 bar)

DIMENSIONS - INCHES (MM)			STANDARD MECHANICAL SEAL PUMP MODEL 1510, 1510-F								STUFFING BOX CONSTRUCTION PUMP MODEL 1510-PF, 1510-S																									
PUMP SIZE DISCHARGE	SUCTION SIZE	MOTOR FRAME SIZE	HA	HB	HD	HL	HO	HP	Y	Z	HA	HB	HD	HL	HO	HP	Y	Z																		
3 BC		182T-184T	14 1/2 (371)	31(787)	10 1/2 (273)	3 1/16 (94)	18 1/4 (464)	3 (76)	4 1/2 (121)	6 1/8 (156)	14 1/2 (371)	34 1/2(879) 39 1/2(1000)	10 1/2 (273)	3 1/16 (94)	18 1/4 (464)	3 (76)	4 1/2 (121)	6 1/8 (156)																		
		213T-215T		46 1/2 (1181)	13(330) 12(305)	4 3/16 (122)	20 1/2(521) 19 1/2(495)	5 (127)			16 (406)	46 1/2(1181) 51 1/4 (1314)	12(305) 12(305)	4 3/16 (122)	19 1/2(495) 20 1/2(521) 19 1/2(495)	5 (127)																				
		284TS-286TS		16 (406)	42 1/2 (1073)	14 (356)	6 1/16 (170)	23 1/2 (597)			5 (127)	16 (406)	42 1/2 (1073)	14 (356)	6 1/16 (170)	23 1/2 (597)			5 (127)																	
		324TS-326TS			46 1/2(1181) 51 1/4(1314)		4 3/16 (110)						5 1/4 (1314)		4 3/16 (110)																					
3 Et	4	184T	16 (406)	46 1/2 (1181)	14 (356)	6 1/16 (170)	23 1/2 (597)	5 (127)	5 1/2 (140)	7 3/8 (187)	16 (406)	42 1/2 (1073)	14 (356)	6 1/16 (170)	23 1/2 (597)	5 (127)	5 1/2 (140)	7 3/8 (187)																		
		213T-215T																																		
		254T																																		
		256T																																		
		326TS																																		
3 G†		364TS-365TS	24 (610)	56 (1422)	16 1/2 (419)	4 3/16 (125)	26 (660)	6 (152)	5 1/2 (143)	8 (203)	24 (610)	56 (1422)	16 1/2 (419)	4 3/16 (125)	26 (660)	6 (152)	5 1/2 (143)	8 (203)																		
		213T-215T	16 (406)	46 1/2 (1181)	14 (356)	4 1/8 (105)	23 1/2 (597)	5 (127)			16 (406)	46 1/2(1181)	14 (356)	4 1/8 (105)	23 1/2 (597)	5 (127)																				
		254T-256T		51 1/4 (1314)																																
		284T-286T		51 1/4 (1314)																																
4 AC†		145T	14 1/2 (371)	31 (787)	10 1/2 (273)	4 3/16 (110)	18 1/4 (464)	3 (76)	4 3/8 (125)	5 1/4 (146)	14 1/2 (371)	34 1/2 (879)	10 1/2 (273)	4 3/16 (110)	18 1/4 (464)	3 (76)	4 3/8 (125)	5 1/4 (146)																		
		182T-184T		16 (406)	46 1/2 (1181)	12(305) 13(330) 12(305)	5 7/16 (138)	19 1/2(495) 20 1/2(521) 19 1/2(495)			5 (127)	16 (406)	46 1/2(1181)	12(305) 13(330) 12(305)	5 7/16 (138)	19 1/2(495) 20 1/2(521) 19 1/2(495)			5 (127)																	
		213T			34 1/2(870)																															
		215T			39 1/2(1000)																															
		4 BC		5	254T-256T	16 (406)	46 1/2 (1181)	14 (356)			5 1/8 (130)	22 (559)	5 (127)	5 (127)	7 (178)	16 (406)			46 1/2(1181) 51 1/4 (1314)	14 (356)	5 1/8 (130)	22 (559)	5 (127)	5 (127)	7 (178)											
					284TS-286TS																					24 (610)	56 (1422)	16 1/2 (419)	5 1/2 (146)	24 1/2 (622)	6 (152)	N/A				
					324TS-326TS																						56 (1422)	16 1/2 (419)	5 1/2 (146)	24 1/2 (622)	6 (152)					
364TS-365TS	56 (1422)		16 1/2 (419)		5 1/2 (146)				24 1/2 (622)	6 (152)																										
4 E			213T-215T		16 (406)				46 1/2 (1181)	14 (356)							6 1/16 (170)	23 1/4 (603)								5 (127)	5 1/2 (141)	7 1/4 (184)	16 (406)	42 1/2 (1073)	14 (356)	6 1/16 (170)	23 1/4 (603)	5 (127)	5 1/2 (141)	7 1/4 (184)
			254T																																	
			256T																																	
		284T-286T																																		
		324TS-326TS																																		
4 GB		364TS-365TS	24 (610)	56 (1422)	16 1/2 (419)	4 3/16 (125)	26 1/4 (667)	6 (152)	6 (152)	8 1/8 (217)	24 (610)	56 (1422)	16 1/2 (419)	4 3/16 (125)	26 1/4 (667)	6 (152)	6 (152)	8 1/8 (217)																		
