

250 G.P.M. 912 SERIES

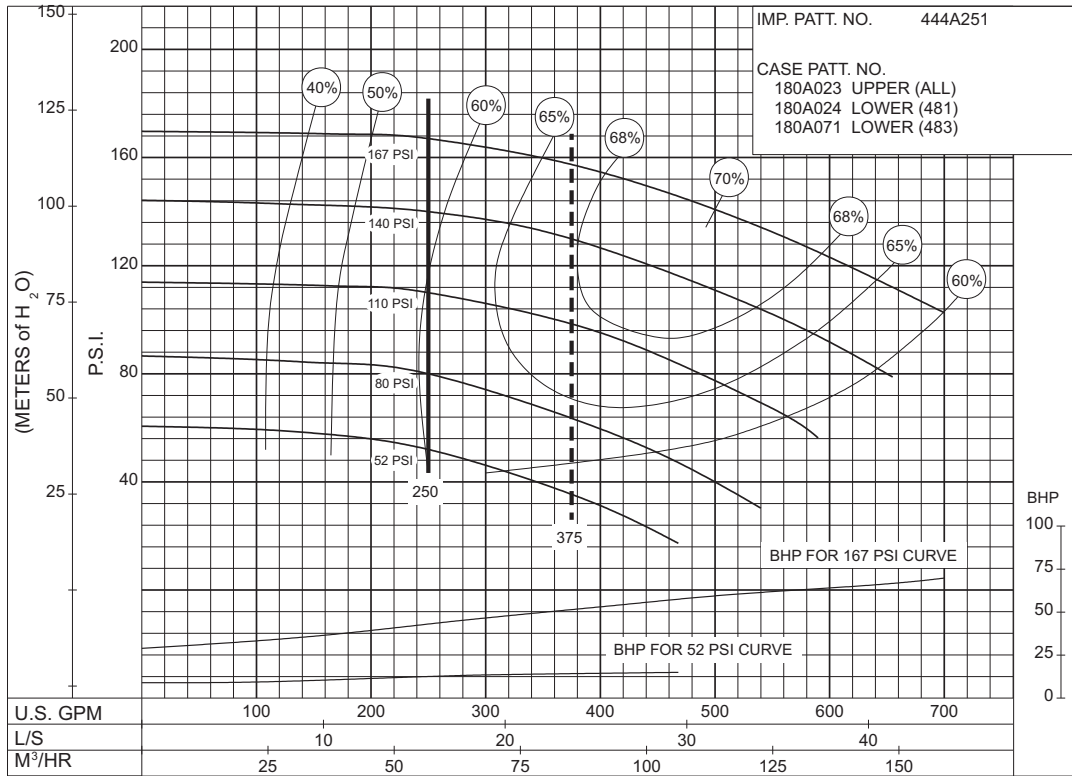
ELECTRIC MOTOR DRIVE

SIZE : 2.5-481-10B / 2.5-483-10B

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 3560



PC-147558A

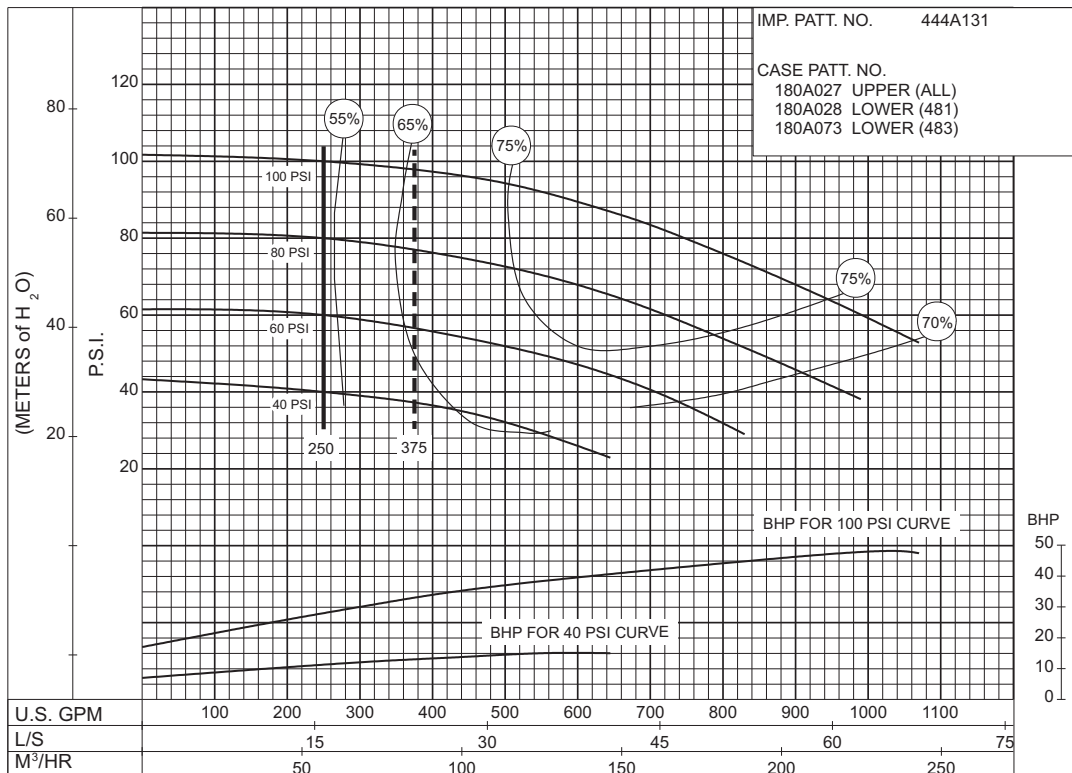
52 to 167 P.S.I.

SIZE : 3-481-10 / 3-483-10

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 3560



PC-117424

40 to 100 P.S.I.

500 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 3-492-10A

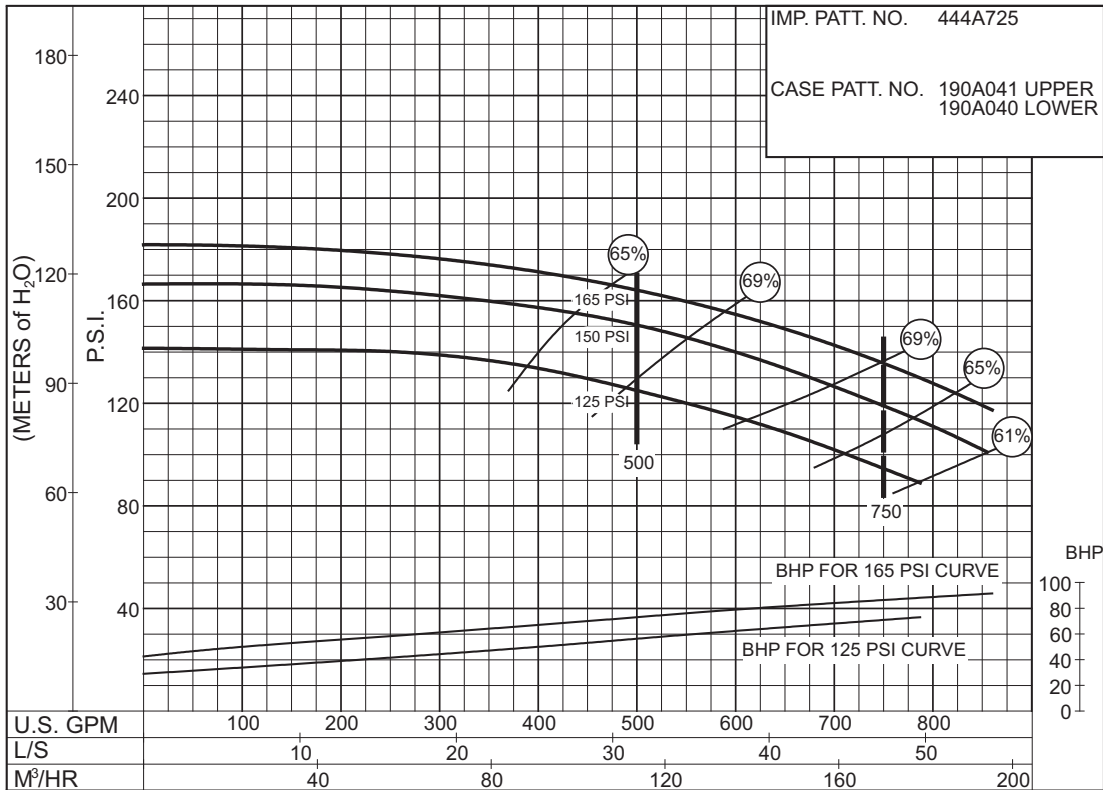
MODEL: 492

IMPELLER : Enclosed

R. P. M. : 3535

IMP. PATT. NO. 444A725
CASE PATT. NO. 190A041 UPPER
190A040 LOWER

**125
to
165
P.S.I.**



PC-168435

500 G.P.M. 912 SERIES

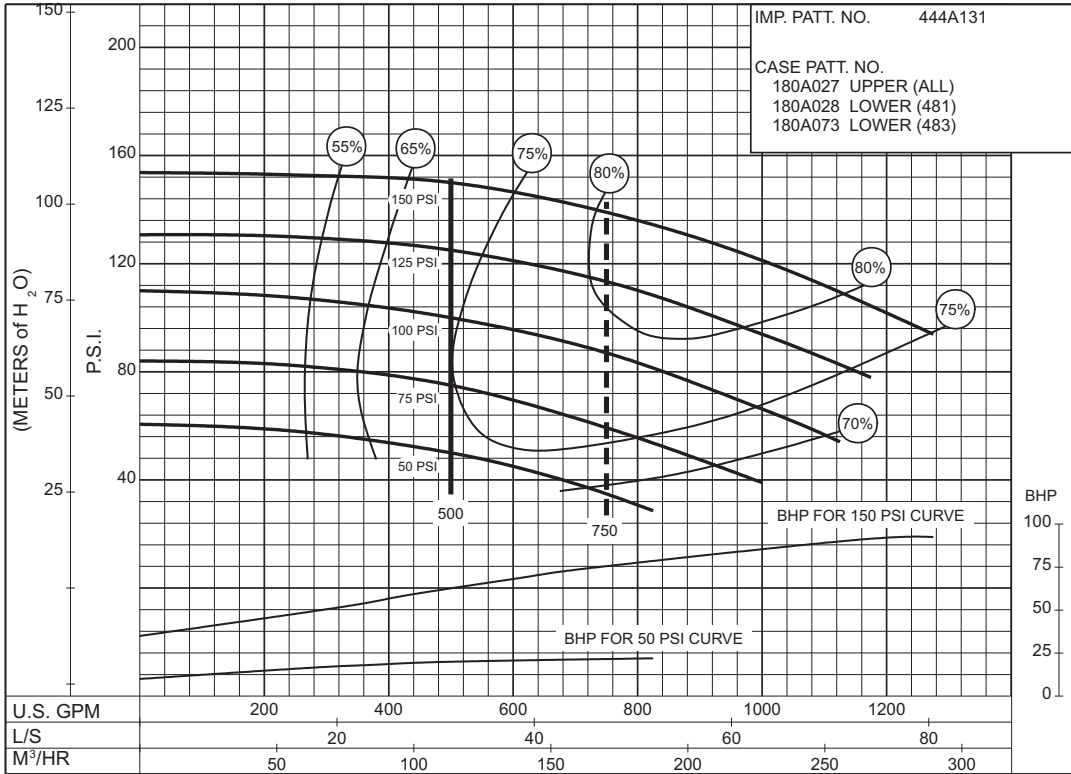
ELECTRIC MOTOR DRIVE

SIZE : 3-481-10 / 3-483-10

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 3560



PC-117427

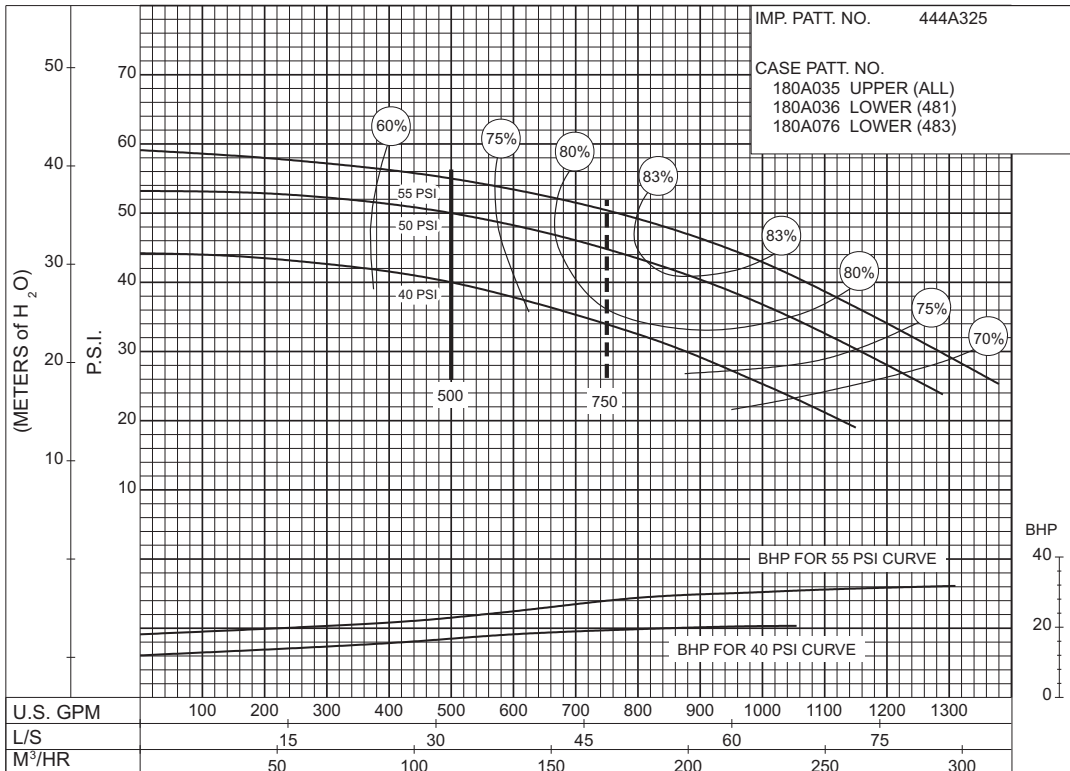
50 to 150 P.S.I.

SIZE : 4-481-11A / 4-483-11A

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



PC-117425

40 to 55 P.S.I.

500 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 4-481-15 / 4-483-15

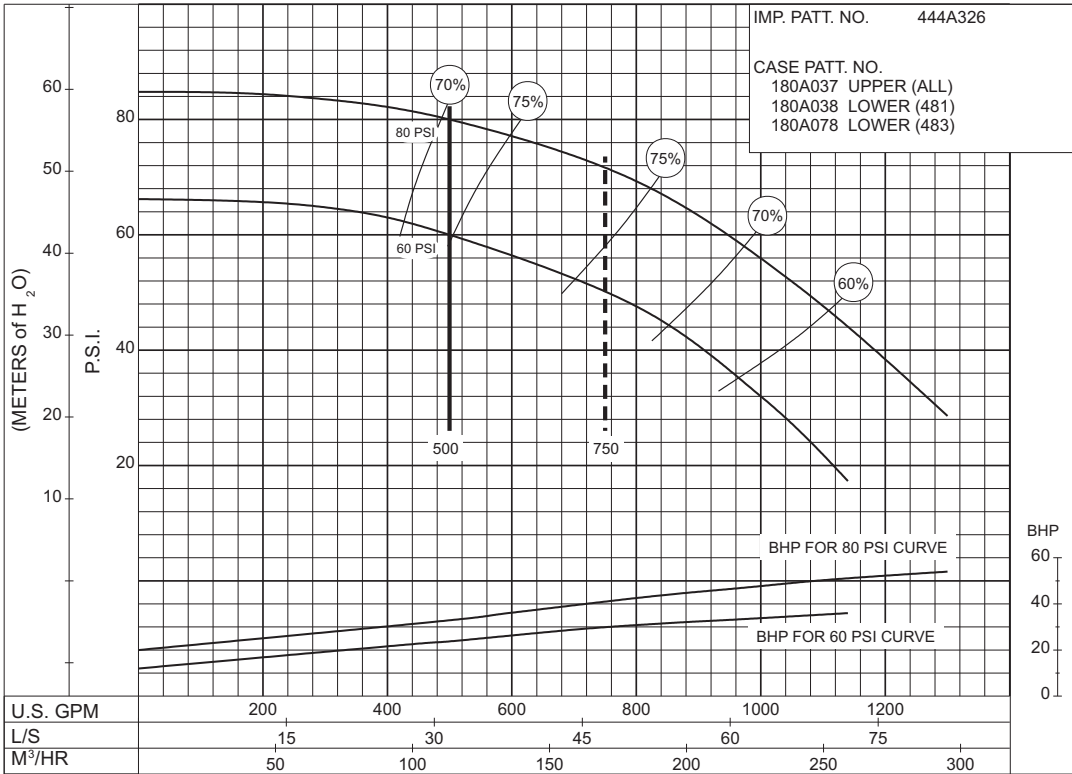
MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 444A326

CASE PATT. NO.
180A037 UPPER (ALL)
180A038 LOWER (481)
180A078 LOWER (483)



**60
to
80
P.S.I.**

PC-117426

SIZE : 4-485-15

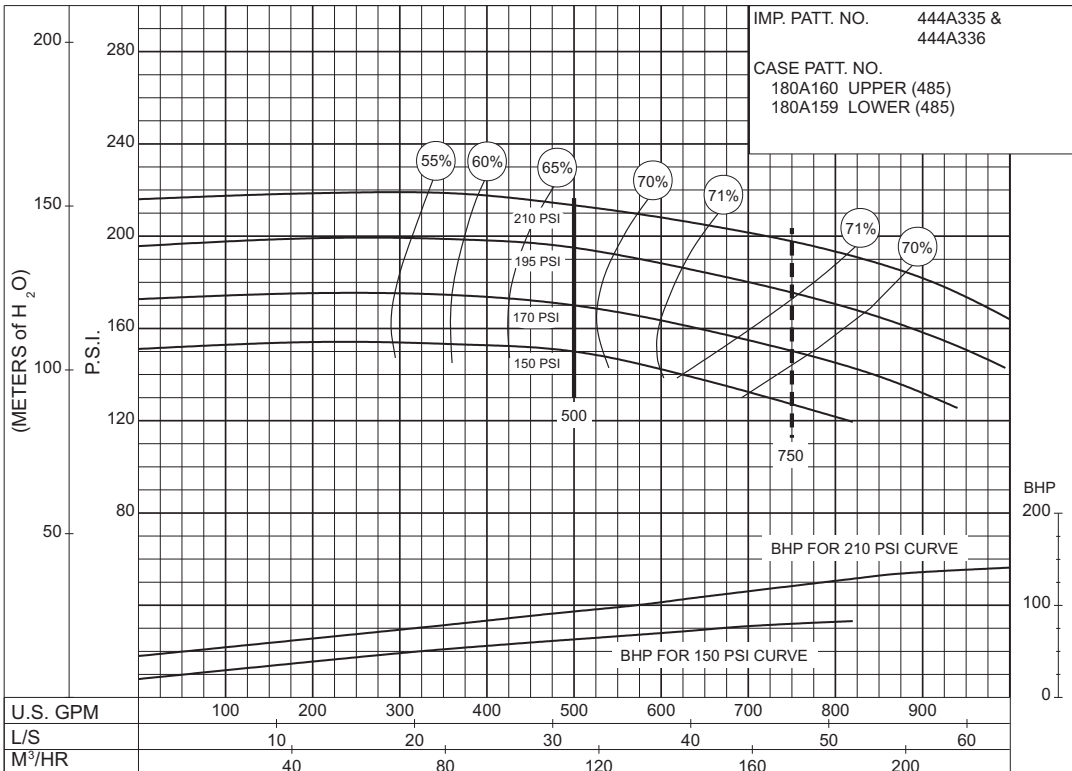
MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 444A335 & 444A336

CASE PATT. NO.
180A160 UPPER (485)
180A159 LOWER (485)



**150
to
210
P.S.I.**

PC-117428

500 G.P.M. 912 SERIES

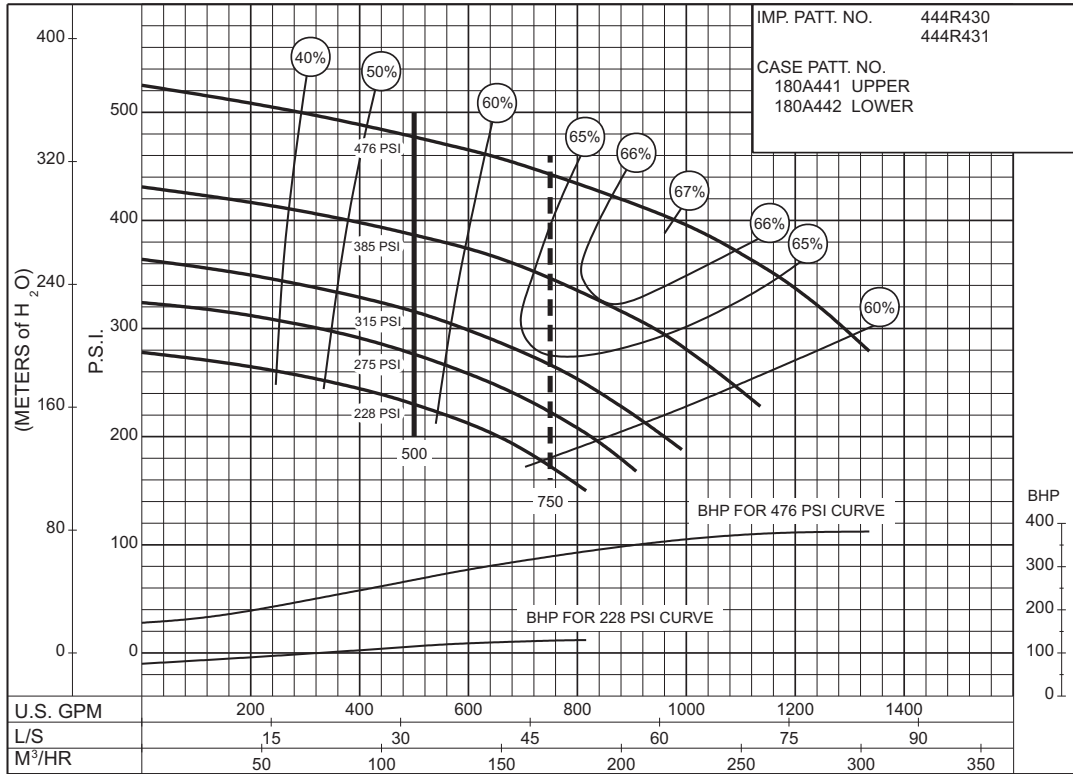
ELECTRIC MOTOR DRIVE

SIZE : 5-485-12

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 3550



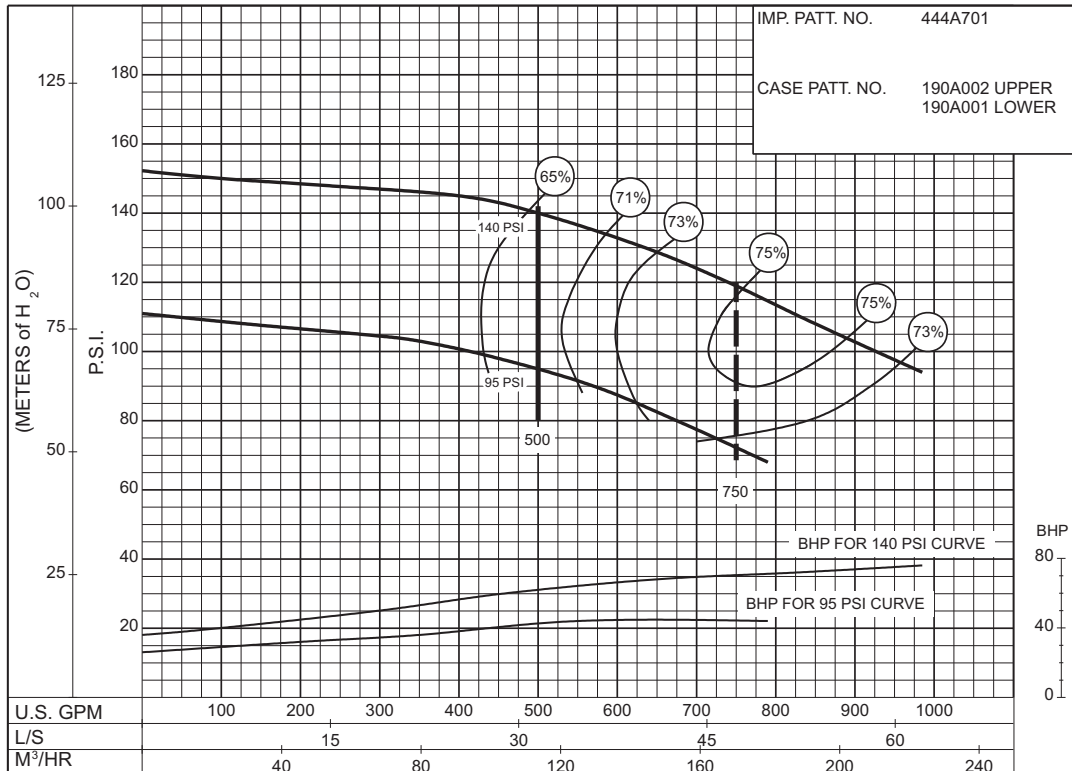
228 to 476 P.S.I.

SIZE : 3-491-9C

MODEL: 491

IMPELLER : Enclosed

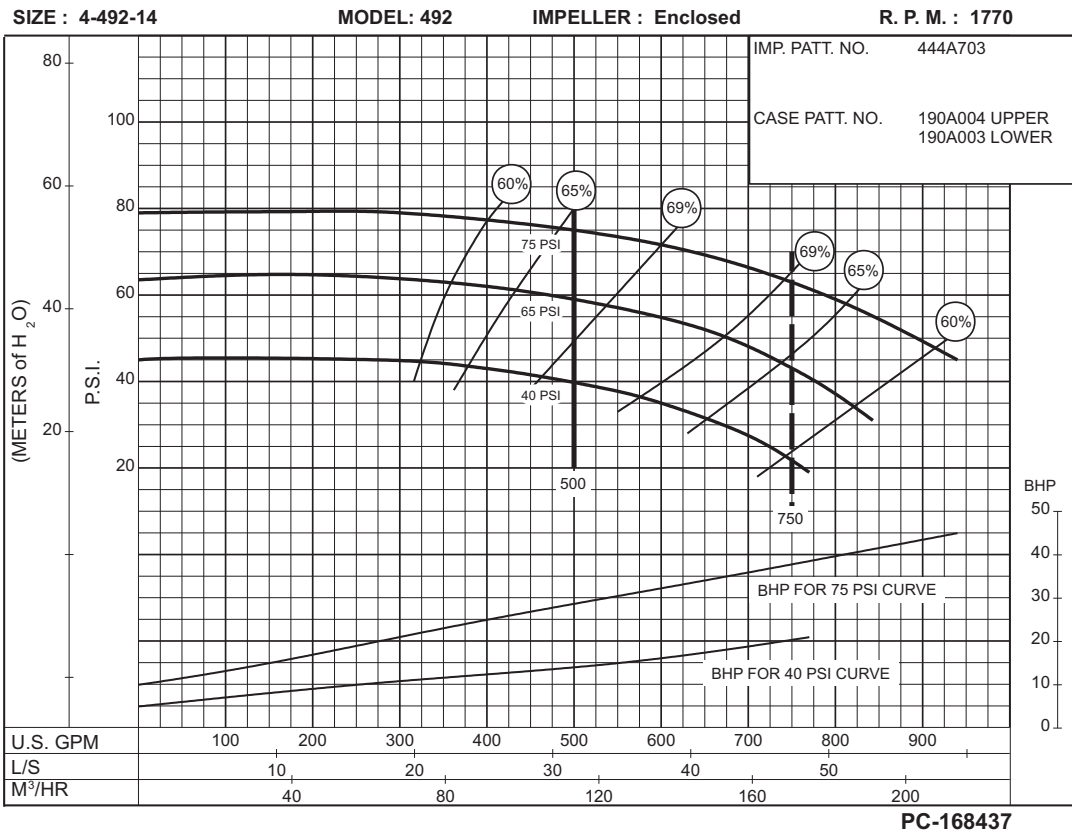
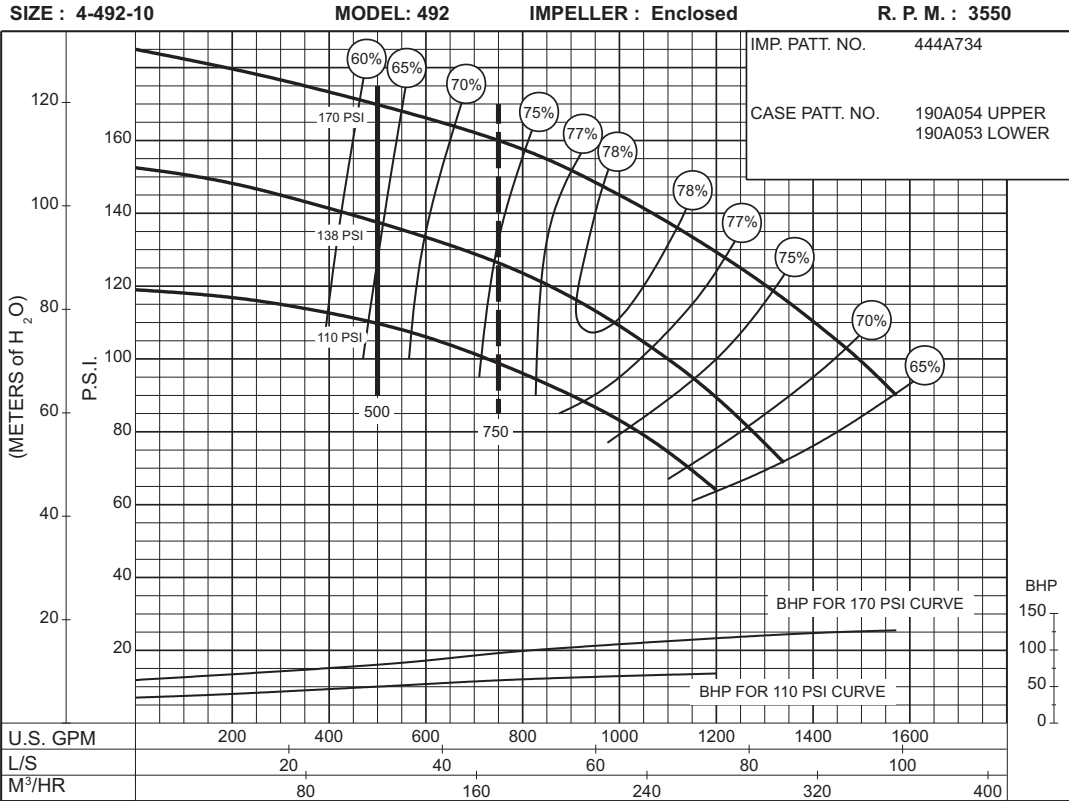
R. P. M. : 3560



95 to 140 P.S.I.

500 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE



500 G.P.M. 912 SERIES

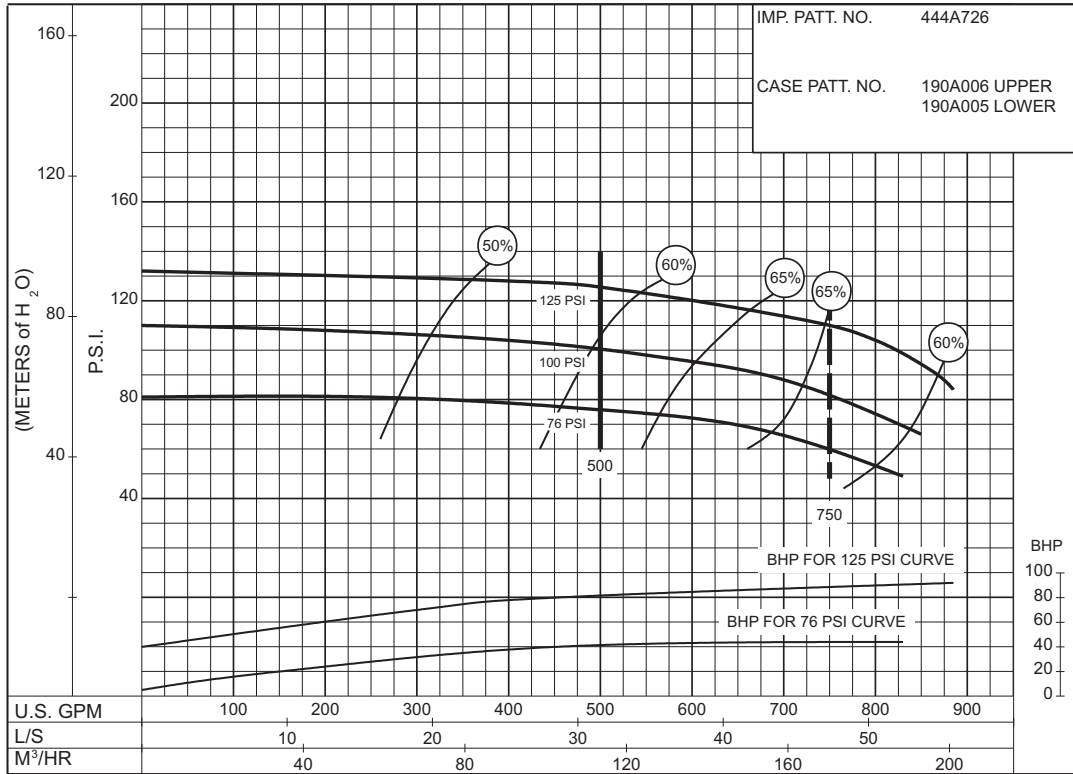
ELECTRIC MOTOR DRIVE

SIZE : 4-492-18

MODEL: 492

IMPELLER : Enclosed

R. P. M. : 1770



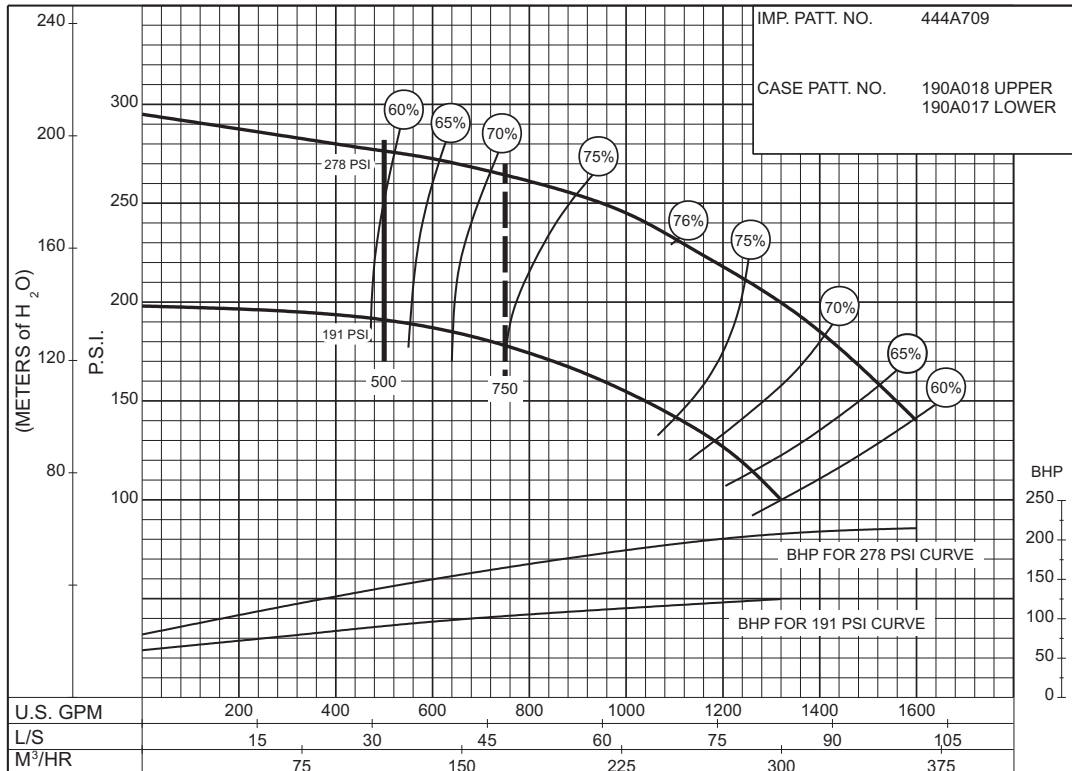
PC-168438

SIZE : 6-491-12A

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 3565



PC-168439

750 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 4-481-11A / 4-483-11A

MODEL: 480

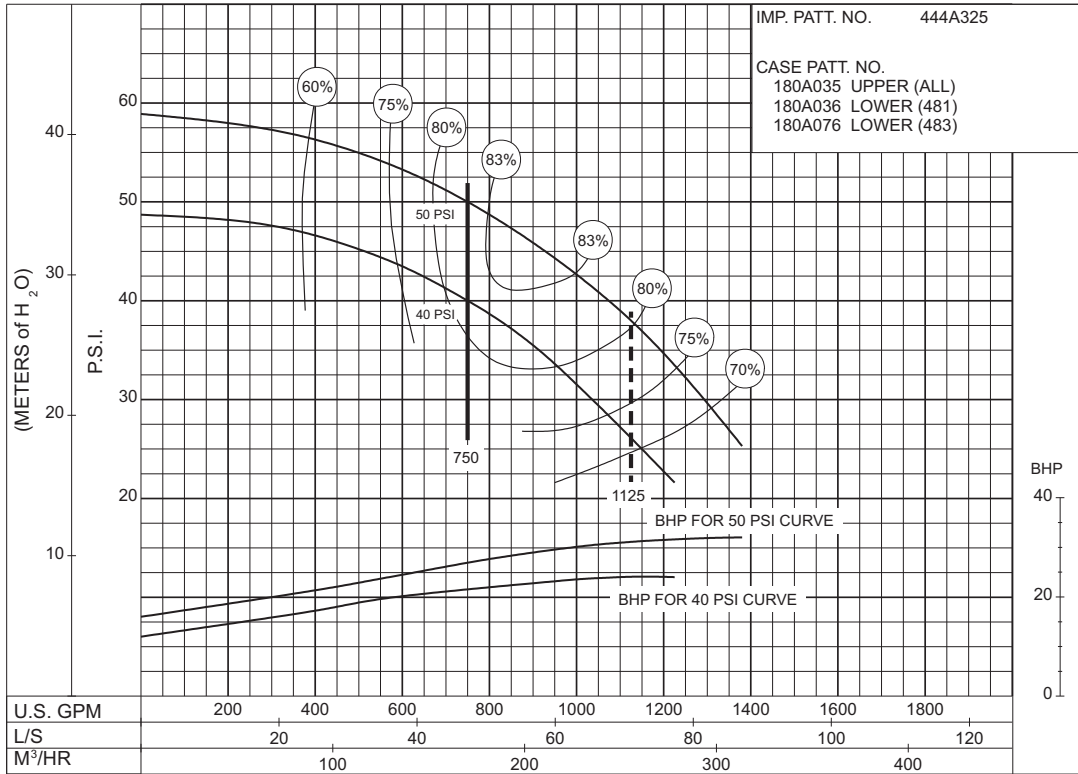
IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 444A325

CASE PATT. NO.
180A035 UPPER (ALL)
180A036 LOWER (481)
180A076 LOWER (483)

**40
to
50
P.S.I.**



PC-117429

SIZE : 4-481-11C / 4-483-11C

MODEL: 480

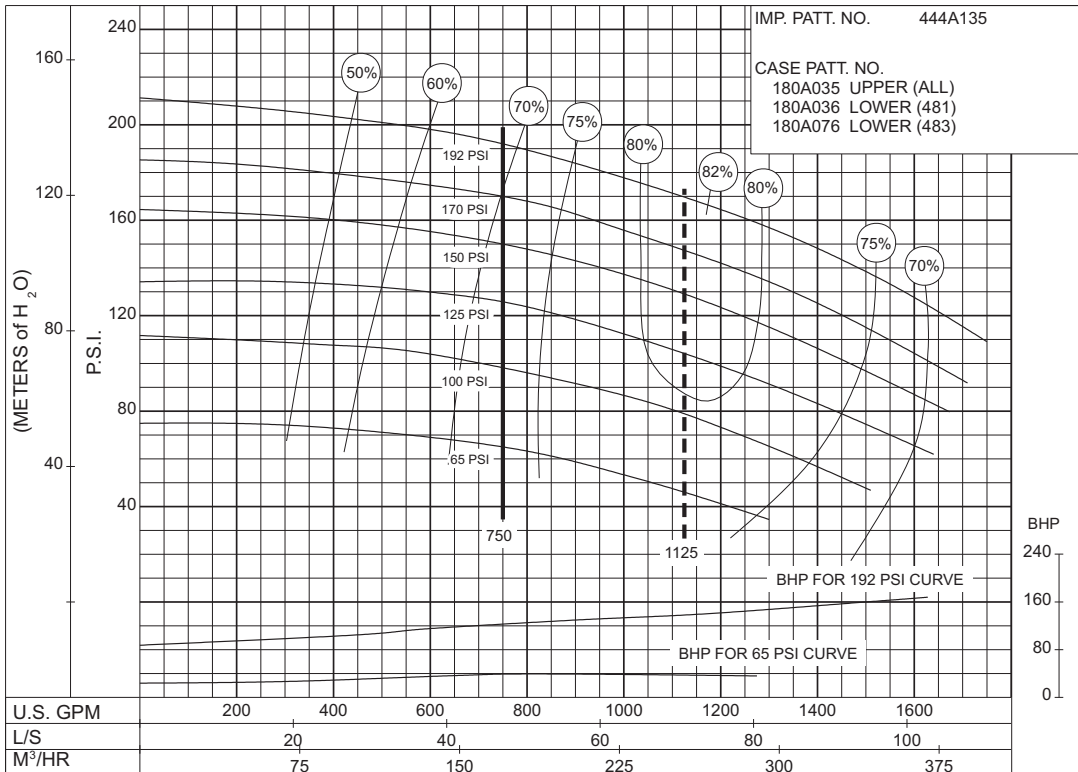
IMPELLER : Enclosed

R. P. M. : 3560

IMP. PATT. NO. 444A135

CASE PATT. NO.
180A035 UPPER (ALL)
180A036 LOWER (481)
180A076 LOWER (483)

**65
to
192
P.S.I.**



PC-148512



750 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

Section **912** Page **409**

Date **July 2007**

Supersedes Section 912 Page 409

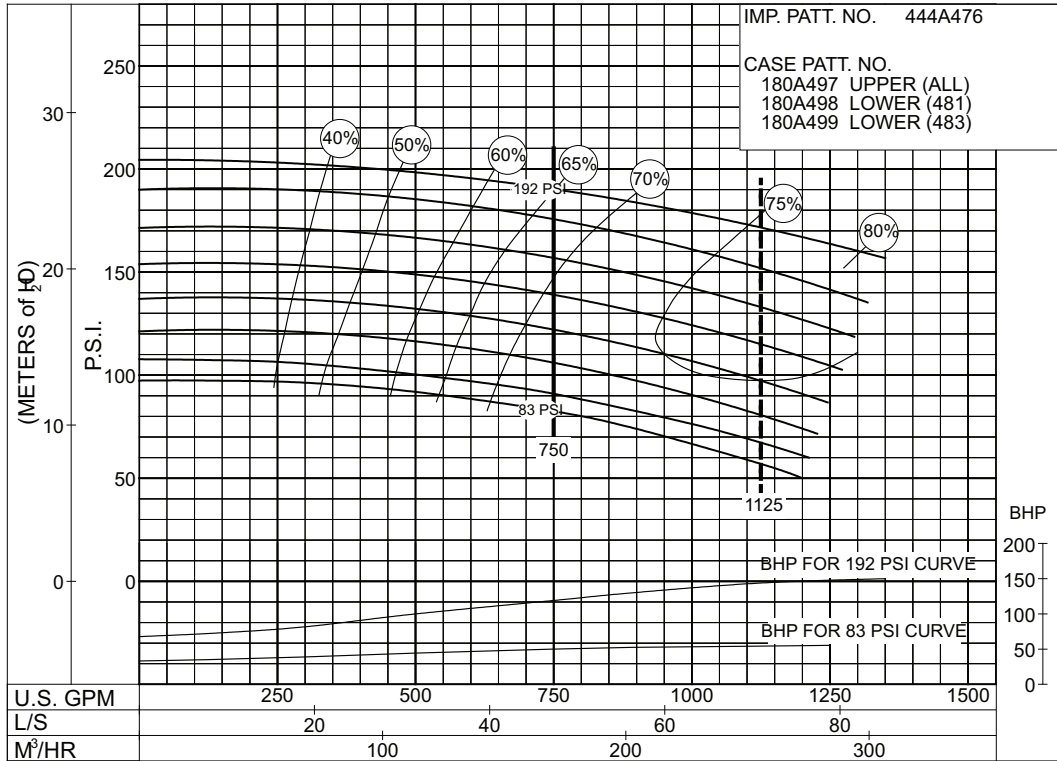
Dated June 2007

SIZE : 4-481-11D/4-483-11D

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 3560



**83
to
192
P.S.I.**

750 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 4-481-15 / 4-483-15

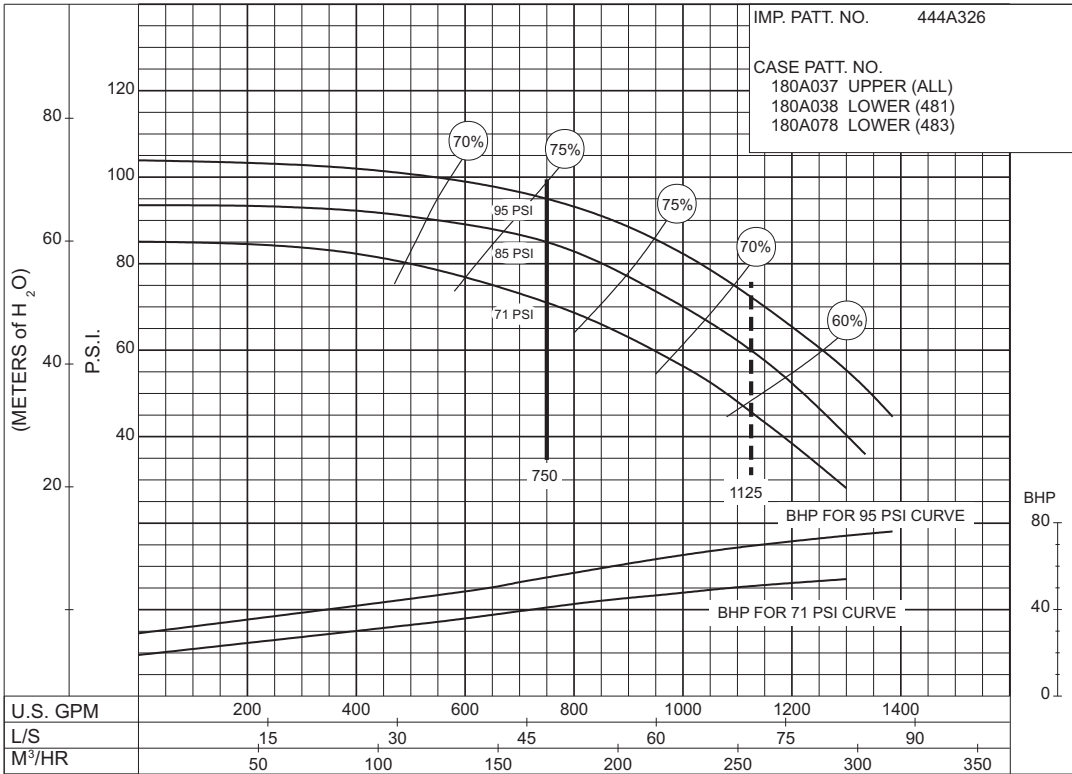
MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 444A326

CASE PATT. NO.
180A037 UPPER (ALL)
180A038 LOWER (481)
180A078 LOWER (483)



PC-117431

SIZE : 5-481-15 / 5-483-15

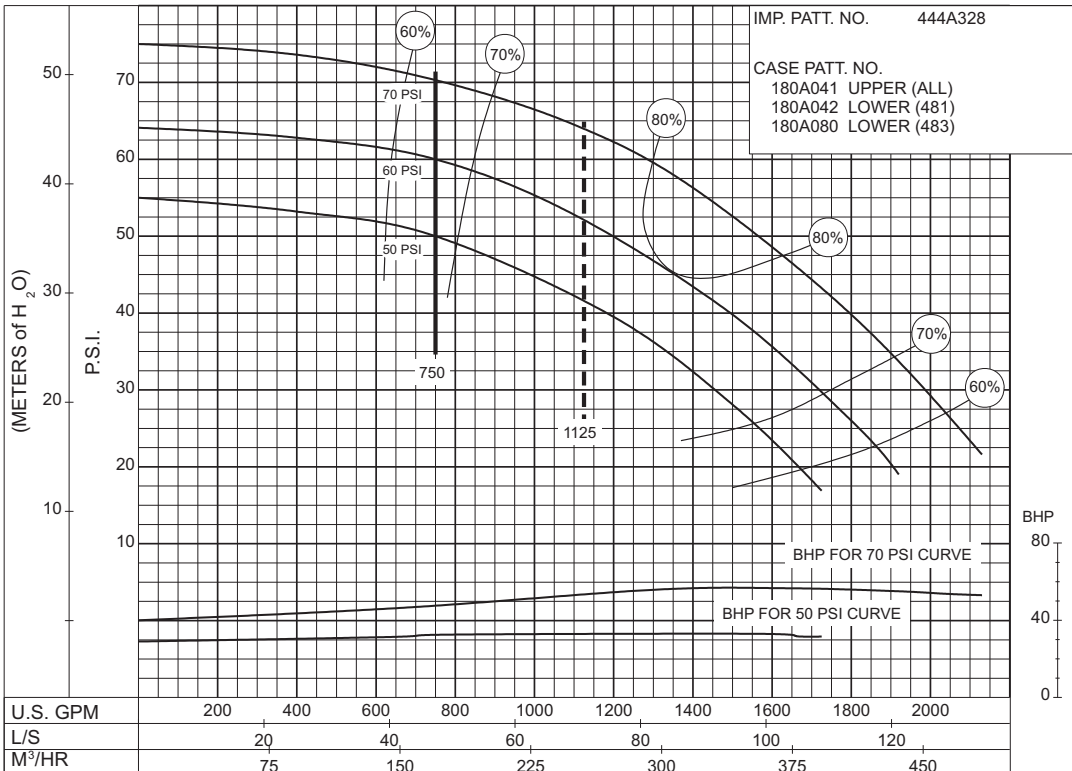
MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 444A328

CASE PATT. NO.
180A041 UPPER (ALL)
180A042 LOWER (481)
180A080 LOWER (483)



PC-117430

71 to 95 P.S.I.

50 to 70 P.S.I.