		213T-215T	16 (406)	46 1/2 (1181)	15 (381)	5 1/2 (137)	25 (635)	5 (127)			16 (406)	46 1/2(1181)	15 (381)	5 1/2 (137)	25 (635)	5 (127)																				
		254T-256T		51 1/4 (1314)																																
		284T-286T		51 1/4 (1314)																																
5 A†		182T-184T	14 1/2 (371)	31(787)	12 1/2 (324)	5 1/4 (146)	21 1/4 (540)	3 (76)	5 1/2 (148)	6 1/4 (159)	14 1/2 (371)	34 1/2(879) 39 1/2(1000)	12 1/2 (324)	5 1/4 (146)	21 1/4 (540)	3 (76)	5 1/2 (148)	6 1/4 (159)																		
		213T-215T		16 (406)	46 1/2 (1181)	14 (356)	6 1/8 (175)	22 1/2 (572)			5 (127)	16 (406)	46 1/2(1181)	14 (356)	6 1/8 (175)	22 1/2 (572)			5 (127)																	
		254T-256T			51 1/4 (1314)																															
		284TS-286TS			51 1/4 (1314)																															
		324TS-326TS			51 1/4 (1314)																															
5 BC†		213T-215T	16 (406)	46 1/2 (1181)	15 (381)	4 3/16 (116)	25 (635)	5 (127)	6 (152)	7 1/2 (191)	16 (406)	46 1/2(1181)	15 (381)	6 1/16 (164)	25 (635)	5 (127)	6 (152)	7 1/2 (191)																		
		254T																																		
		256T																																		
		284T																																		
5 Et		254T-256T	16 (406)	46 1/2 (1181)	15 (381)	4 3/16 (116)	25 (635)	5 (127)	5 1/2 (138)	7 1/2 (202)	16 (406)	46 1/2(1181)	15 (381)	4 3/16 (113)	25 1/2 (648)	5 (127)	5 1/2 (138)	7 1/2 (202)																		
		284T-286T																																		
		324T																																		
5 G†		254T-256T	24 (610)	56 (1422)	16 1/2 (419)	5 7/16 (138)	29 1/2 (749)	6 (152)	6 (152)	9 (229)	24 (610)	56 (1422)	16 1/2 (419)	5 7/16 (138)	29 1/2 (749)	6 (152)	6 (152)	9 (229)																		
		284T-286T																																		
		324T-326T																																		
		364T-365T																																		
6 BC†		254T-256T	16 (406)	46 1/2(1181)	15 (381)	8 3/8 (213)	25 1/2 (648)	5 (127)	7 (178)	8 1/4 (210)	16 (406)	51 1/4 (1314)	15 (381)	8 3/8 (213)	25 1/2 (648)	5 (127)	7 (178)	8 1/4 (210)																		
		284T-286T																																		
		324T-326T																																		
6 E		254T-256T	24 (610)	56 (1422)	16 1/2 (419)	6 (152)	27 1/2 (699)	6 (152)	6 1/8 (156)	8 1/2 (216)	24 (610)	56 (1422)	16 1/2 (419)	6 (152)	27 1/2 (699)	6 (152)	6 1/8 (156)	8 1/2 (216)																		
		284T-286T																																		
		324T-326T																																		
6 G†*	8	"L" FRAME - TO AND INCLUDING 12 1/2" IMPELLER																																		
		256T	24 (610)	56 (1422)	16 1/2 (419)	6 1/4 (159)	30 1/2 (775)	6 (152)	6 1/2 (165)	9 1/8 (237)	24 (610)	56 (1422)	16 1/2 (419)	6 1/4 (159)	30 1/2 (775)	6 (152)	6 1/2 (165)	9 1/8 (237)																		
		284T-286T																																		
		324T-326T																																		
		364T-365T																																		
404TS																																				
"XL" FRAME - 12 1/2" IMPELLER AND LARGER																																				
365TS	26 (660)	59 1/4 (1505)	17 (432)	6 1/2 (165)	31 (787)	6 (152)	6 1/2 (165)	9 1/8 (237)	26 (660)	59 1/4 (1505)	17 (432)	6 1/2 (165)	31 (787)	6 (152)	6 1/2 (165)	9 1/8 (237)																				
404TS-405TS	26 (660)	59 1/4 (1505)	17 (432)	6 1/2 (165)	31 (787)	6 (152)	6 1/2 (165)	9 1/8 (237)	26 (660)	59 1/4 (1505)	17 (432)	6 1/2 (165)	31 (787)	6 (152)	6 1/2 (165)	9 1/8 (237)																				

These dimensions are not to be used for installation purposes unless certified.
 *13 1/2" impeller for 1150 & 1450 RPM service with "L" frame.

†250 psi (17 bar) available

Maximum Working Pressure 175 psi (12 bar)

AUTHORIZED REPRESENTATIVE

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