750 G.P.M. 912 SERIES

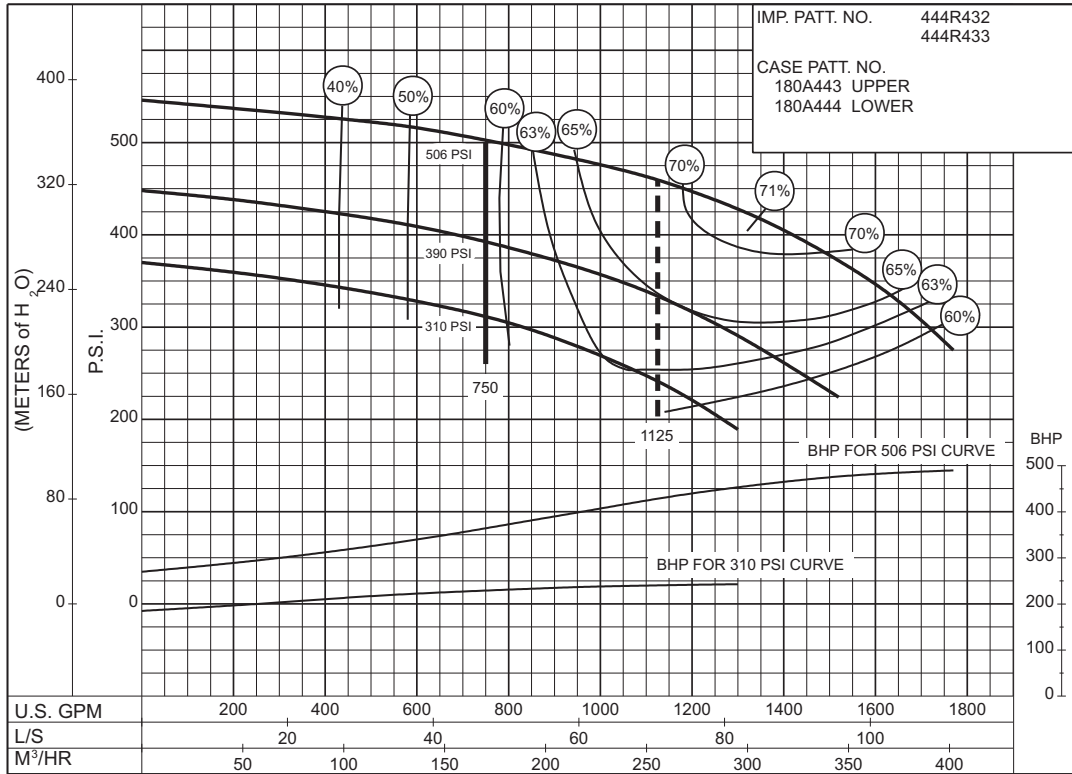
ELECTRIC MOTOR DRIVE

SIZE : 6-485-12

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 3550



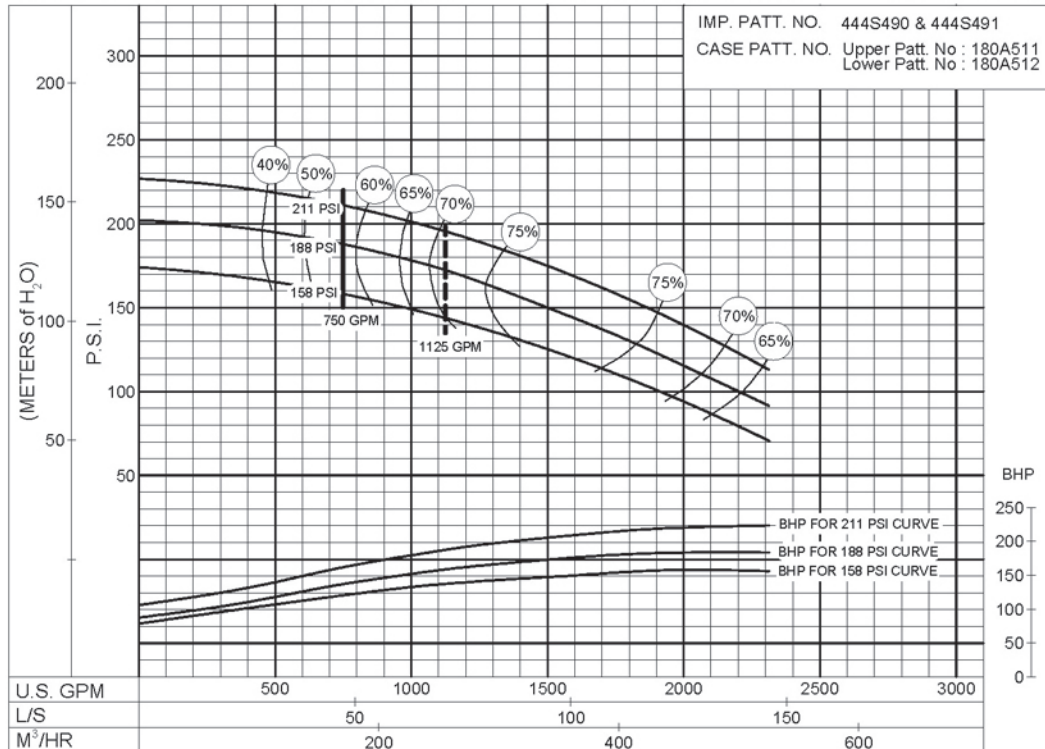
310 to 506 P.S.I.

SIZE: 6-485-16

MODEL: 485

IMPELLER : Enclosed

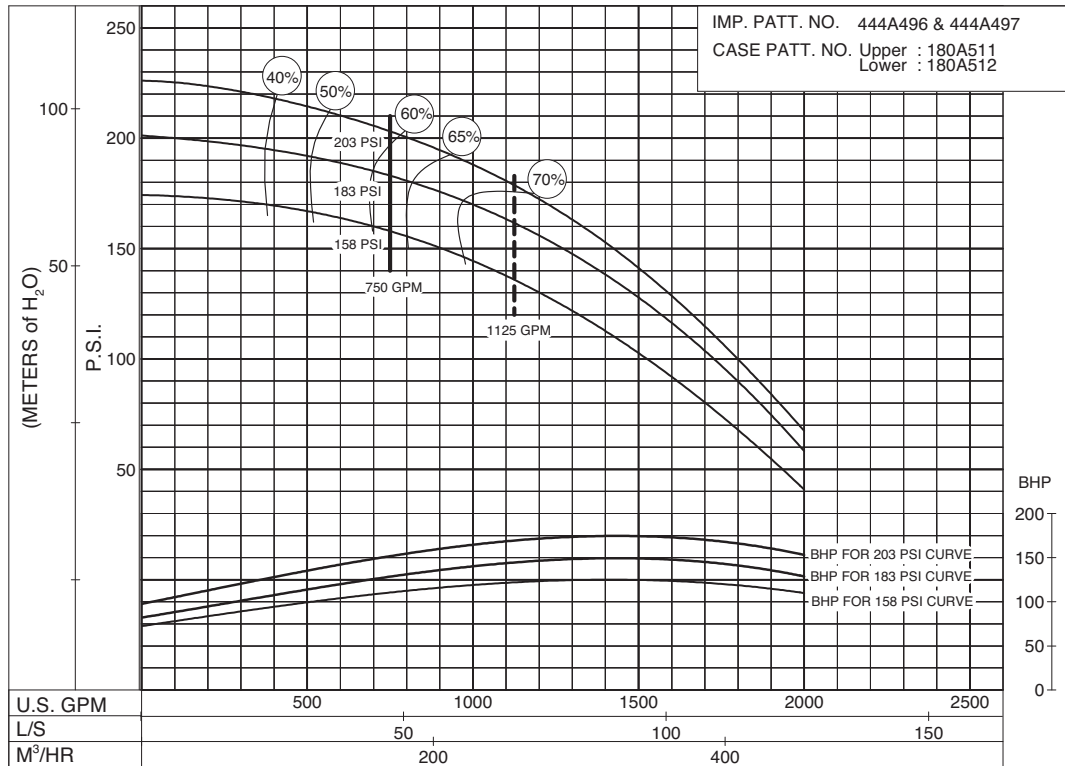
R. P. M. : 1780



158 to 211 P.S.I.

Supersedes Section 912 Page 410.2
 Dated July 2001

SIZE: 6-485-16B MODEL: 485 IMPELLER : Enclosed R. P. M. : 1770



PC-204621

**158
to
203
P.S.I.**

750 G.P.M. 912 SERIES

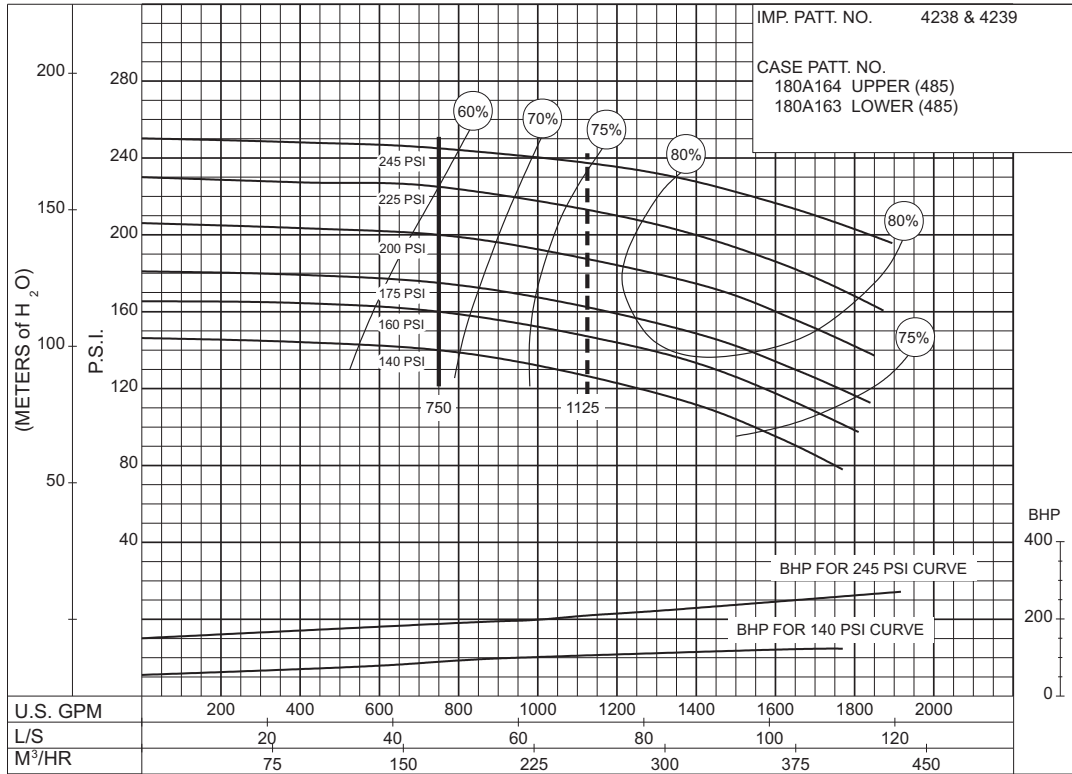
ELECTRIC MOTOR DRIVE

SIZE : 6-485-17A

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



140 to 245 P.S.I.

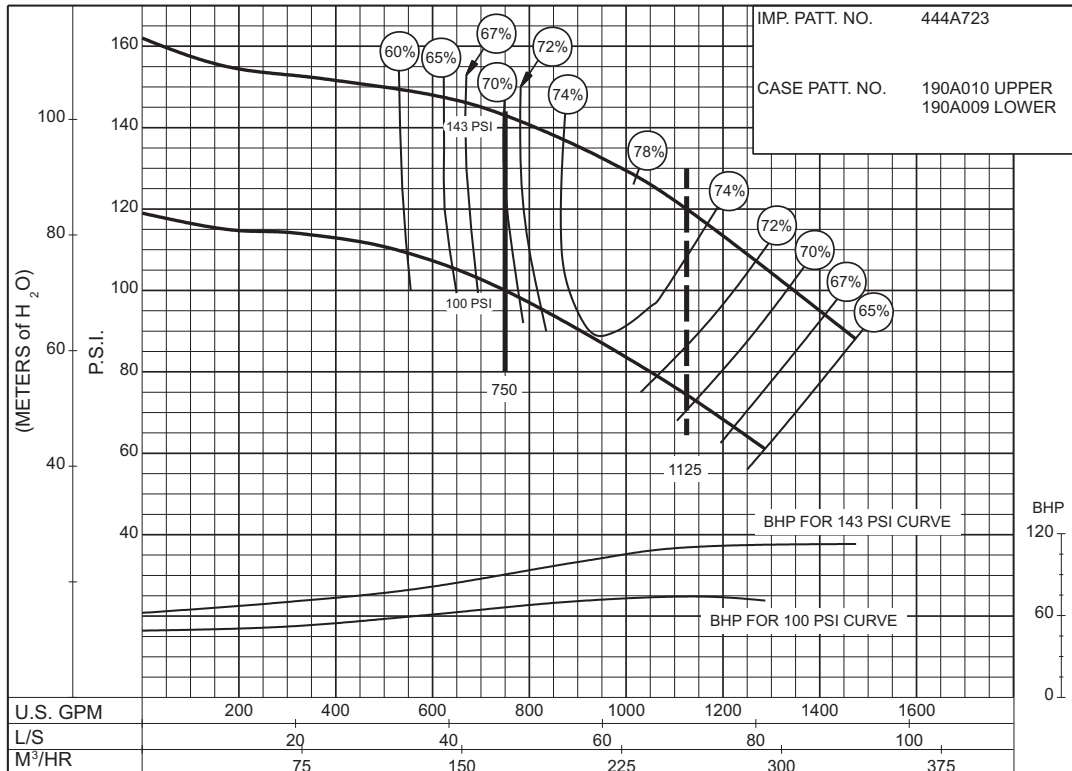
PC-153362

SIZE : 4-491-11A

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 3550



100 to 143 P.S.I.

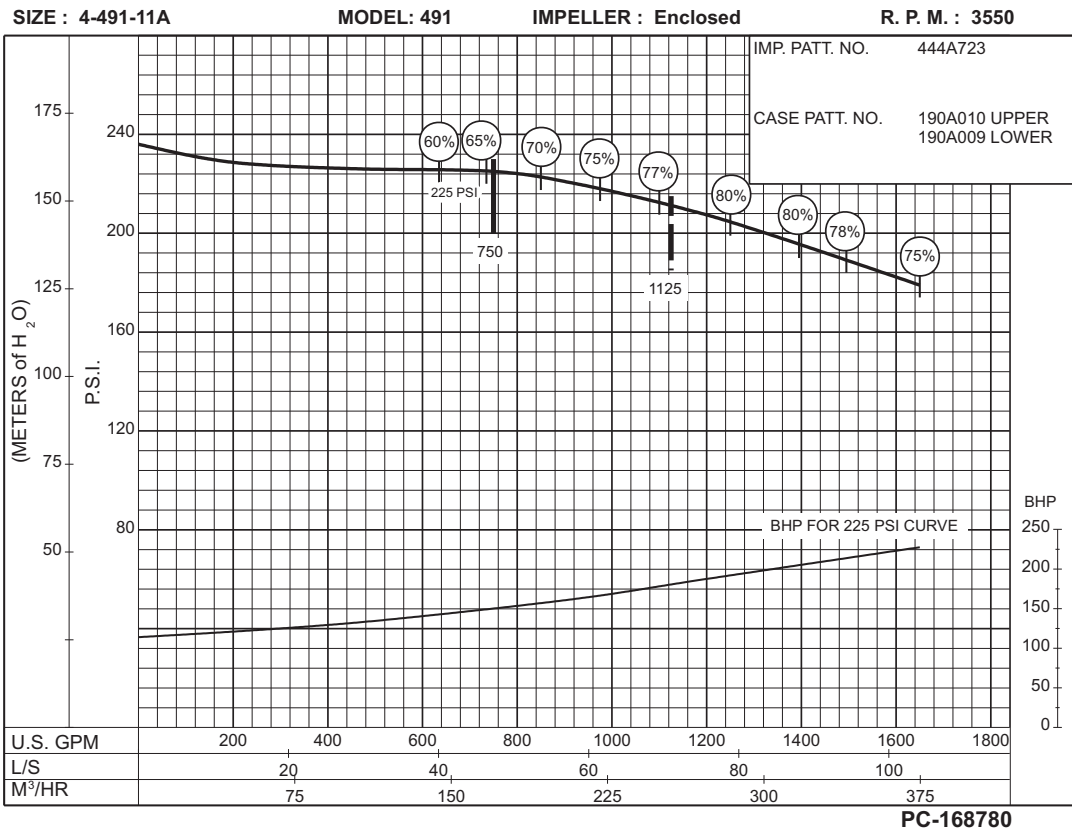
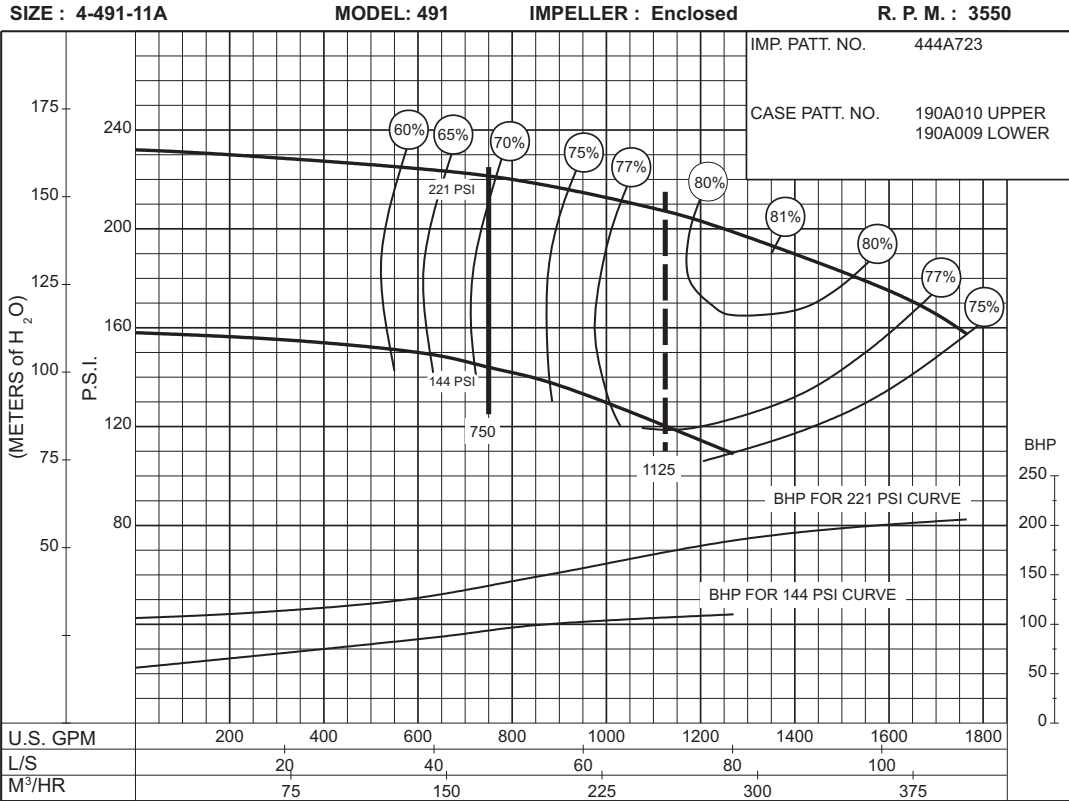
PC-168440



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750 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE



750 G.P.M. 912 SERIES

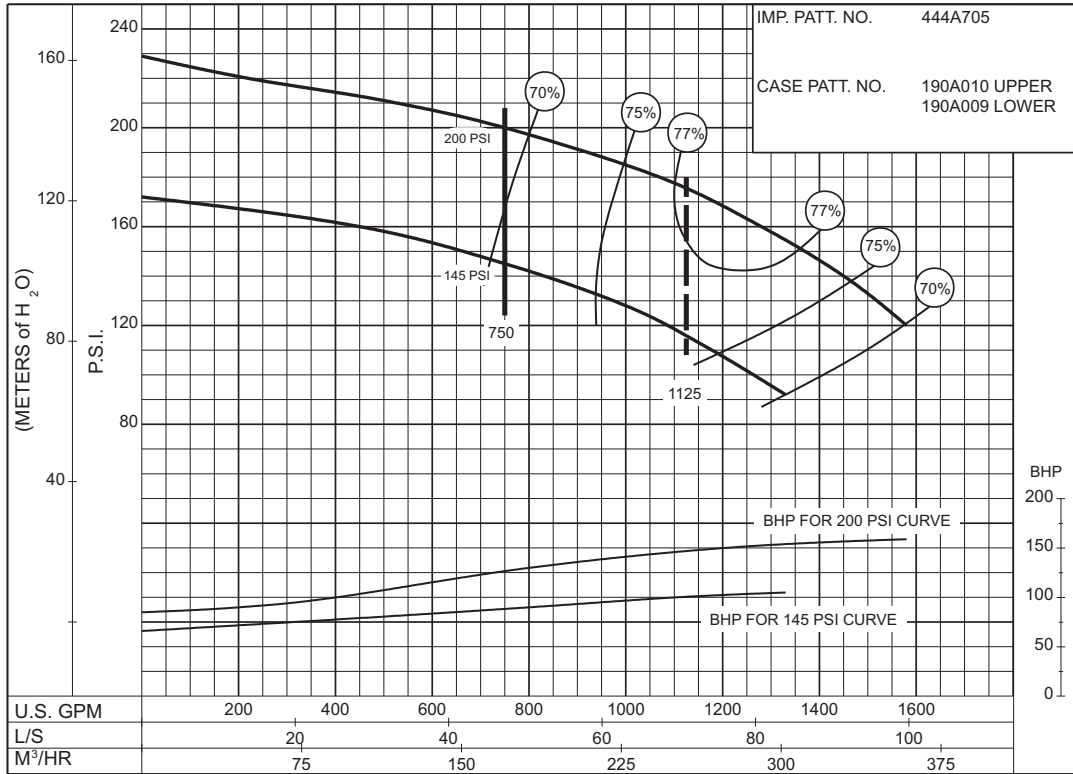
ELECTRIC MOTOR DRIVE

SIZE : 4-491-11C

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 3550



PC-168441

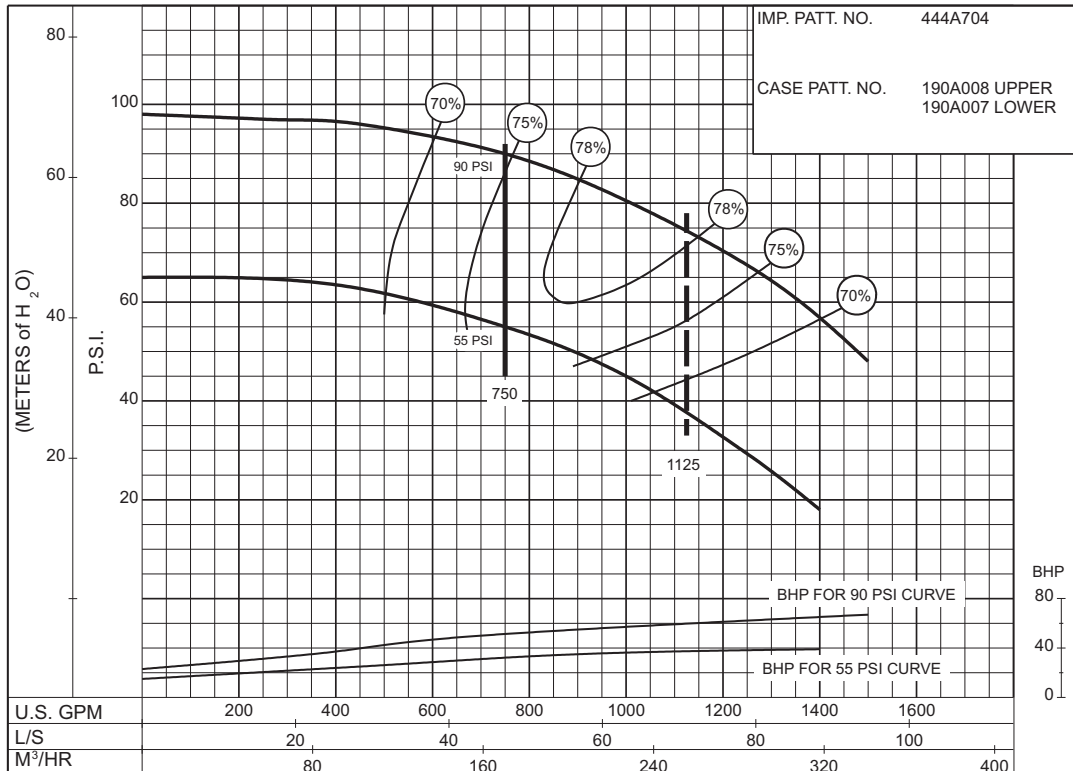
145 to 200 P.S.I.

SIZE : 4-491-14C

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1770



PC-168443

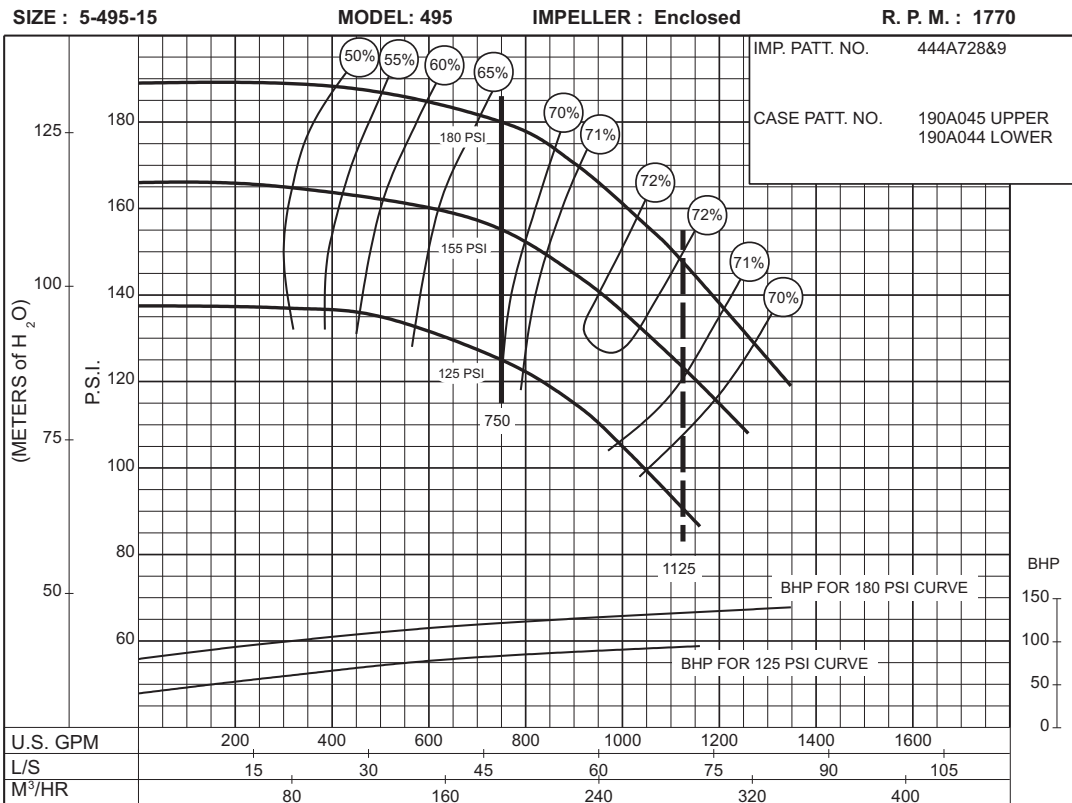
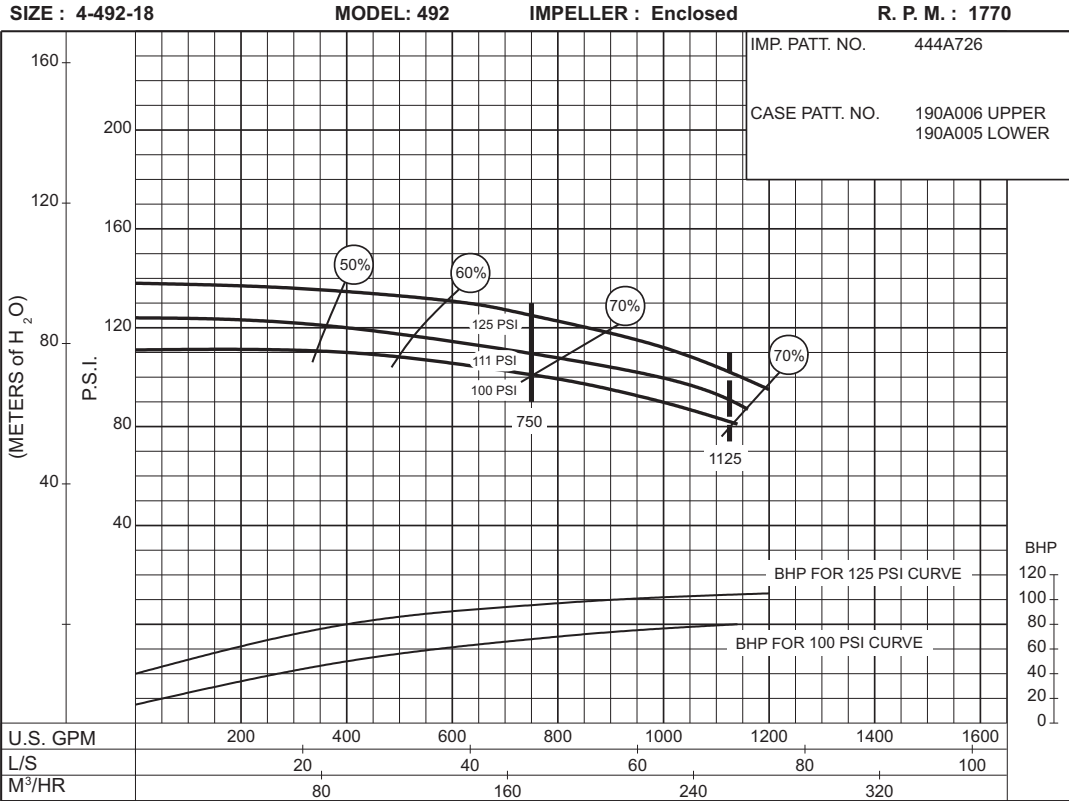
55 to 90 P.S.I.



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750 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE



750 G.P.M. 912 SERIES

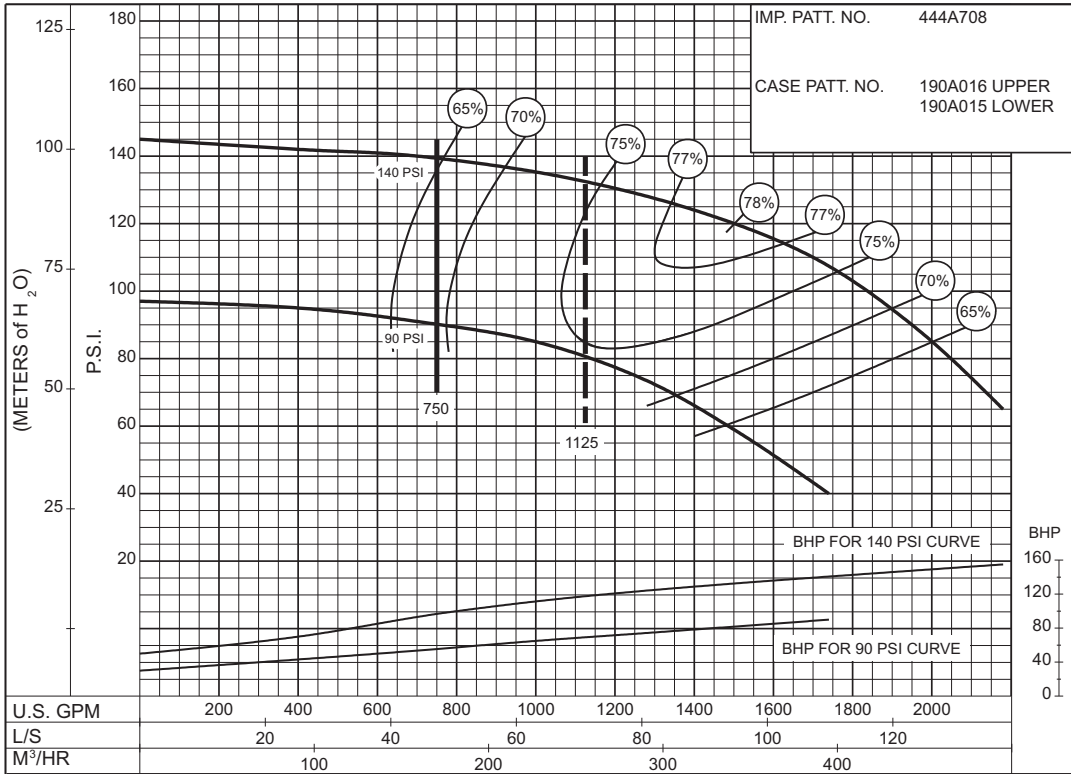
ELECTRIC MOTOR DRIVE

SIZE : 5-491-18A

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1770



PC-168446

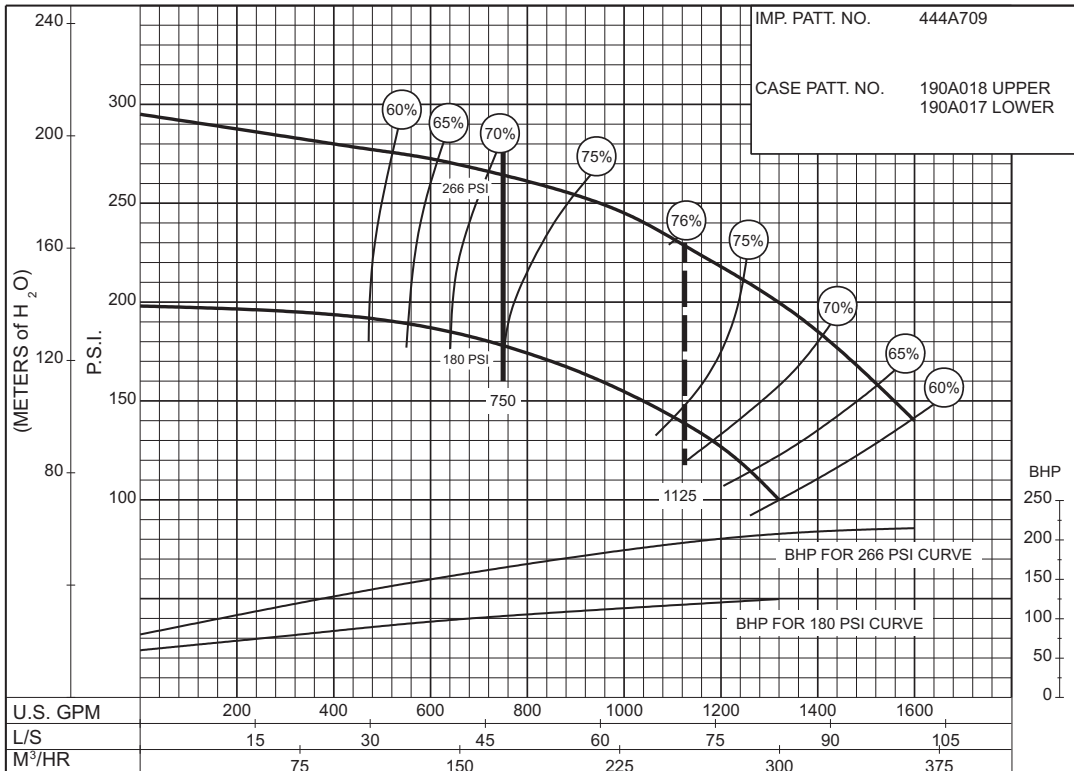
90 to 140 P.S.I.

SIZE : 6-491-12A

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 3565



PC-168447

180 to 266 P.S.I.



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Section **912** Page **416**

Date **April 2000**

Supersedes Section 912 Page 416
Dated June 1999

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1000 G.P.M. 912 SERIES

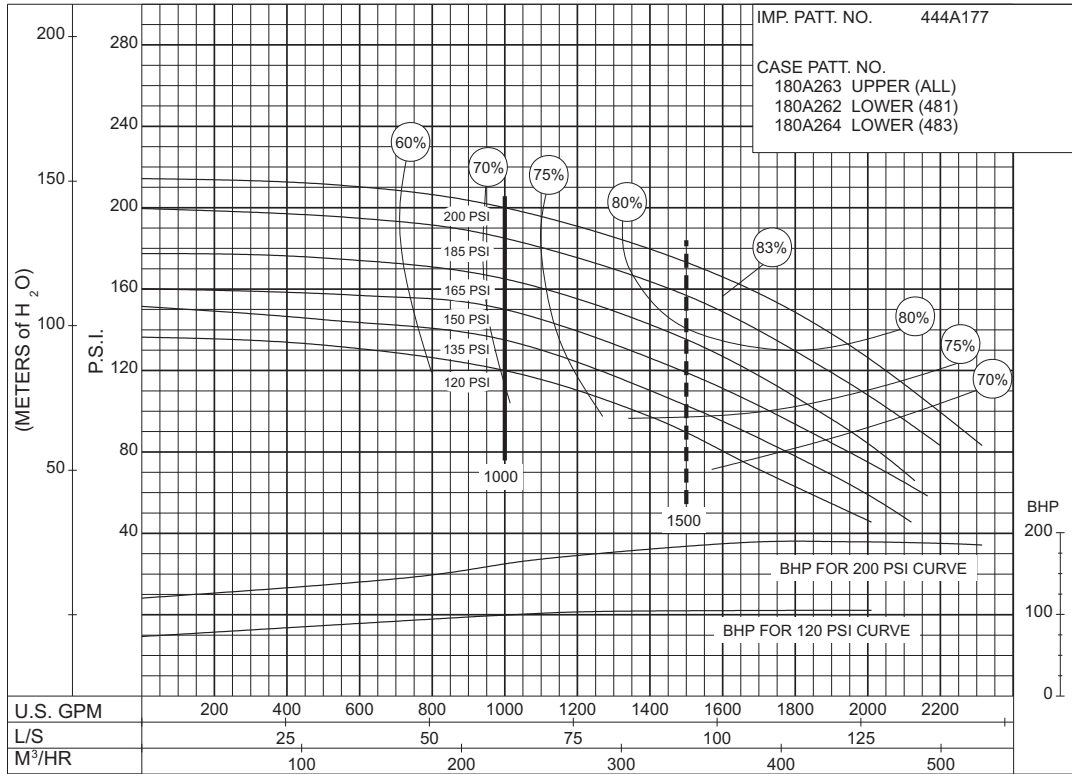
ELECTRIC MOTOR DRIVE

SIZE : 5-481-11B / 5-483-11B

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 3560



PC-123055

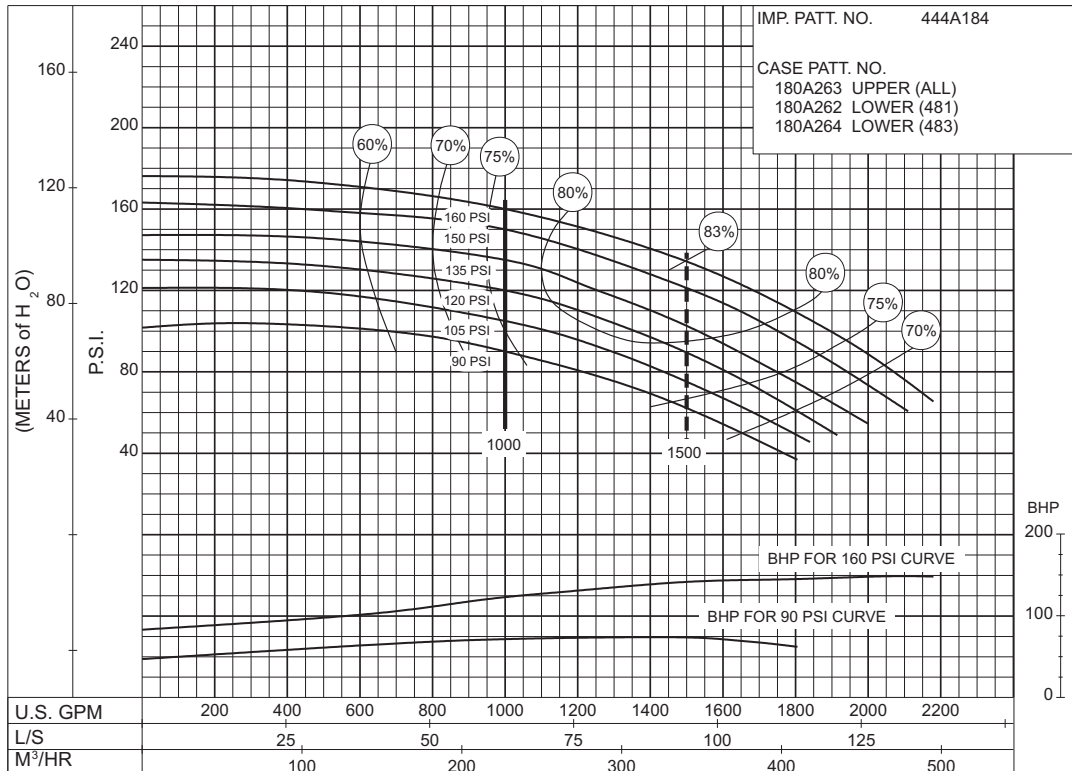
120 to 200 P.S.I.

SIZE : 5-481-11C / 5-483-11C

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 3560



PC-123056

90 to 160 P.S.I.

1000 G.P.M. 912 SERIES

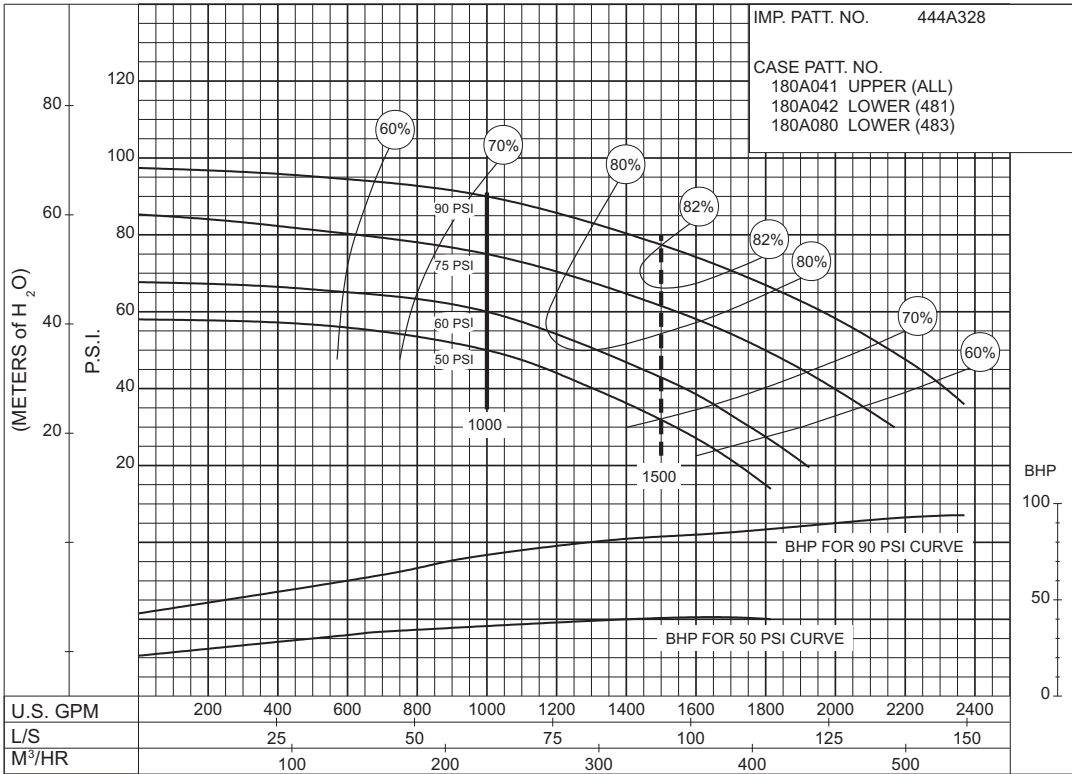
ELECTRIC MOTOR DRIVE

SIZE : 5-481-15 / 5-483-15

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



PC-119725

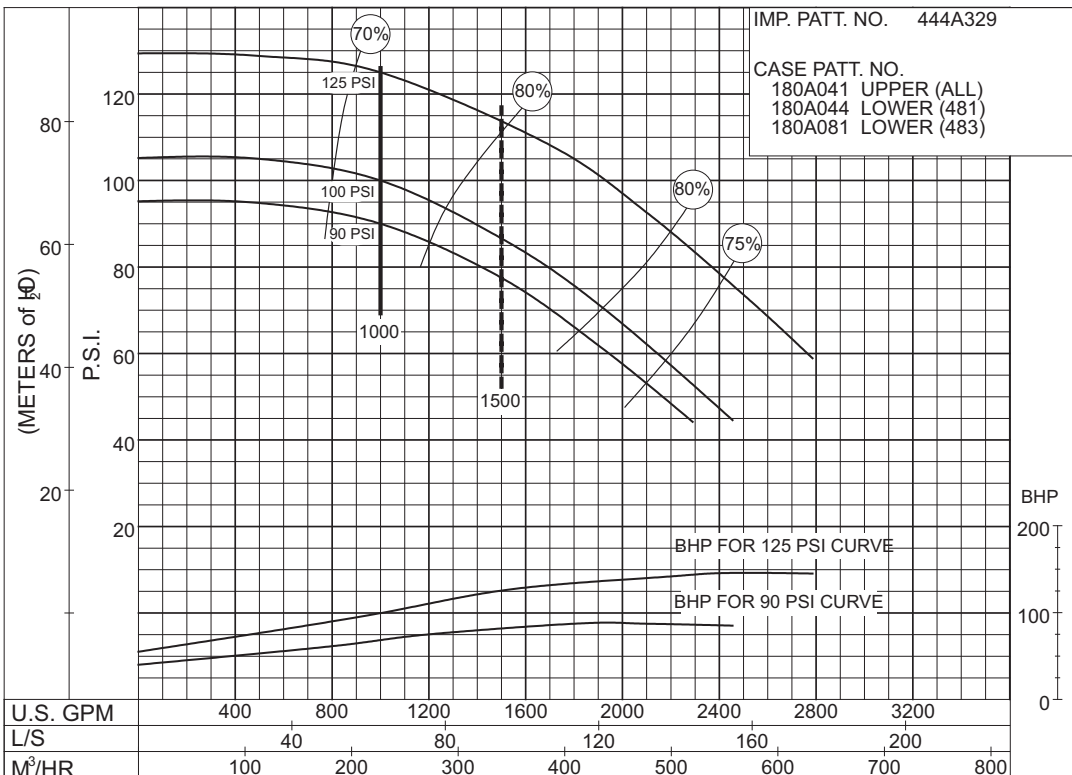
**50
to
90
P.S.I.**

SIZE : 5-481-17 / 5-483-17

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



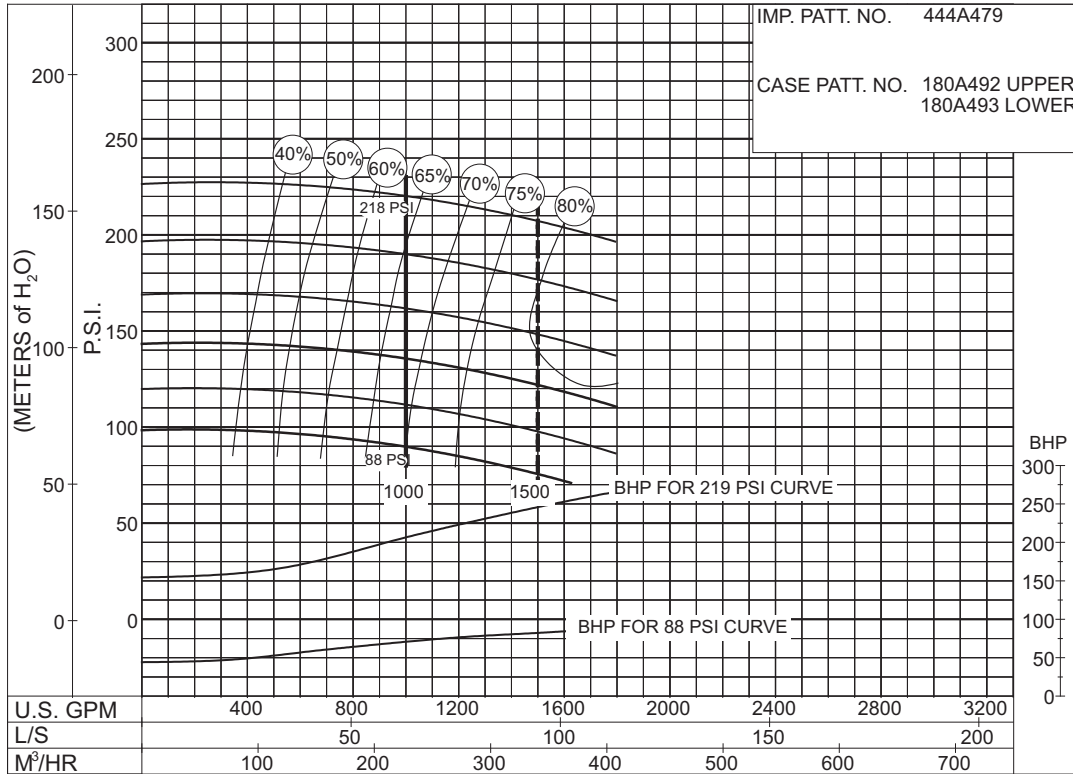
PC-119726

**90
to
125
P.S.I.**

SIZE : 6-481-11HH

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 3560



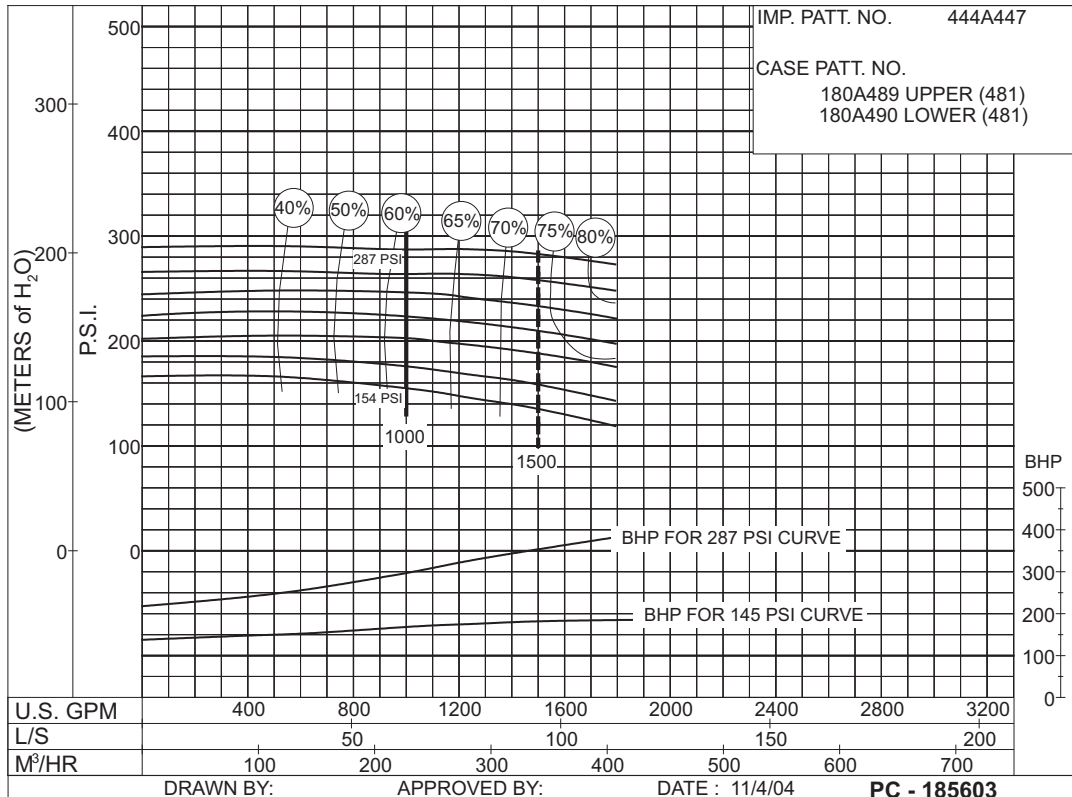
PC - 186044

88 to 218 P.S.I.

SIZE : 6-481-14HH

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 3560



DRAWN BY:

APPROVED BY:

DATE : 11/4/04

PC - 185603

154 to 287 P.S.I.

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1000 G.P.M. 912 SERIES

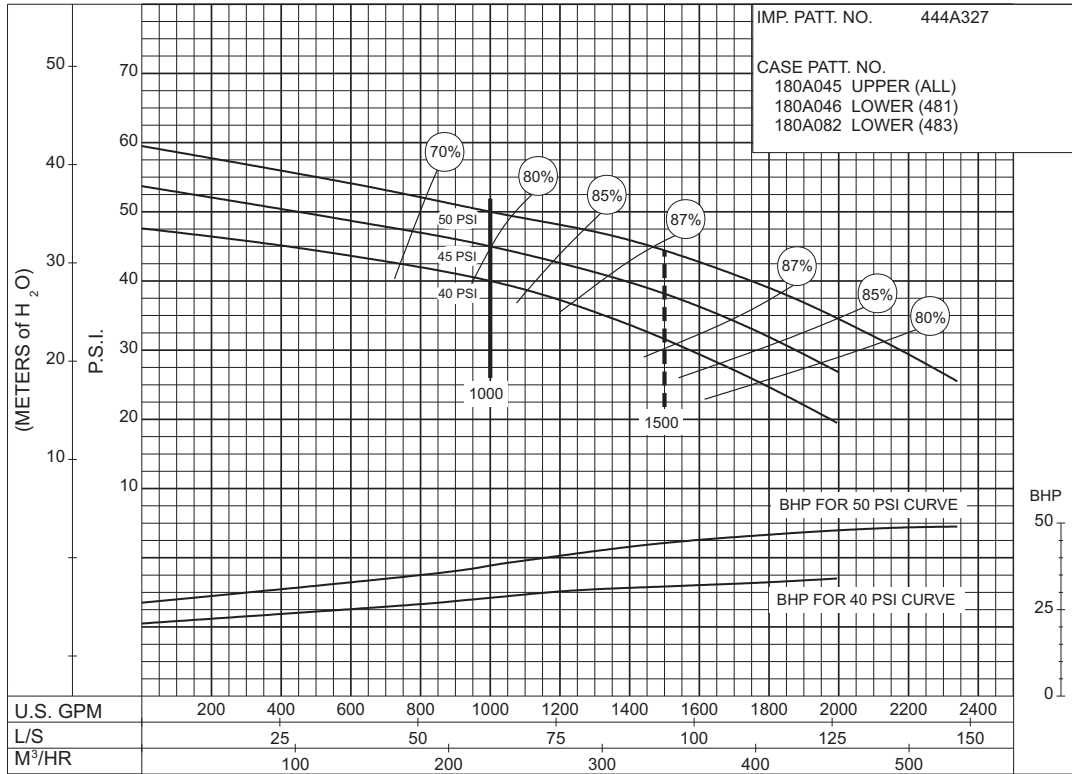
ELECTRIC MOTOR DRIVE

SIZE : 6-481-11 / 6-483-11

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



PC-117433

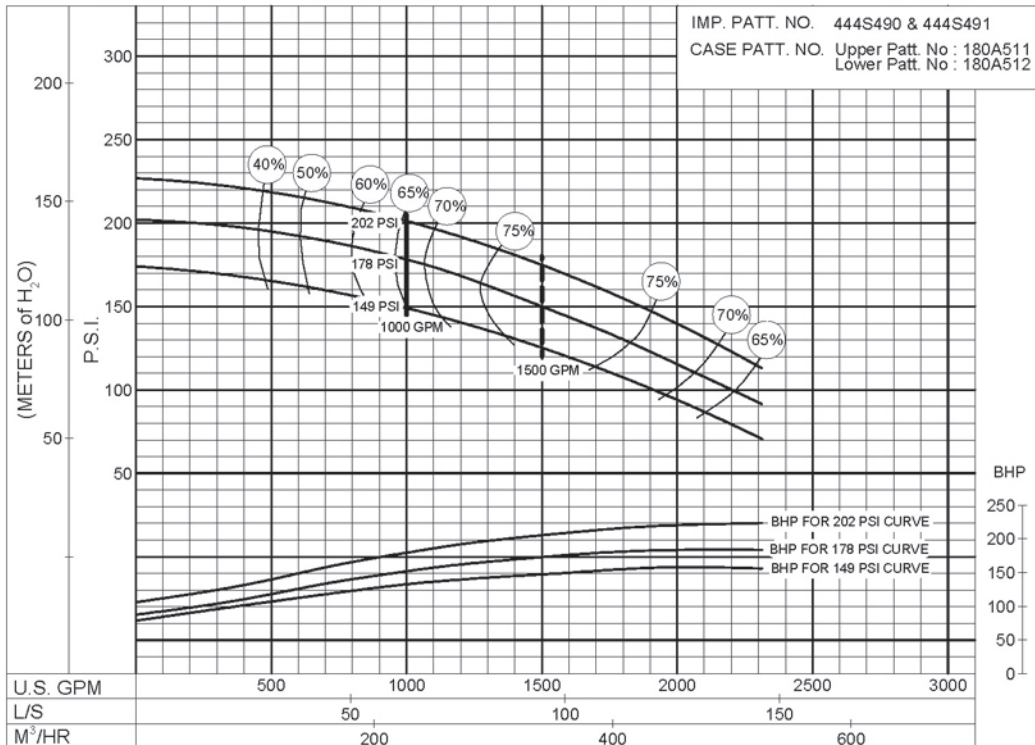
**40
to
50
P.S.I.**

SIZE: 6-485-16

MODEL: 485

IMPELLER : Enclosed

R. P. M. : 1780



PC- 200247

**149
to
202
P.S.I.**

1000 G.P.M. 912 SERIES

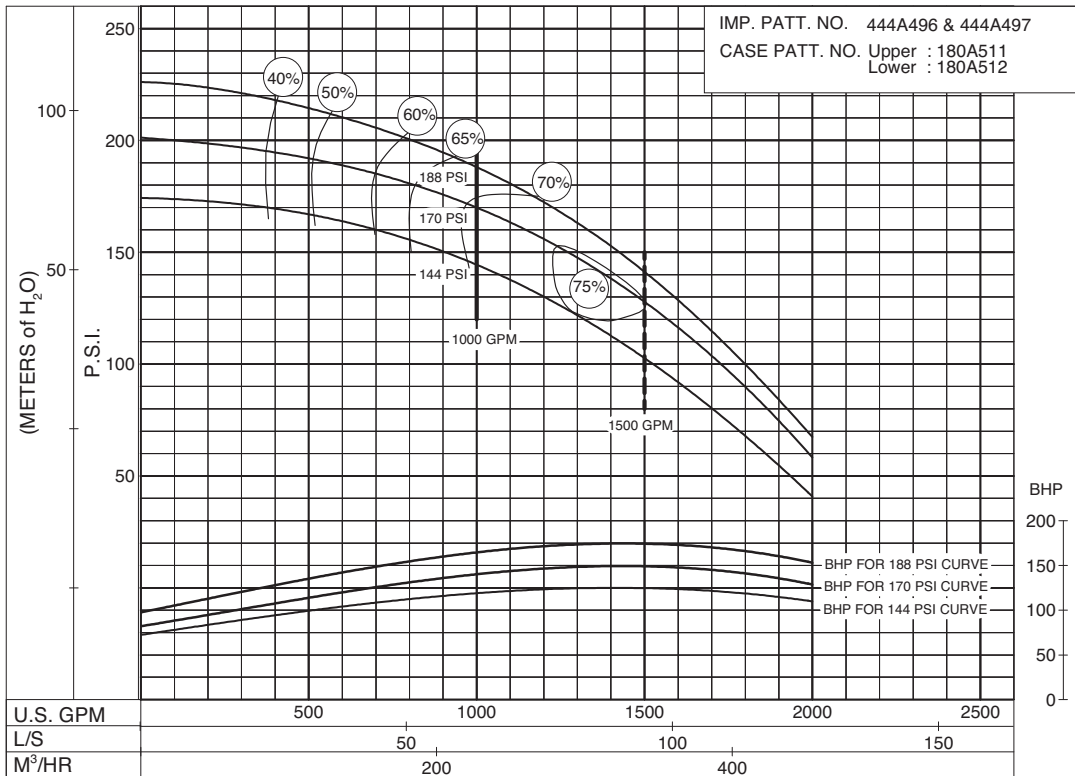
ELECTRIC MOTOR DRIVE

SIZE: 6-485-16B

MODEL: 485

IMPELLER : Enclosed

R. P. M. : 1770



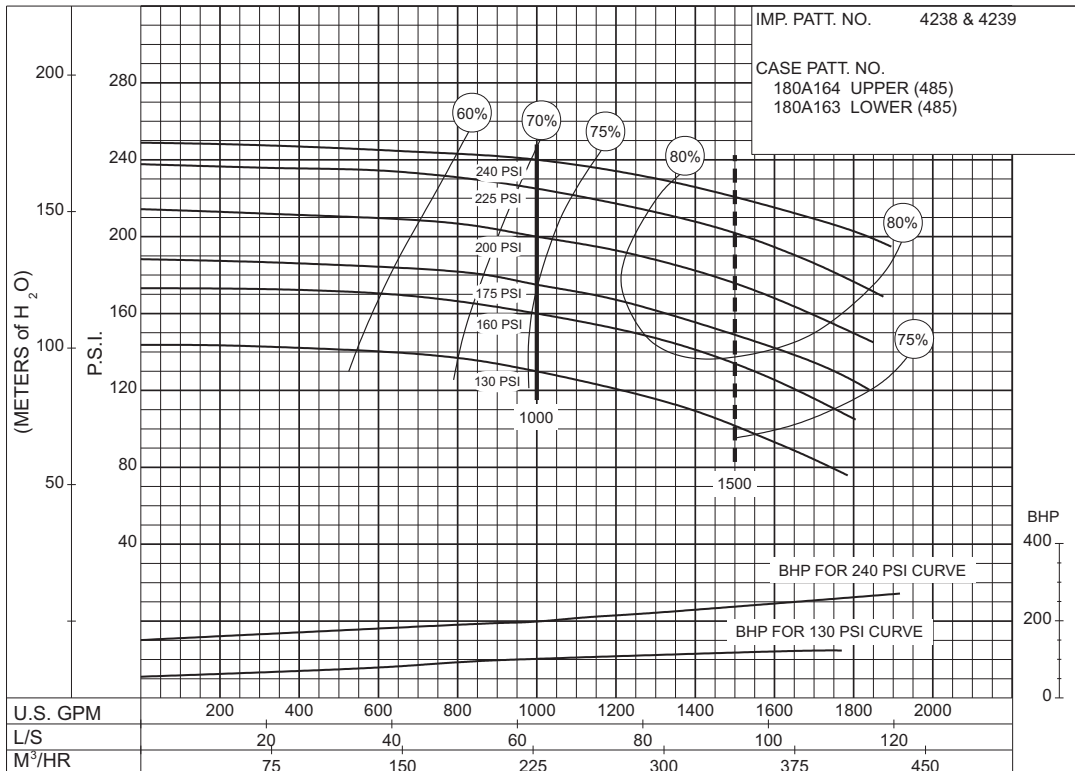
PC-204622

SIZE : 6-485-17A

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770

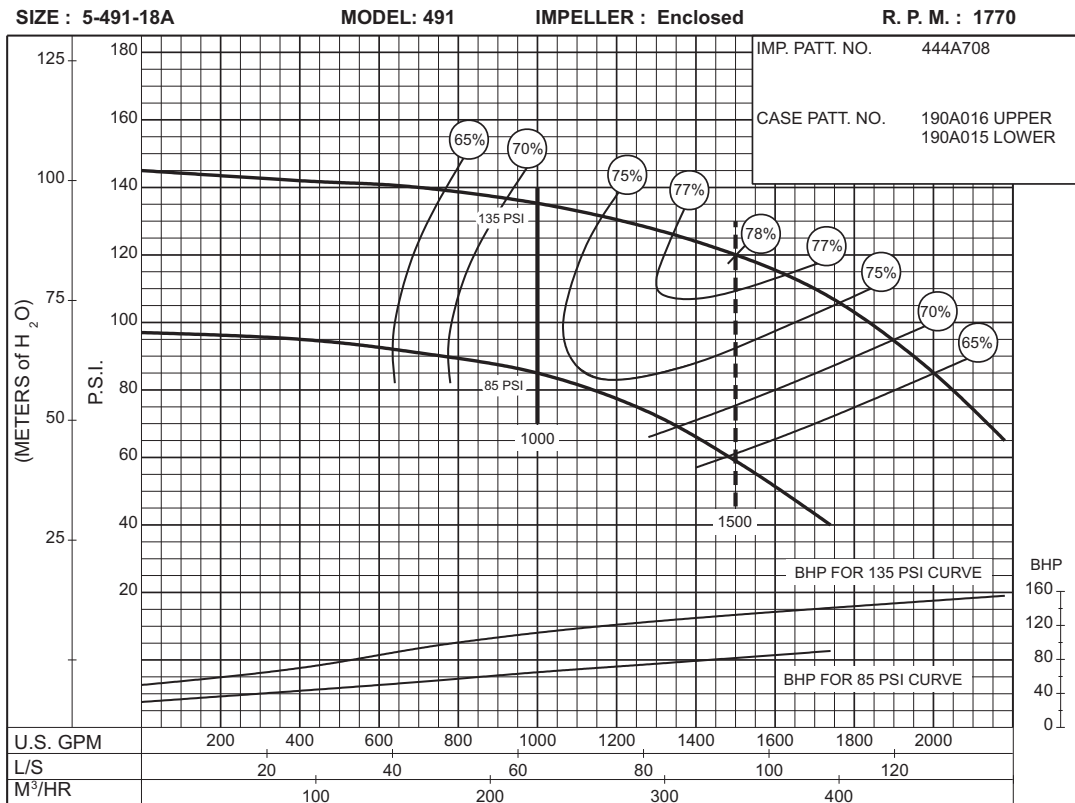
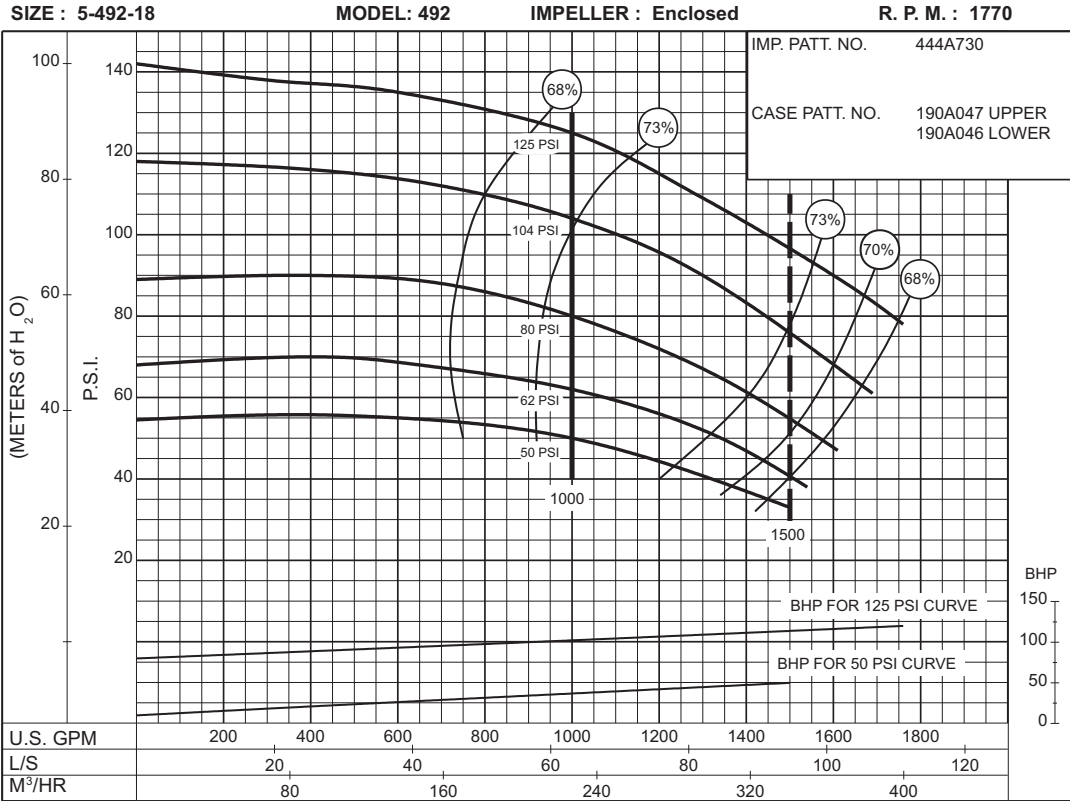


PC-153363

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1000 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE



1000 G.P.M. 912 SERIES

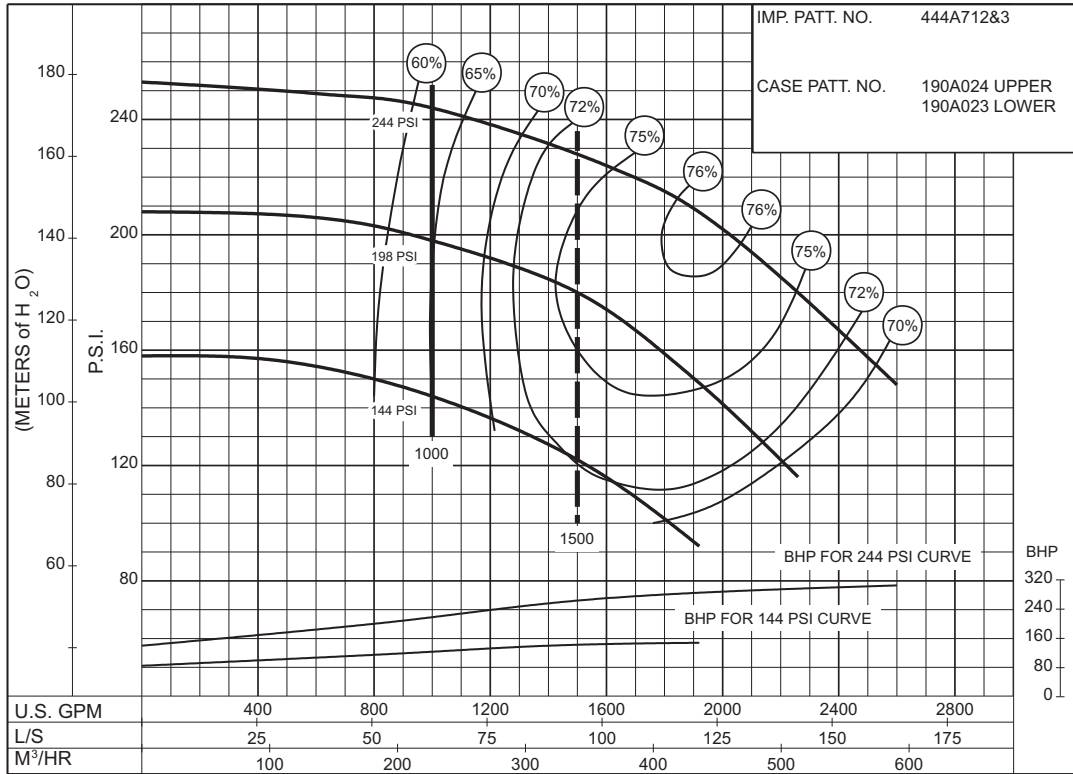
ELECTRIC MOTOR DRIVE

SIZE : 6-495-17

MODEL: 495

IMPELLER : Enclosed

R. P. M. : 1770



144
to
244
P.S.I.

PC-168450

Section **912** Page **422**

Date **April 2000**

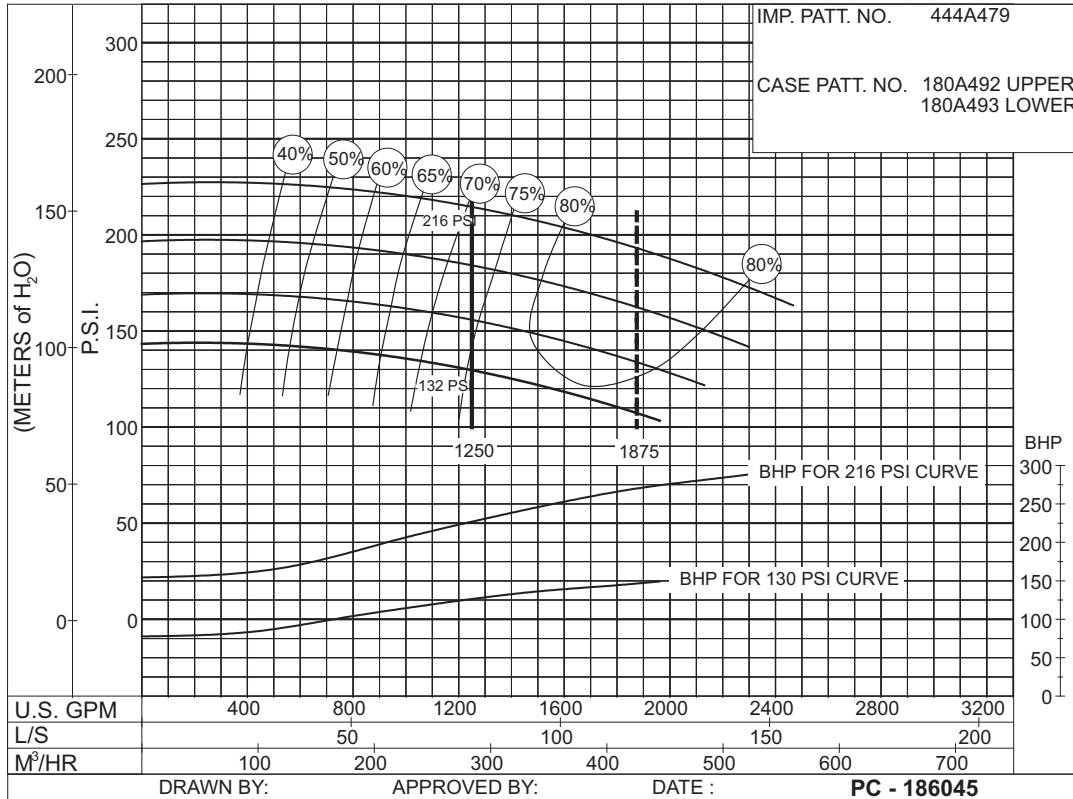
Supersedes Section 912 Page 422
Dated June 1999

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SIZE : 6-481-11HH

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 3560

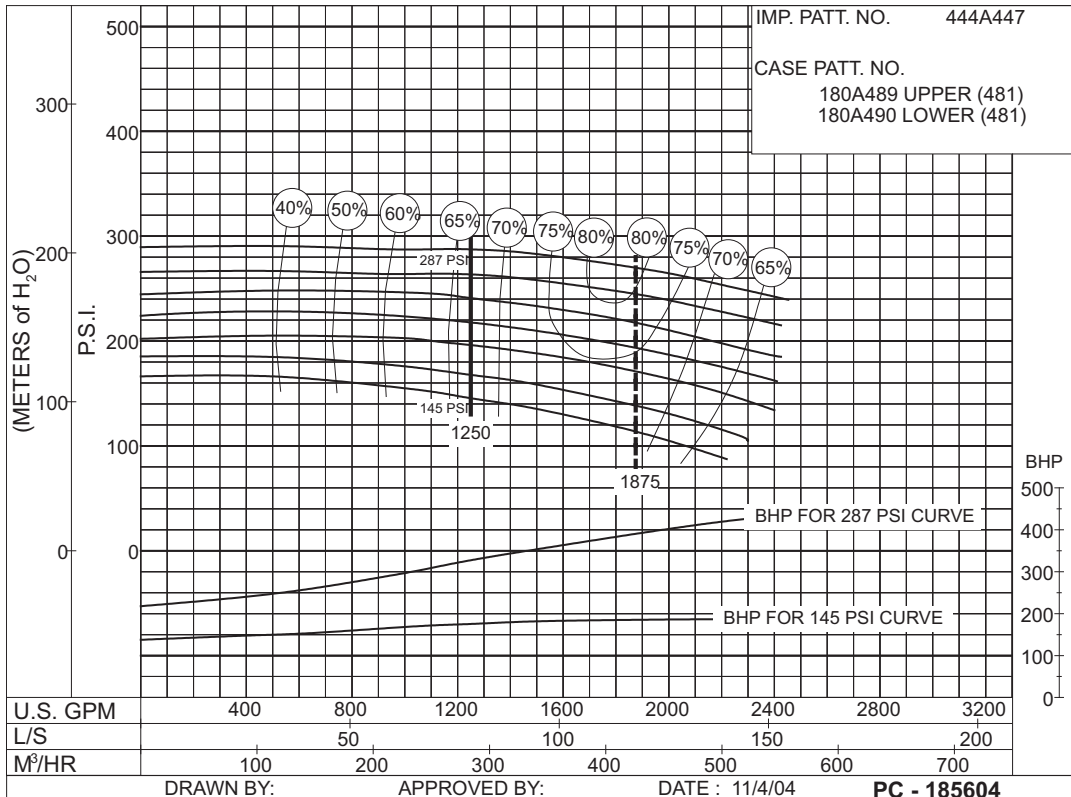


**132
to
216
P.S.I.**

SIZE : 6-481-14HH

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 3560



**145
to
287
P.S.I.**

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1250 G.P.M. 912 SERIES

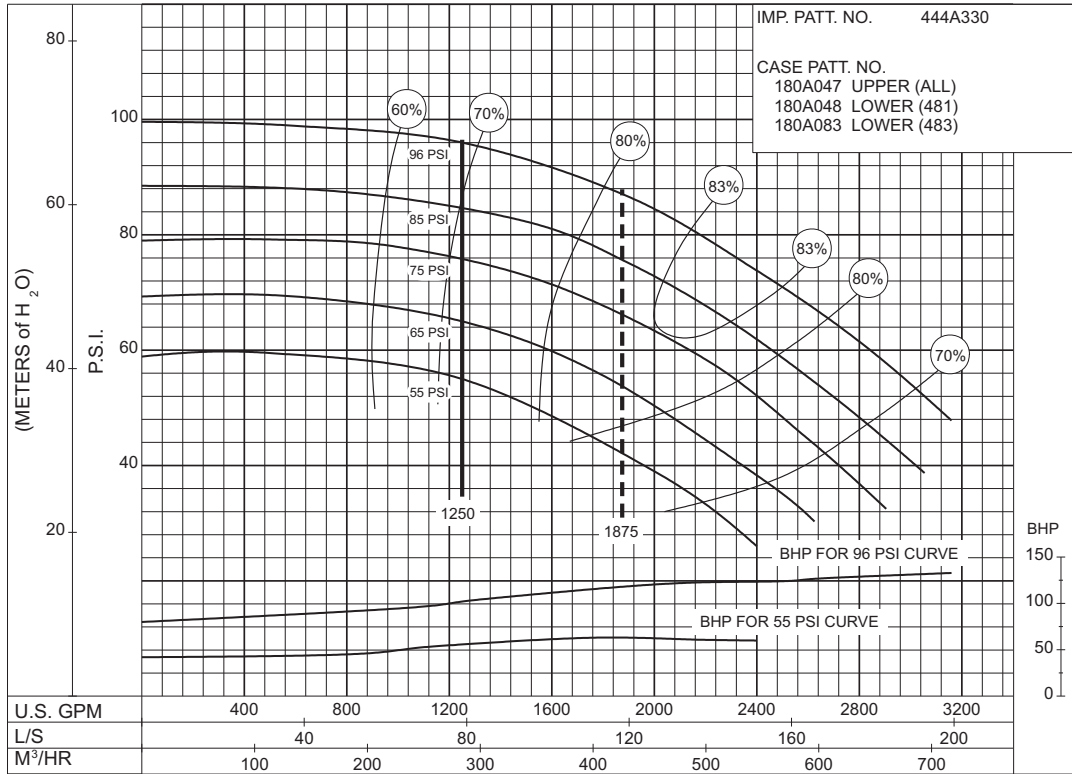
ELECTRIC MOTOR DRIVE

SIZE : 6-481-15 / 6-483-15

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



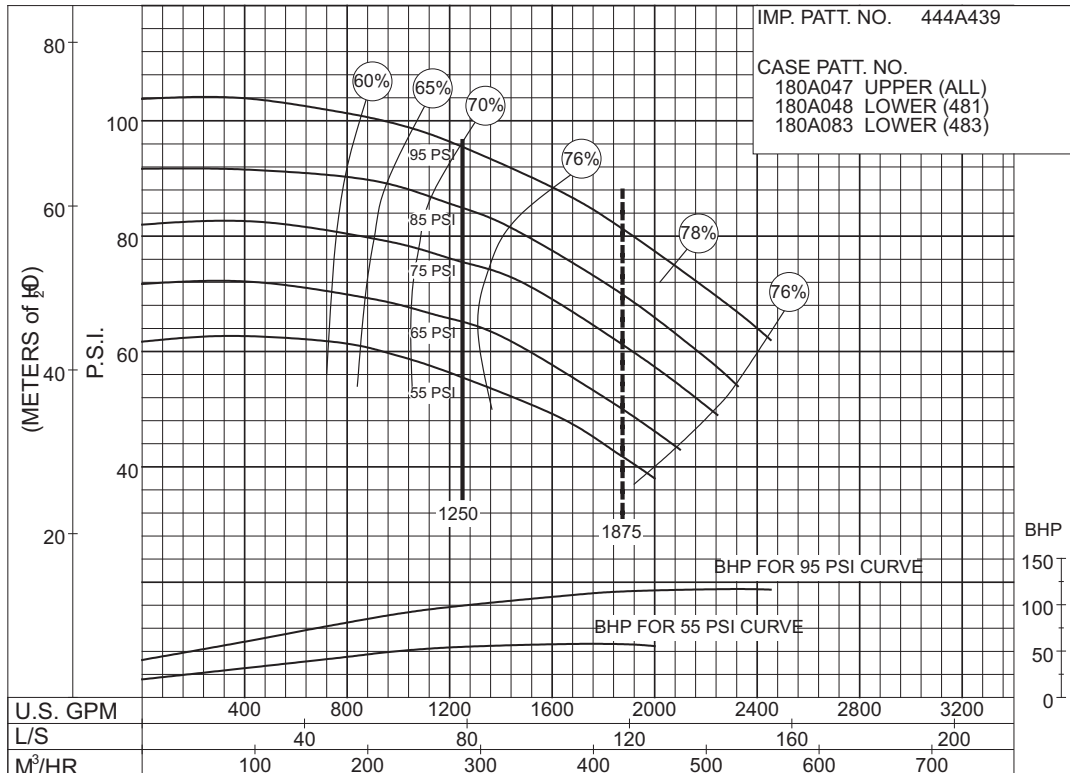
PC-147678

SIZE : 6-481-15C / 6-483-15C

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770

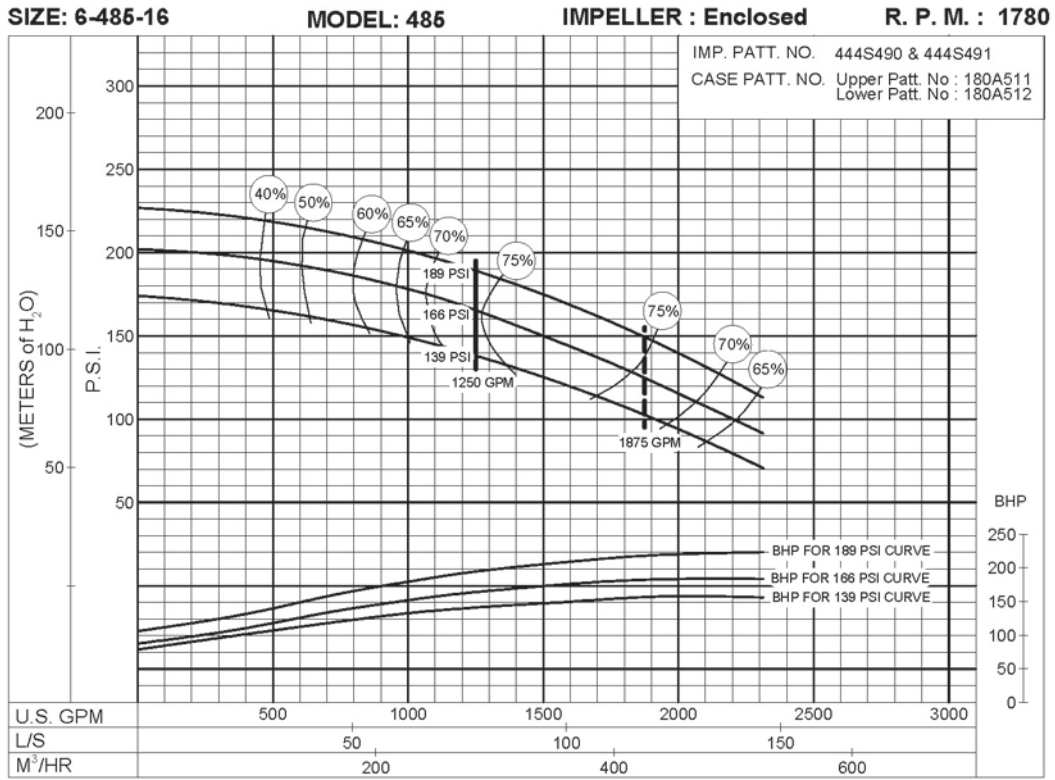


PC-179386



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Supersedes Section 912 Page 423.1
 Dated April 2003



**139
to
189
P.S.I.**

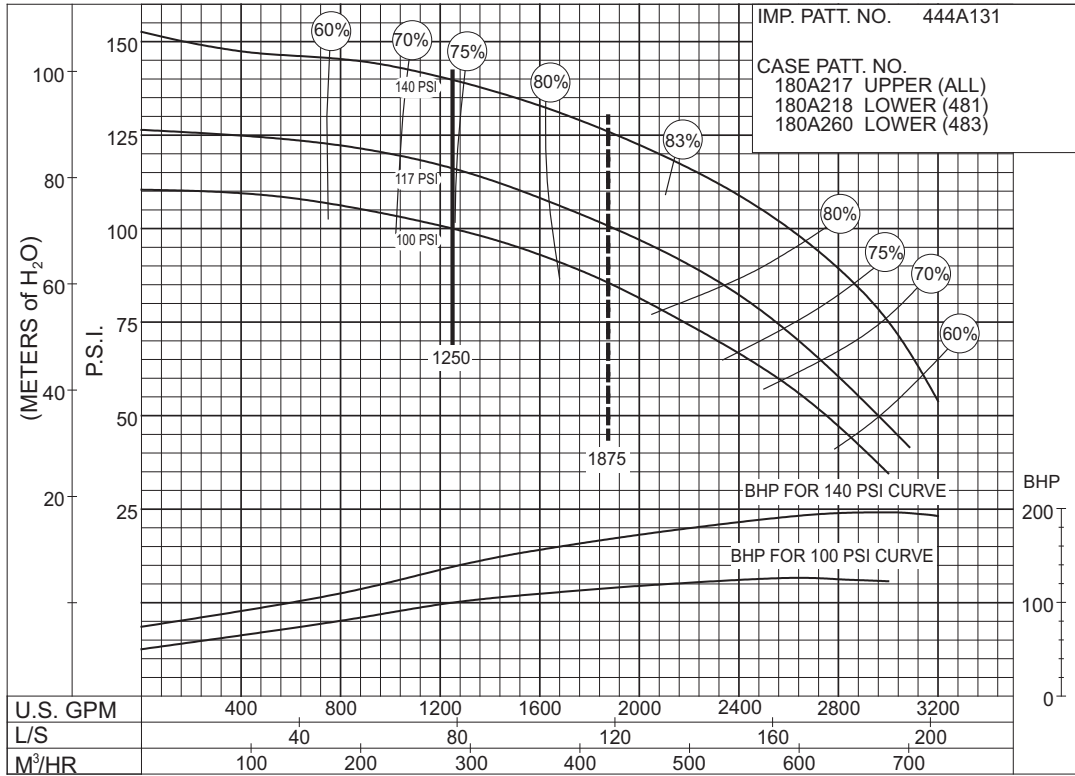
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1250 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

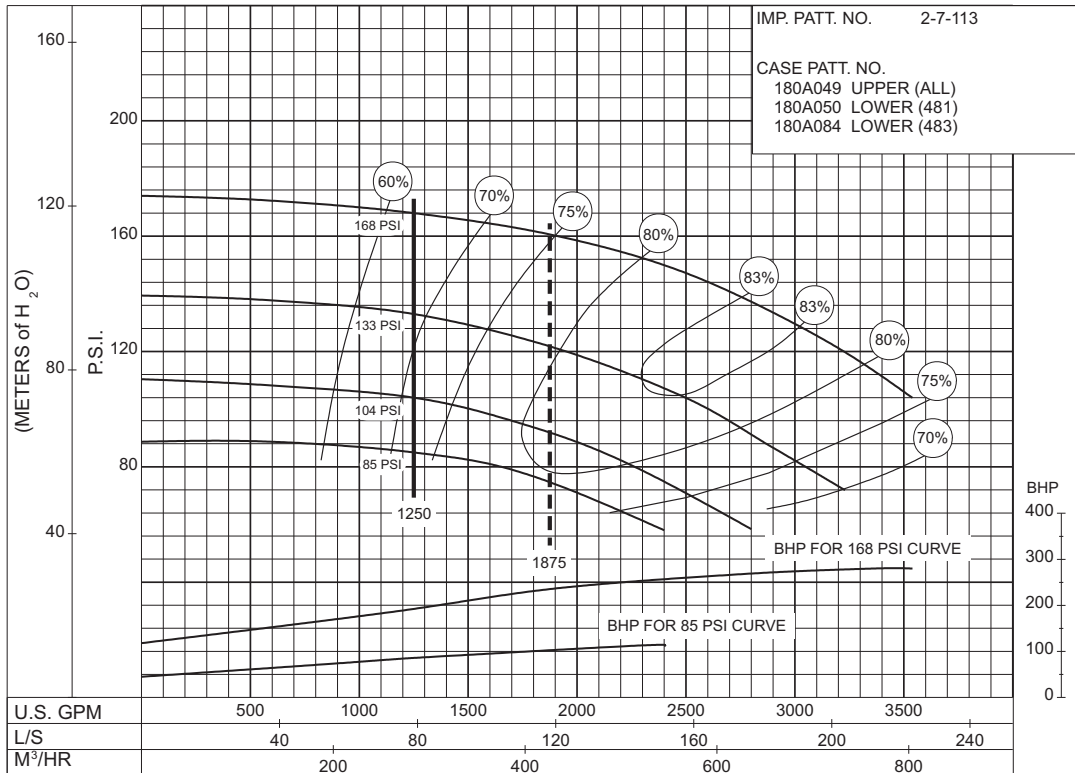
SIZE : 6-481-18B / 6-483-18B MODEL: 480 IMPELLER : Enclosed R. P. M. : 1770

**100
to
140
P.S.I.**



SIZE : 6-481-20 / 6-483-20 MODEL: 480 IMPELLER : Enclosed R. P. M. : 1770

**85
to
168
P.S.I.**



1250 G.P.M. 912 SERIES

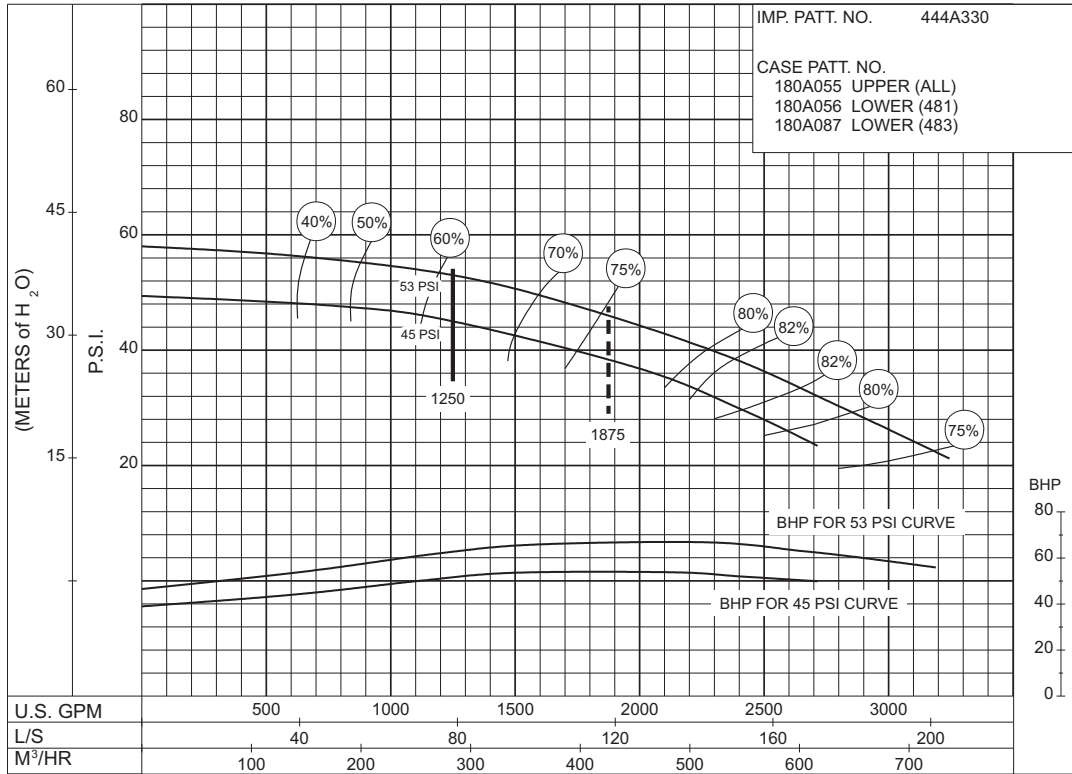
ELECTRIC MOTOR DRIVE

SIZE : 8-481-12 / 8-483-12

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



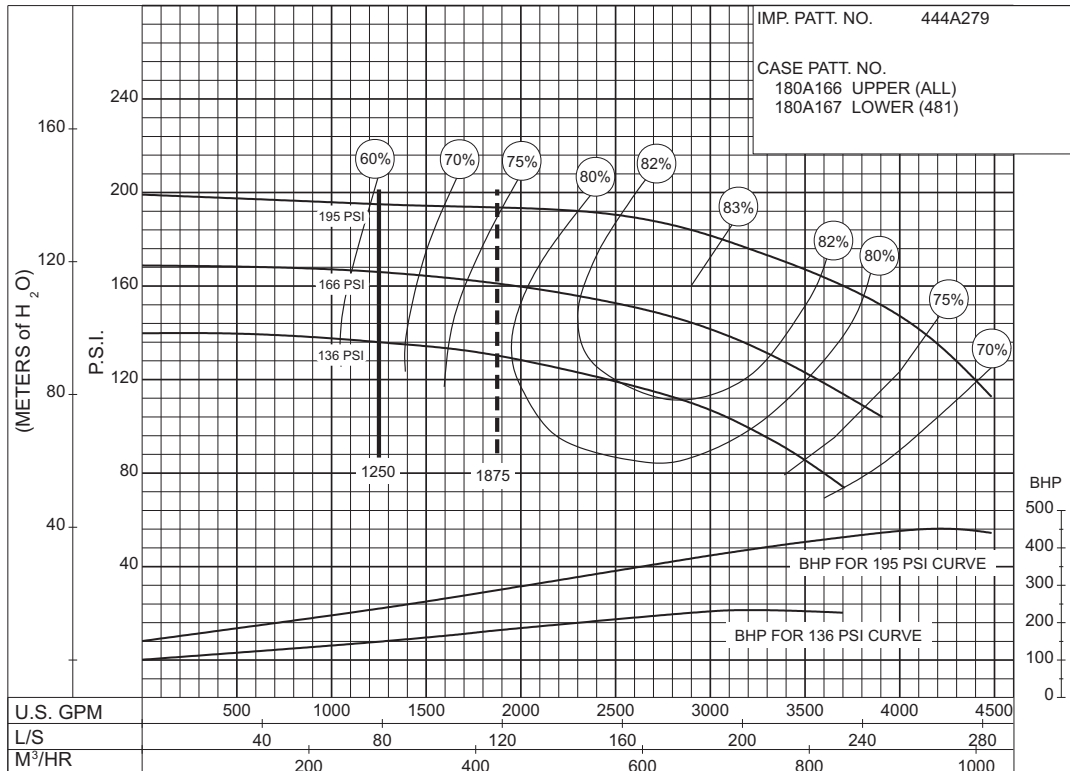
45 to 53 P.S.I.

SIZE : 8-481-21

MODEL: 480

IMPELLER : Enclosed

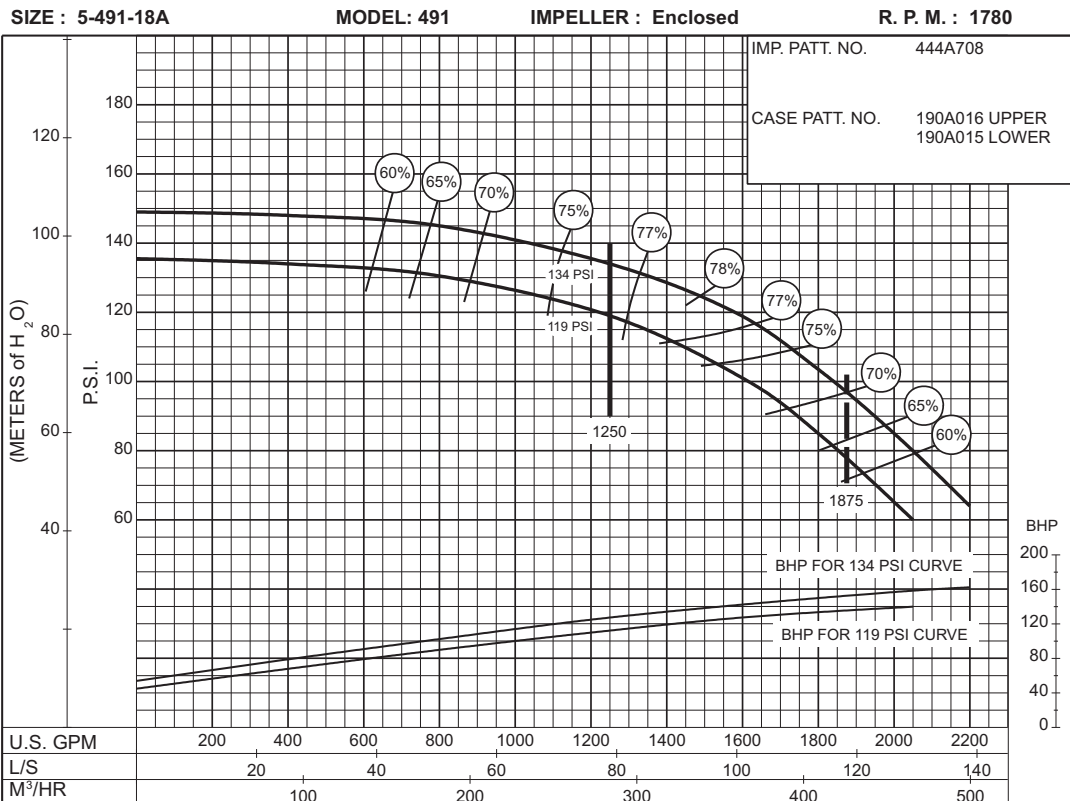
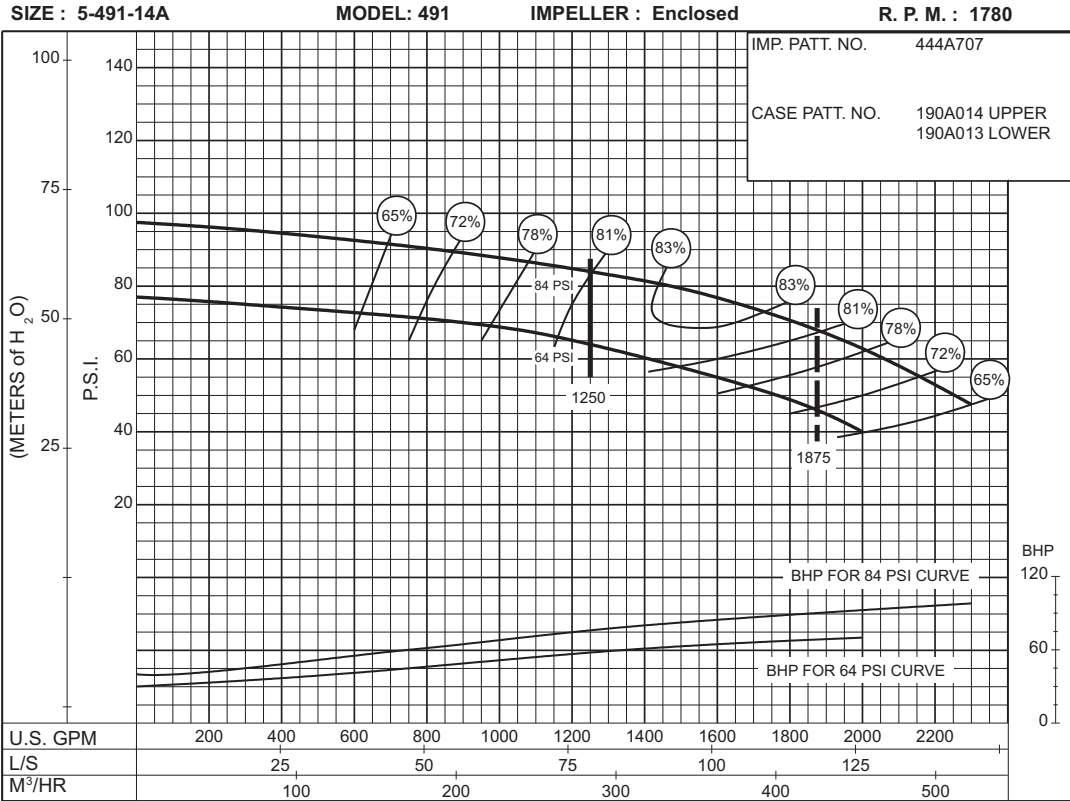
R. P. M. : 1775



136 to 195 P.S.I.

1250 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE



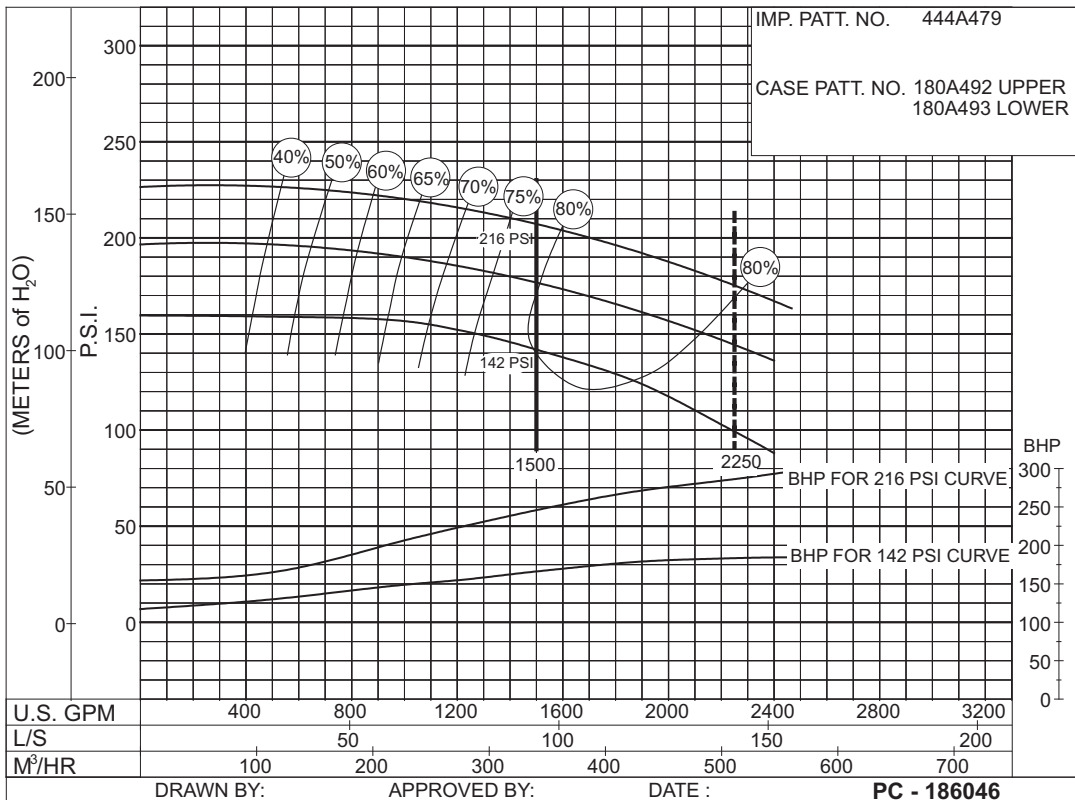
1500 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 6-481-11HH

MODEL: 480 IMPELLER : Enclosed

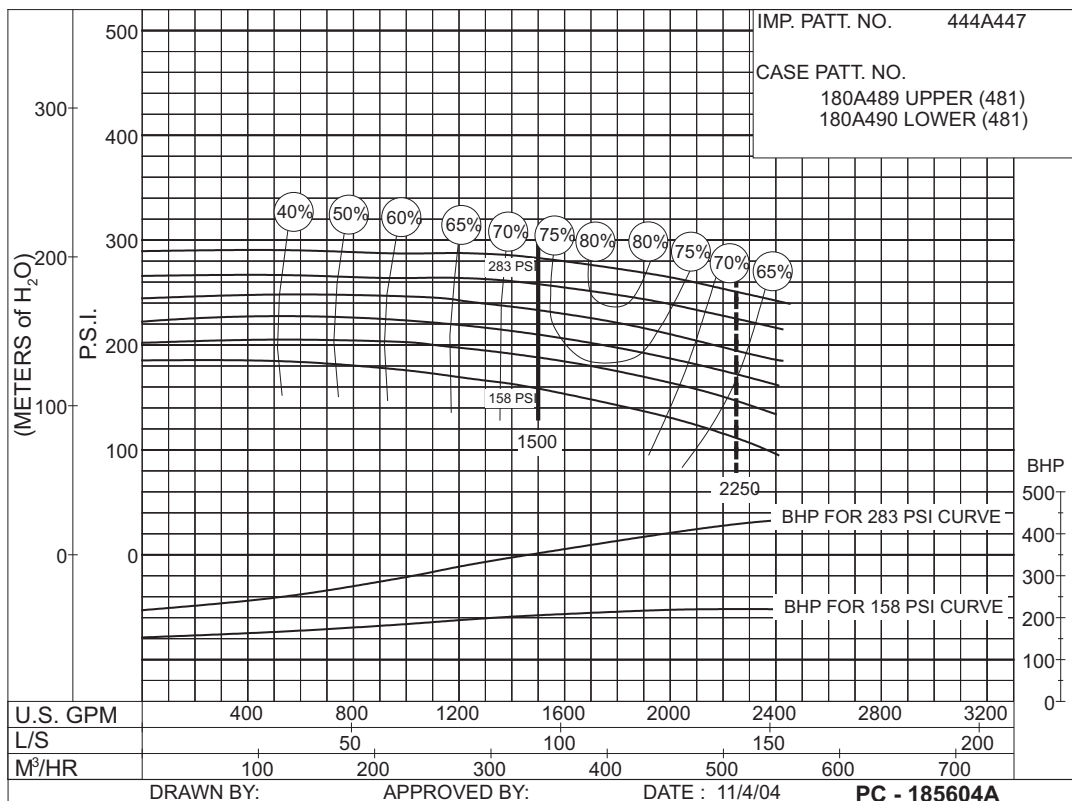
R. P. M. : 3560



SIZE : 6-481-14HH

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 3560



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1500 G.P.M. 912 SERIES

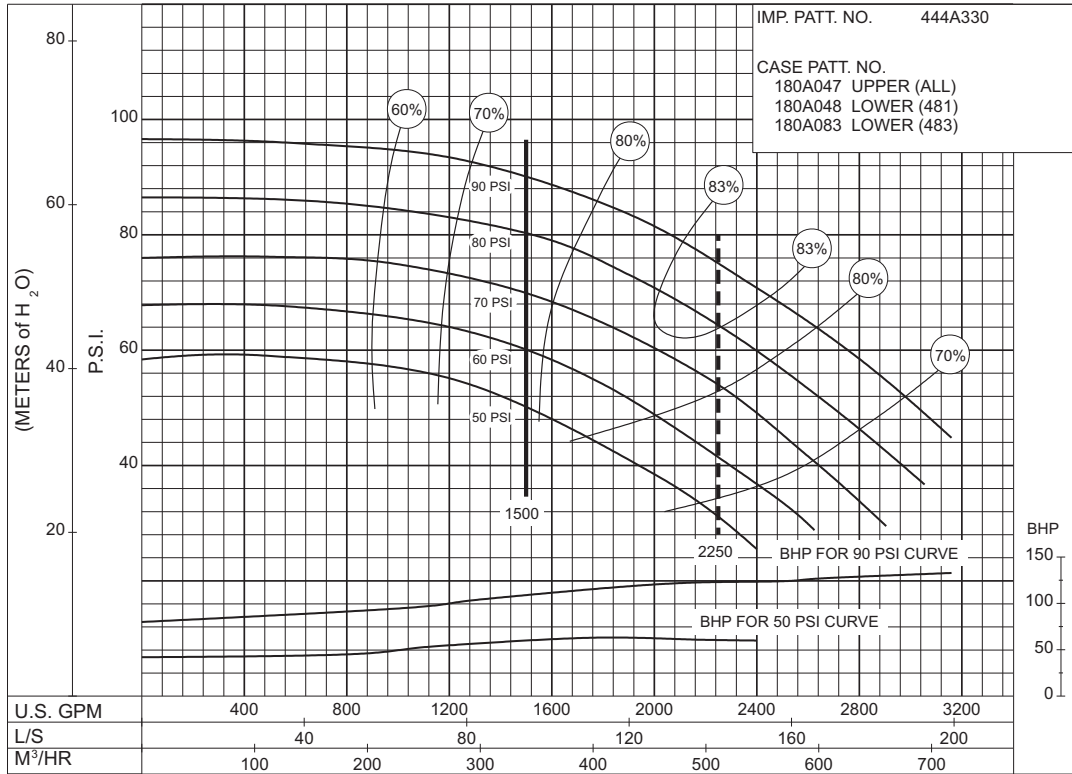
ELECTRIC MOTOR DRIVE

SIZE : 6-481-15 / 6-483-15

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



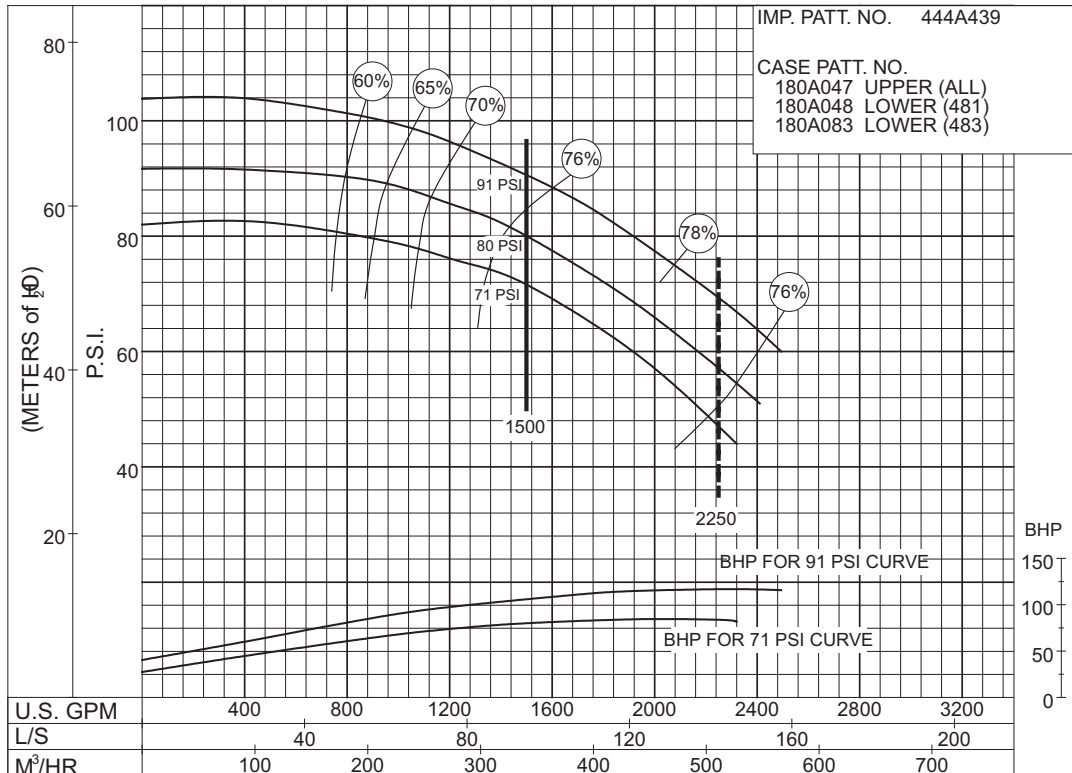
50 to 90 P.S.I.

SIZE : 6-481-15C / 6-483-15C

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



71 to 91 P.S.I.

1500 G.P.M. 912 SERIES

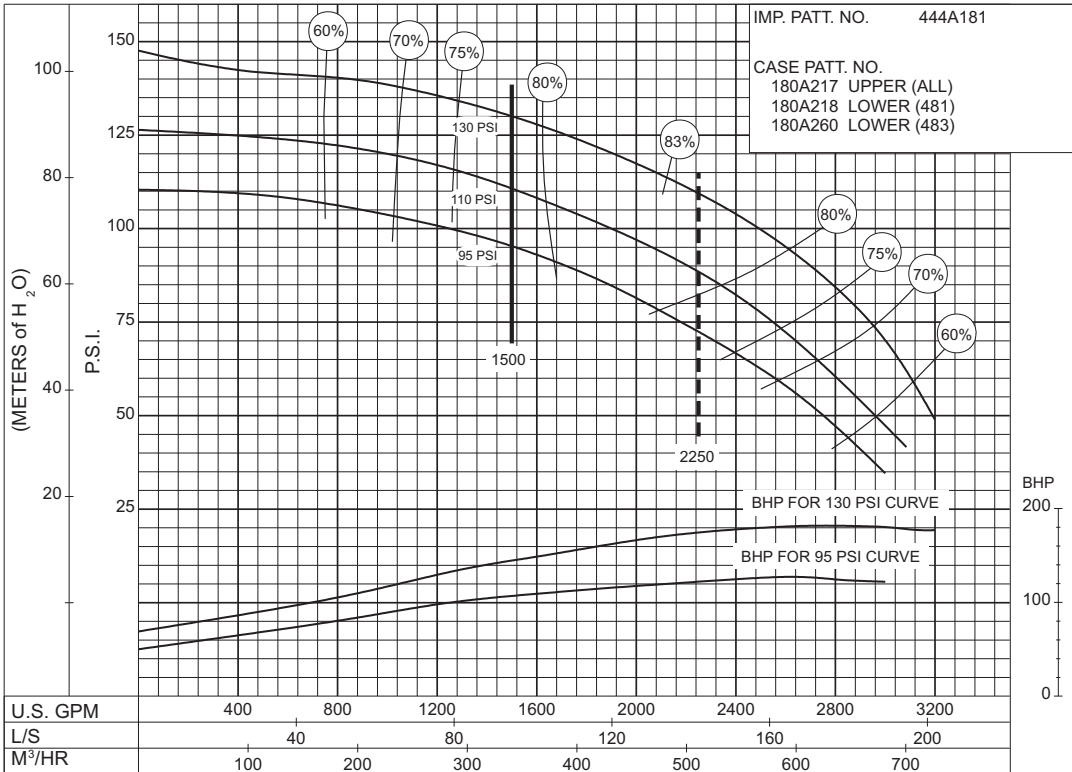
ELECTRIC MOTOR DRIVE

SIZE : 6-481-18B / 6-483-18B

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



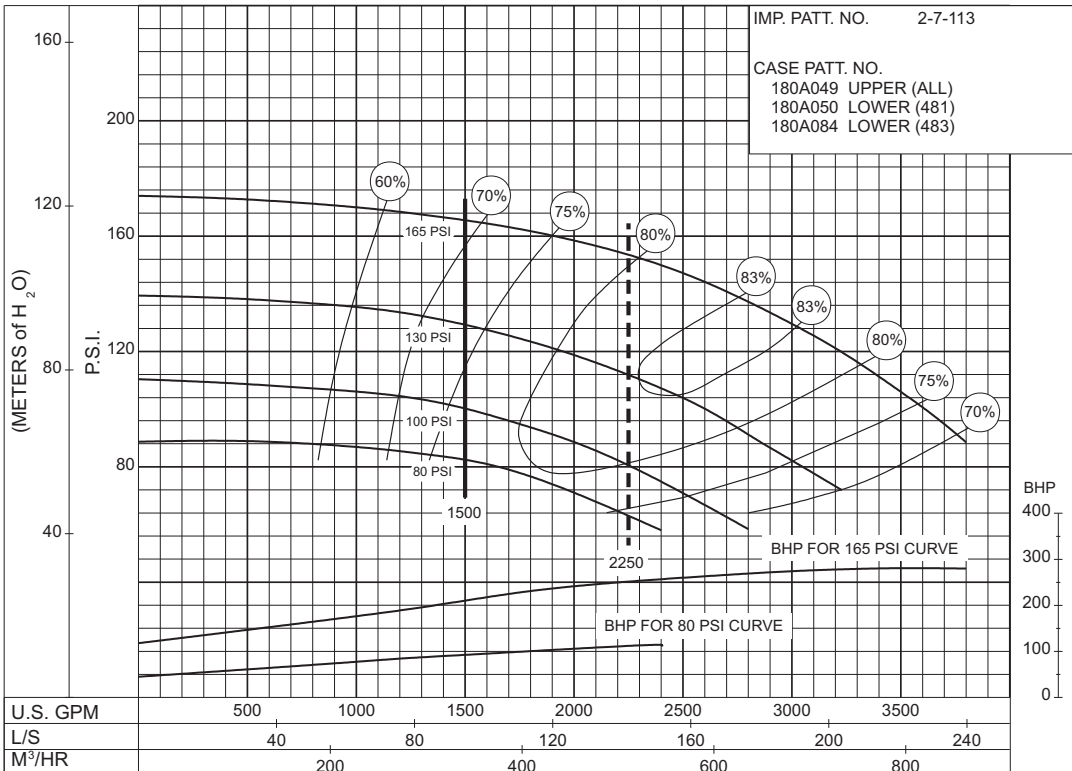
PC-123058

SIZE : 6-481-20 / 6-483-20

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



PC-117440A

95
to
130
P.S.I.

80
to
165
P.S.I.

1500 G.P.M. 912 SERIES

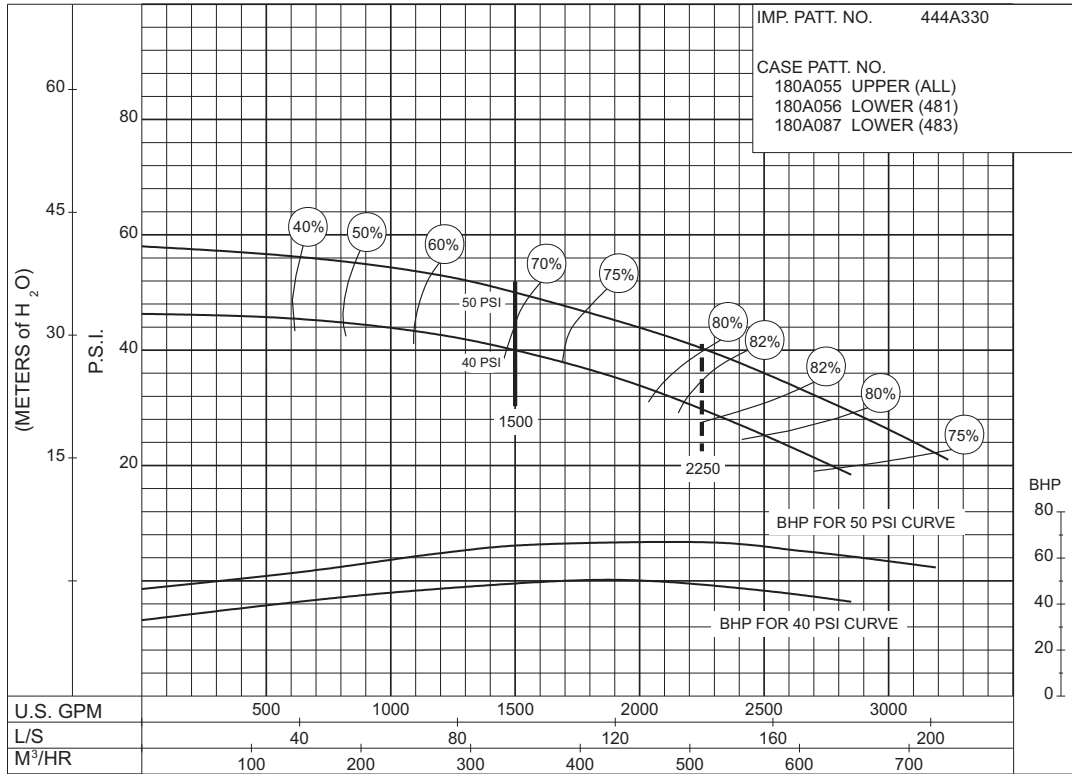
ELECTRIC MOTOR DRIVE

SIZE : 8-481-12 / 8-483-12

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



PC-117437

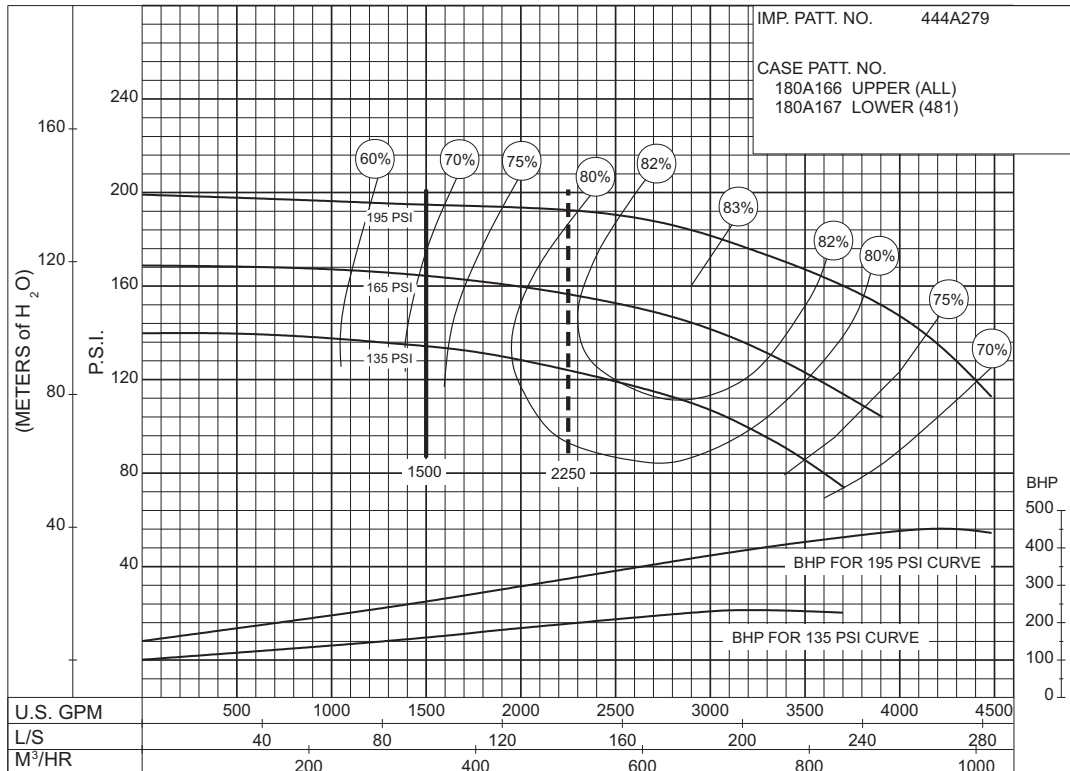
40 to 50 P.S.I.

SIZE : 8-481-21

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



PC-144927A

135 to 195 P.S.I.

1500 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 6-492-10

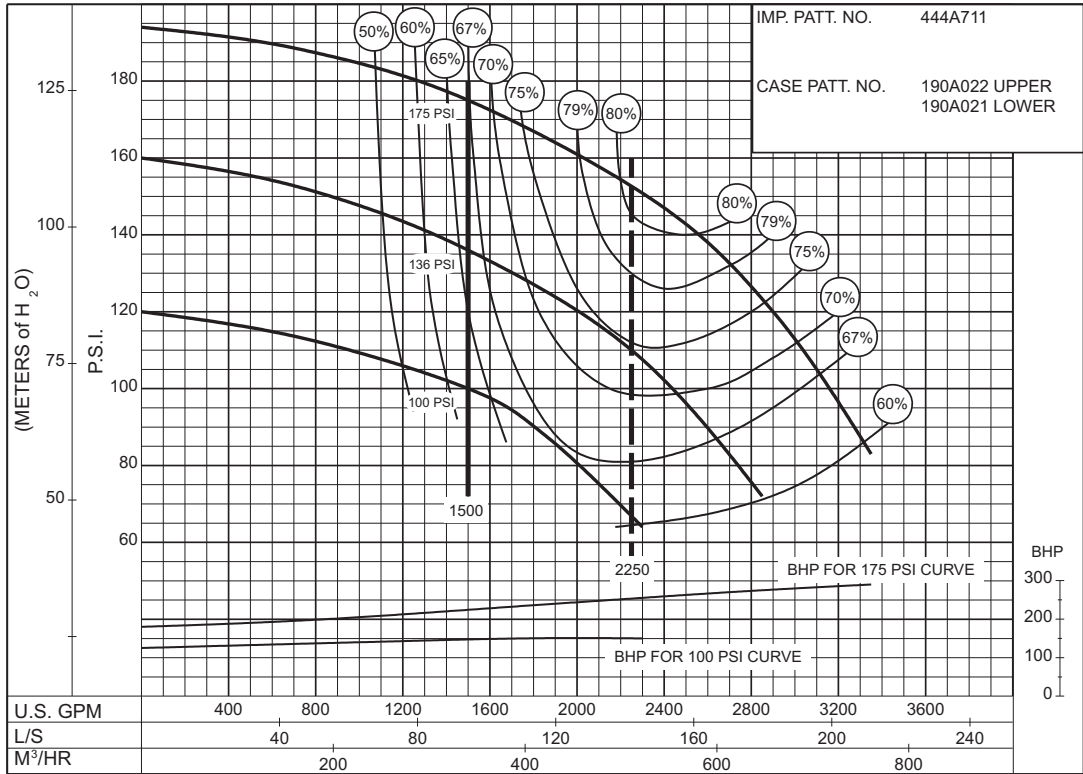
MODEL: 492

IMPELLER : Enclosed

R. P. M. : 3550

IMP. PATT. NO.	444A711
CASE PATT. NO.	190A022 UPPER 190A021 LOWER

**100
to
175
P.S.I.**



PC-168453

2000 G.P.M. 912 SERIES

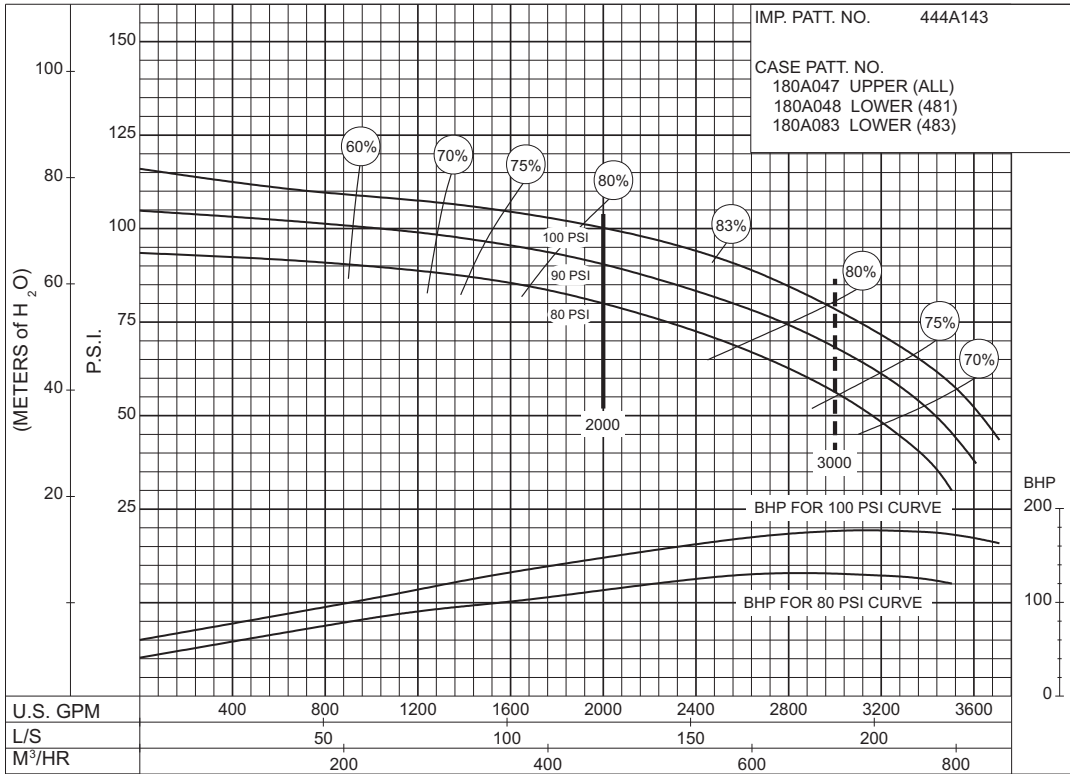
ELECTRIC MOTOR DRIVE

SIZE : 6-481-15B / 6-483-15B

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



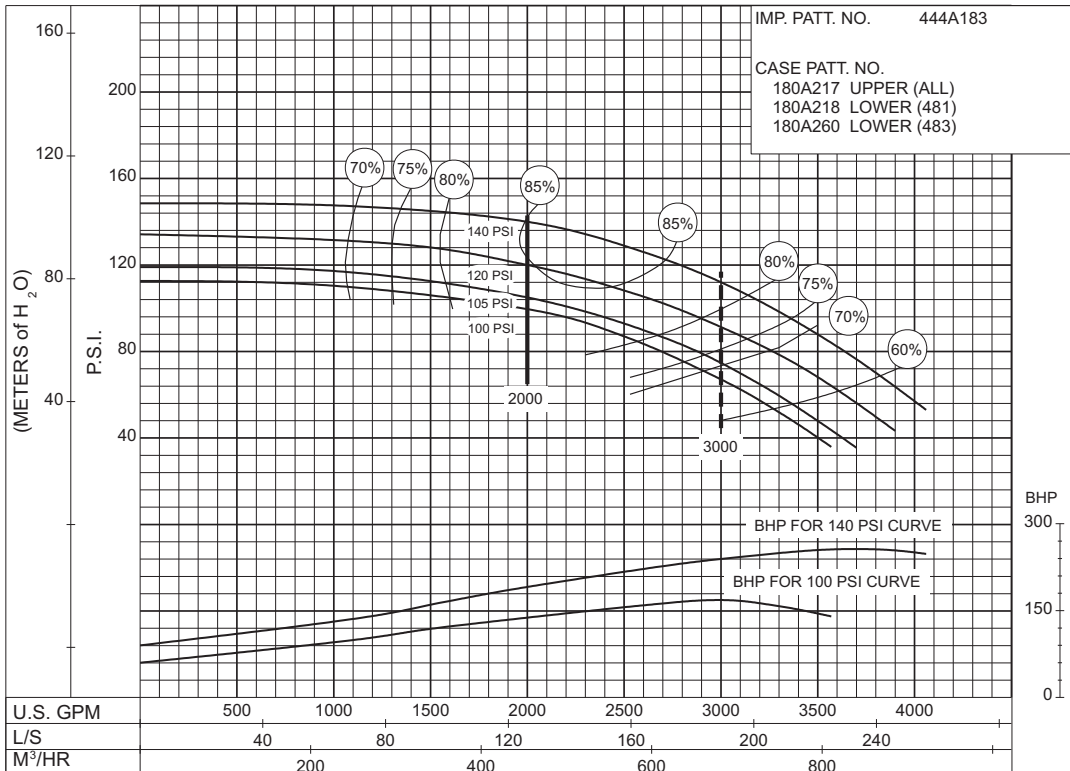
80 to 100 P.S.I.

SIZE : 6-481-18C / 6-483-18C

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



100 to 140 P.S.I.

2000 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 6-481-20 / 6-483-20

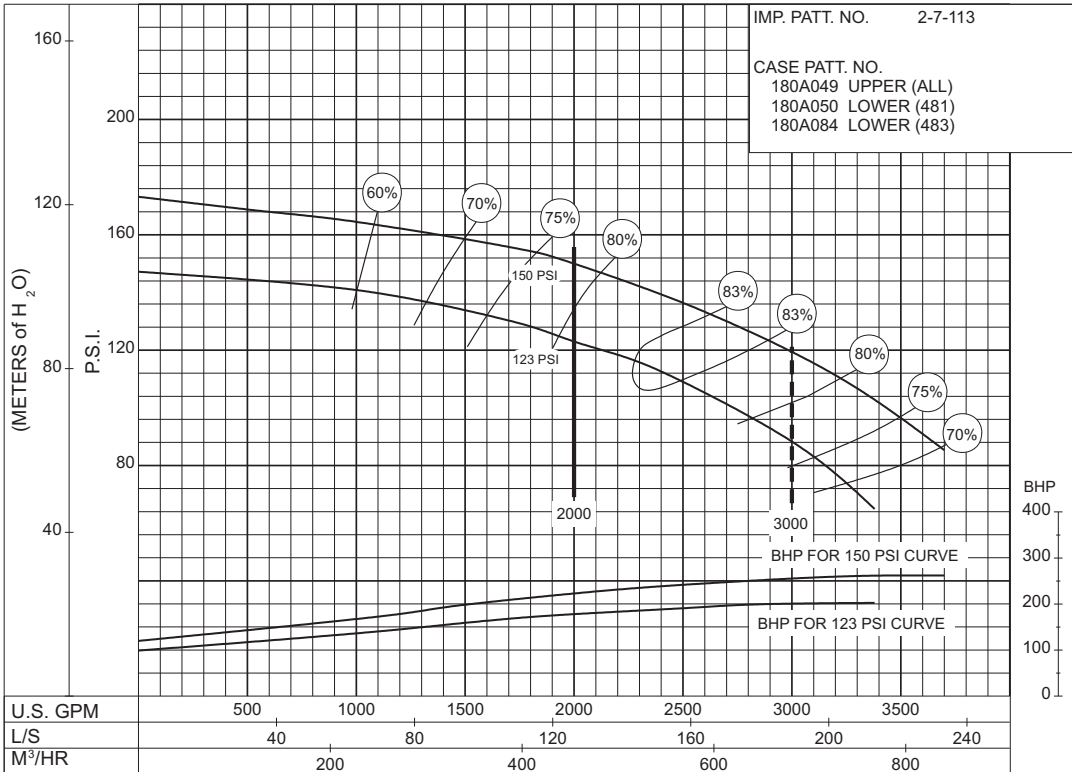
MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 2-7-113

CASE PATT. NO.
180A049 UPPER (ALL)
180A050 LOWER (481)
180A084 LOWER (483)



**123
to
150
P.S.I.**

PC-117444A

SIZE : 8-481-17B / 8-483-17B

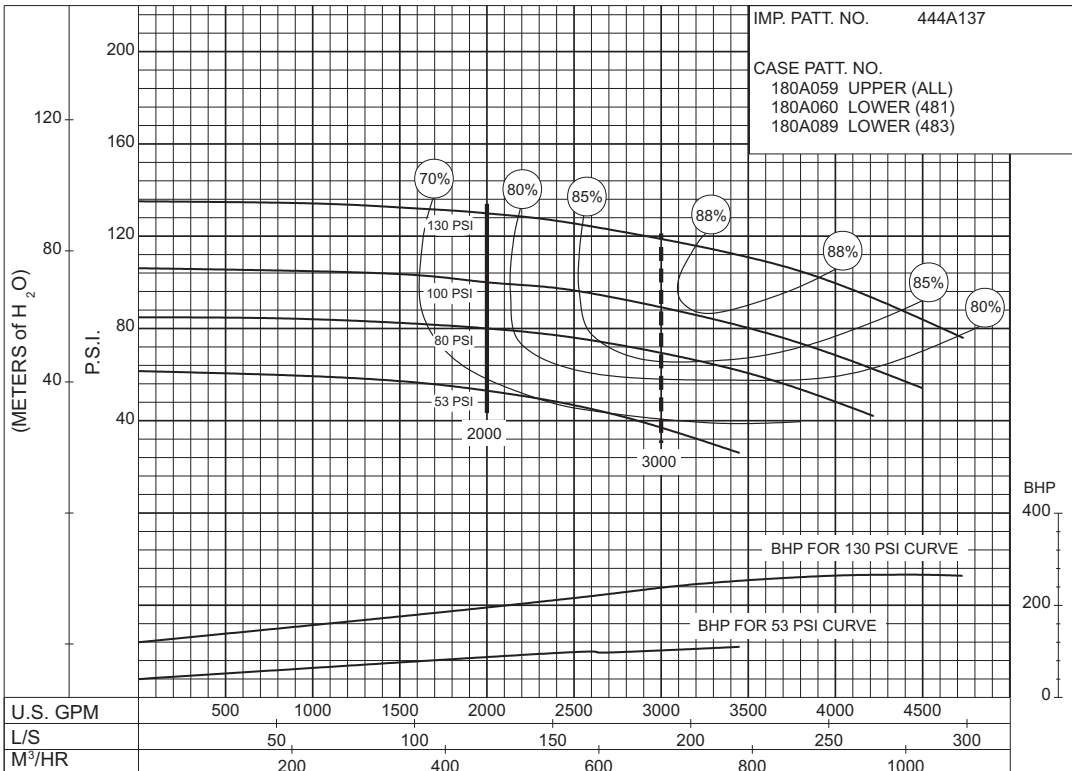
MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 444A137

CASE PATT. NO.
180A059 UPPER (ALL)
180A060 LOWER (481)
180A089 LOWER (483)



**53
to
130
P.S.I.**

PC-149176

2000 G.P.M. 912 SERIES

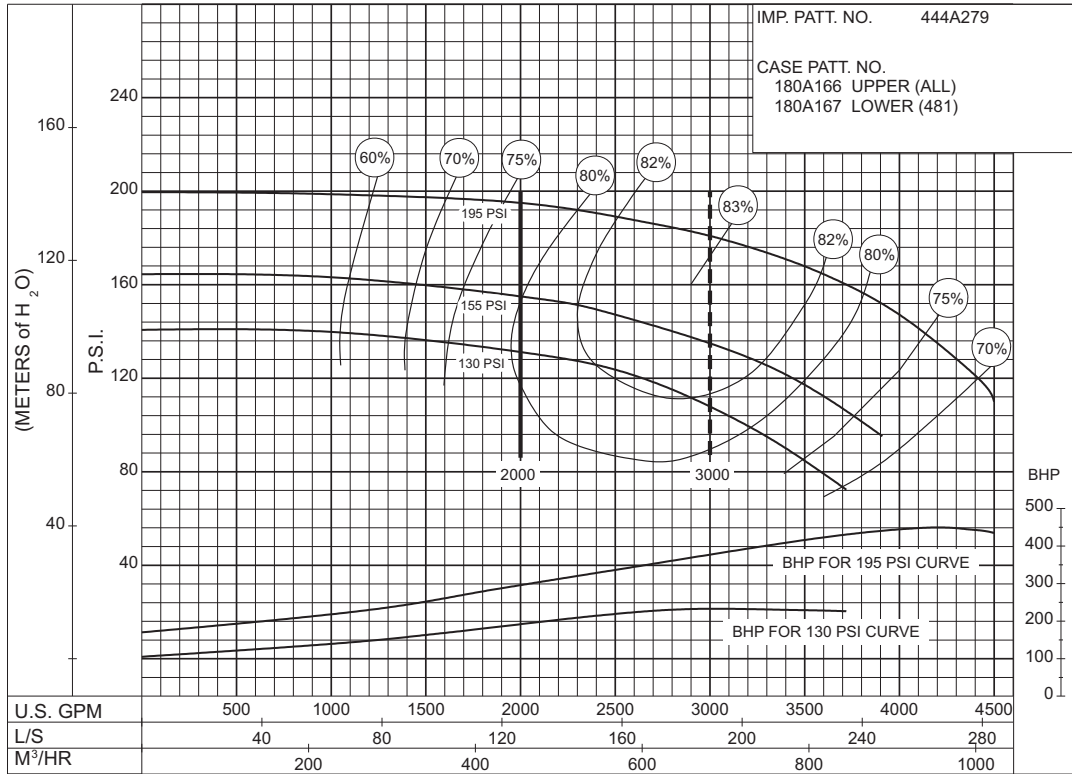
ELECTRIC MOTOR DRIVE

SIZE : 8-481-21

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



130 to 195 P.S.I.

PC-144928

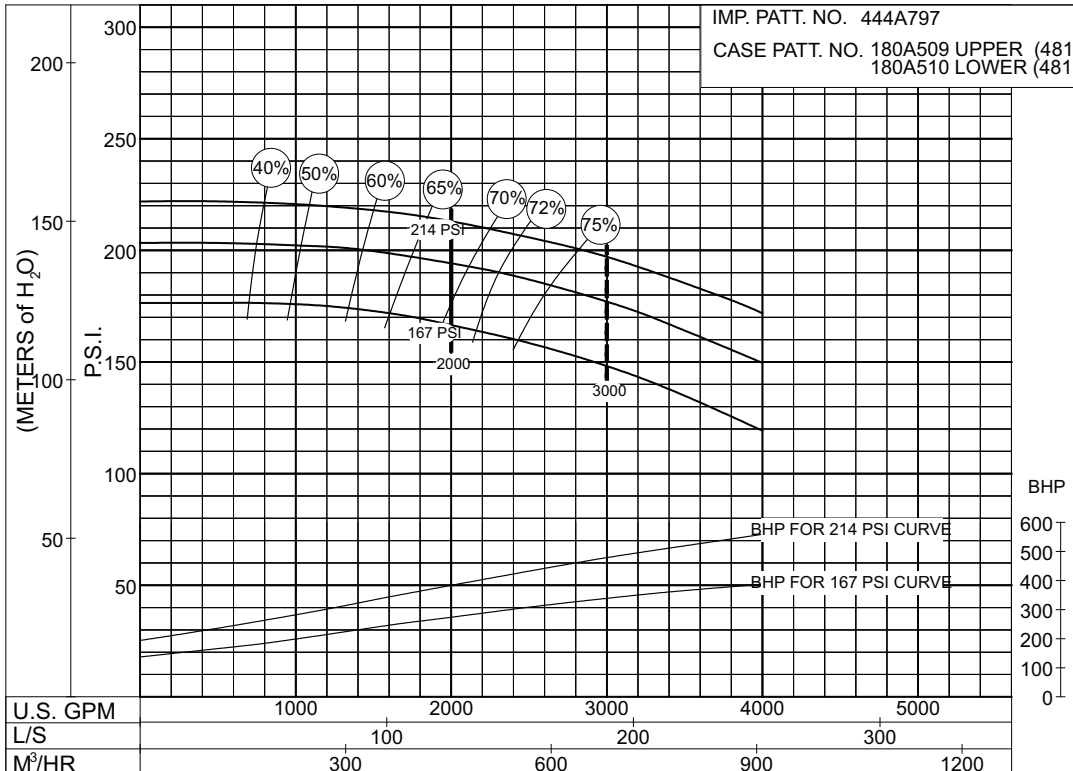
SIZE: 8-481-24

MODEL: 480

TYPE : ELECTRIC

IMPELLER : Enclosed

R. P. M. : 1770



167 to 214 P.S.I.

PC- 196151



AURORA®

2000 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 6-491-19A

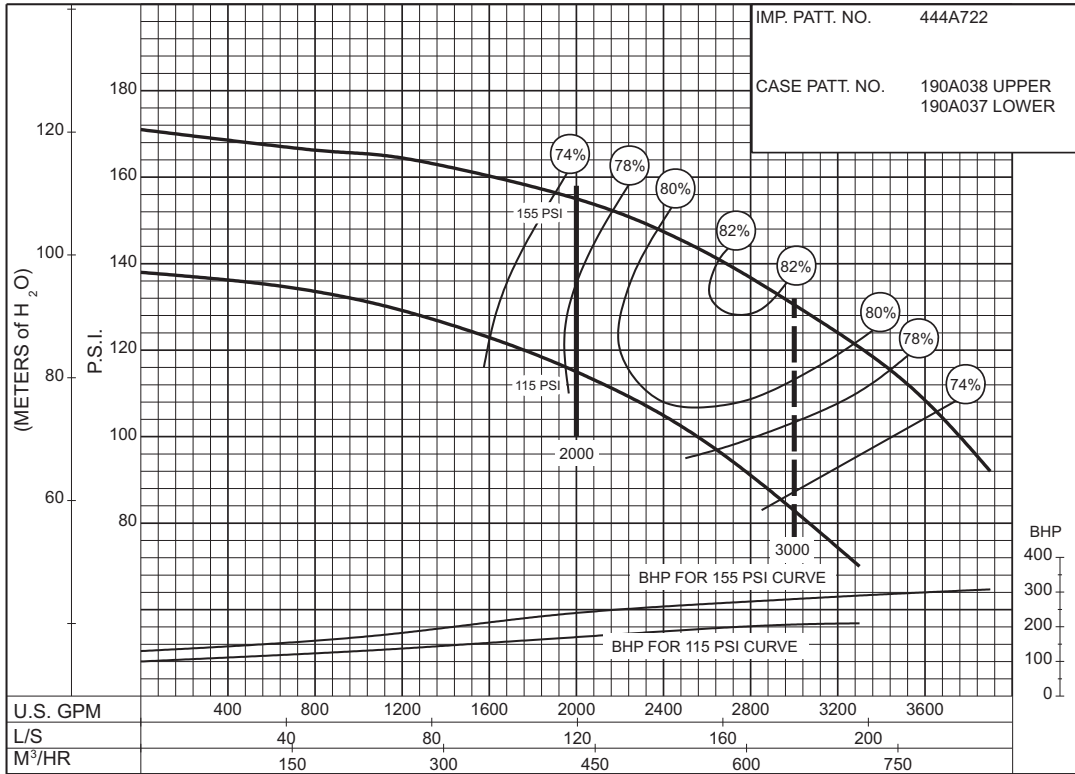
MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 444A722
CASE PATT. NO. 190A038 UPPER
190A037 LOWER

**115
to
155
P.S.I.**



PC-168455

2500 G.P.M. 912 SERIES

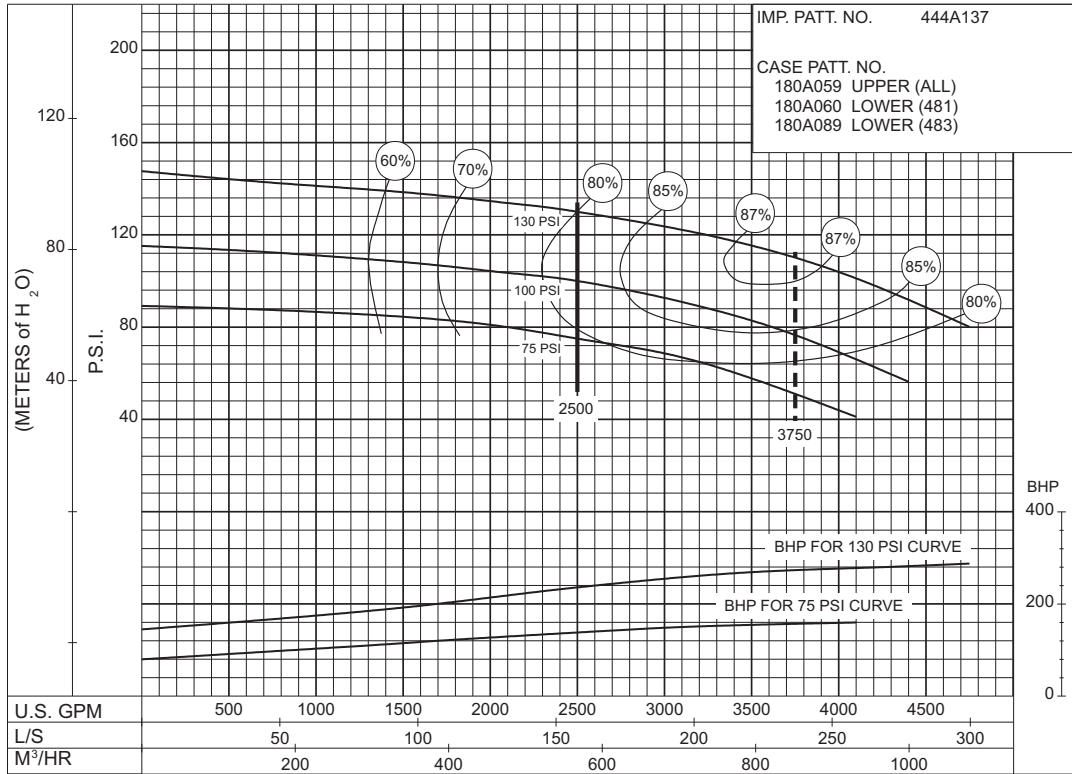
ELECTRIC MOTOR DRIVE

SIZE : 8-481-17B / 8-483-17B

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



PC-117445A

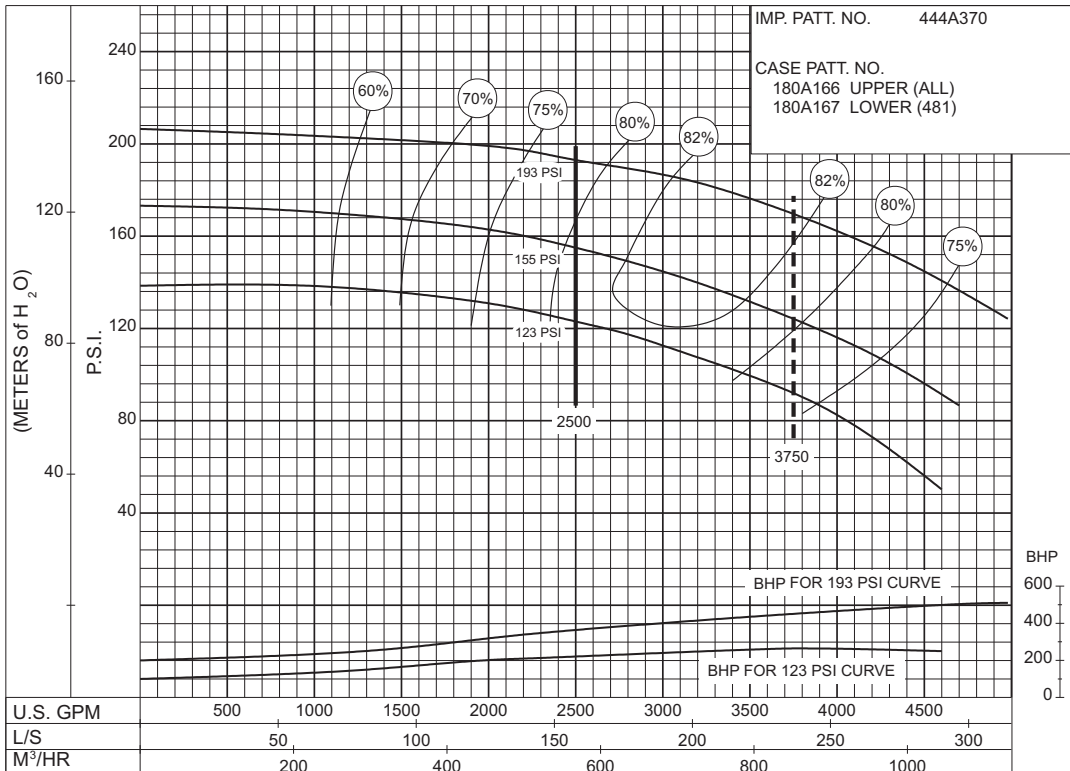
75 to 130 P.S.I.

SIZE : 8-481-21A

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1770



PC-15377A

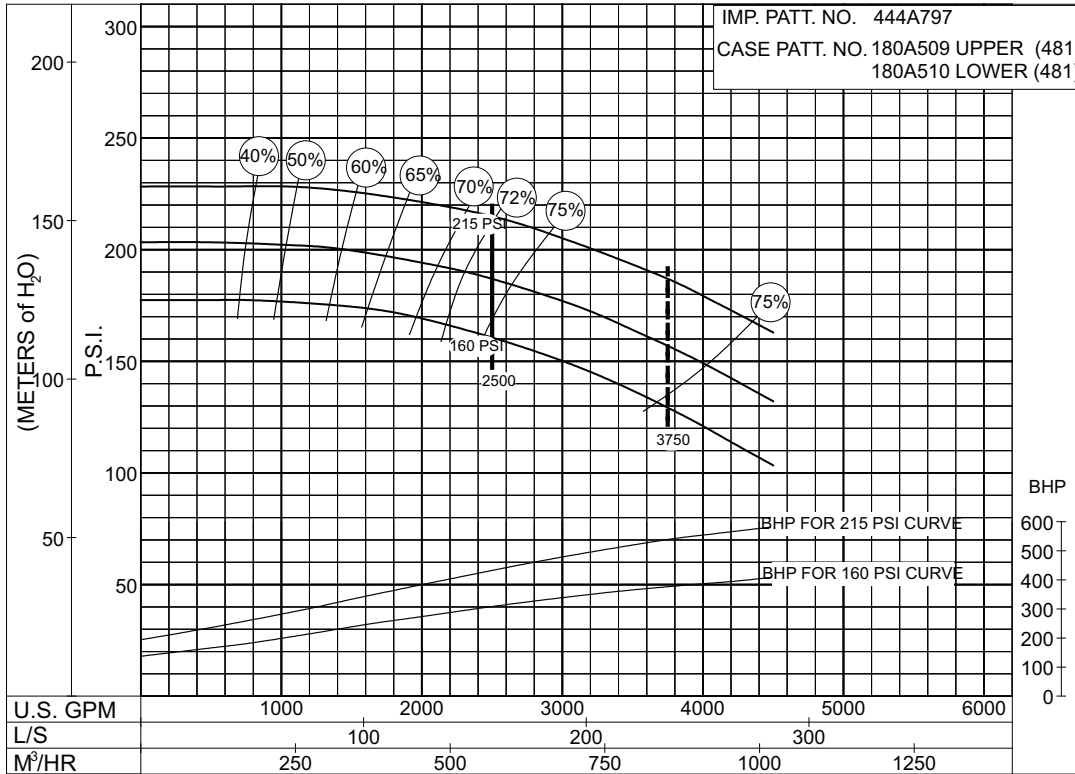
123 to 193 P.S.I.

Supersedes Section 912 Page 435.1
 Dated June 1999

SIZE: 8-481-24 MODEL: 480 TYPE : ELECTRIC IMPELLER : Enclosed R. P. M. : 1770

IMP. PATT. NO. 444A797
 CASE PATT. NO. 180A509 UPPER (481)
 180A510 LOWER (481)

**158
to
215
P.S.I.**



PC- 196155

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2500 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

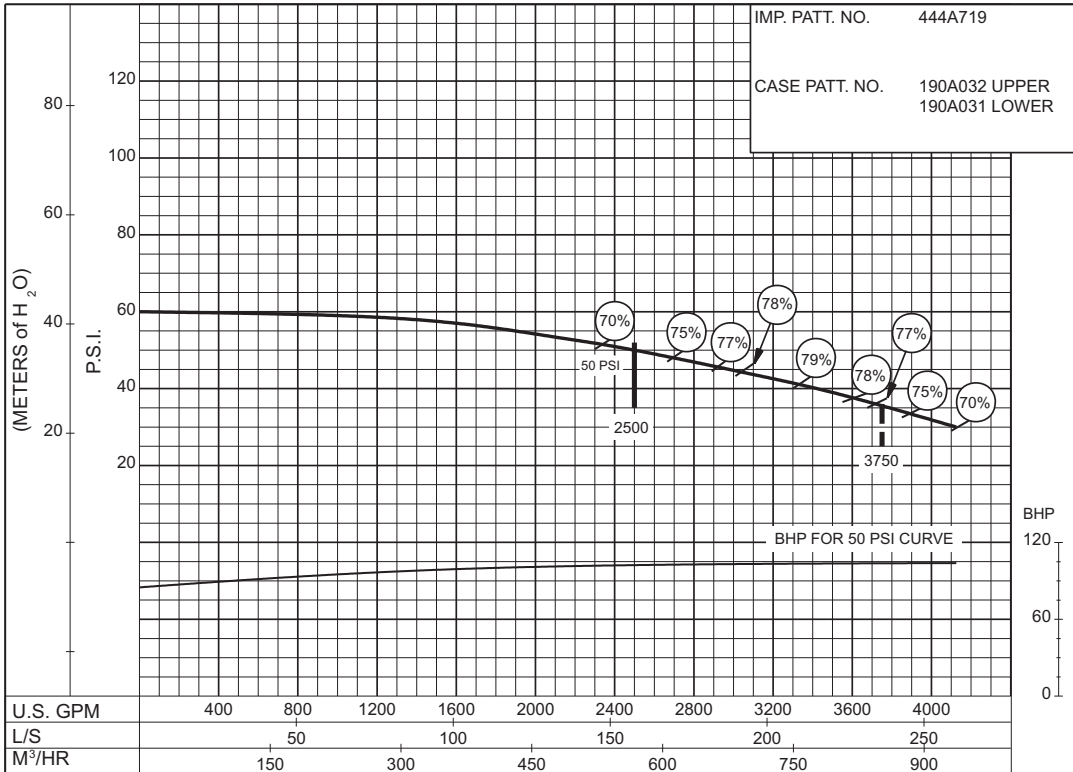
SIZE : 8-491-14A

MODEL: 491

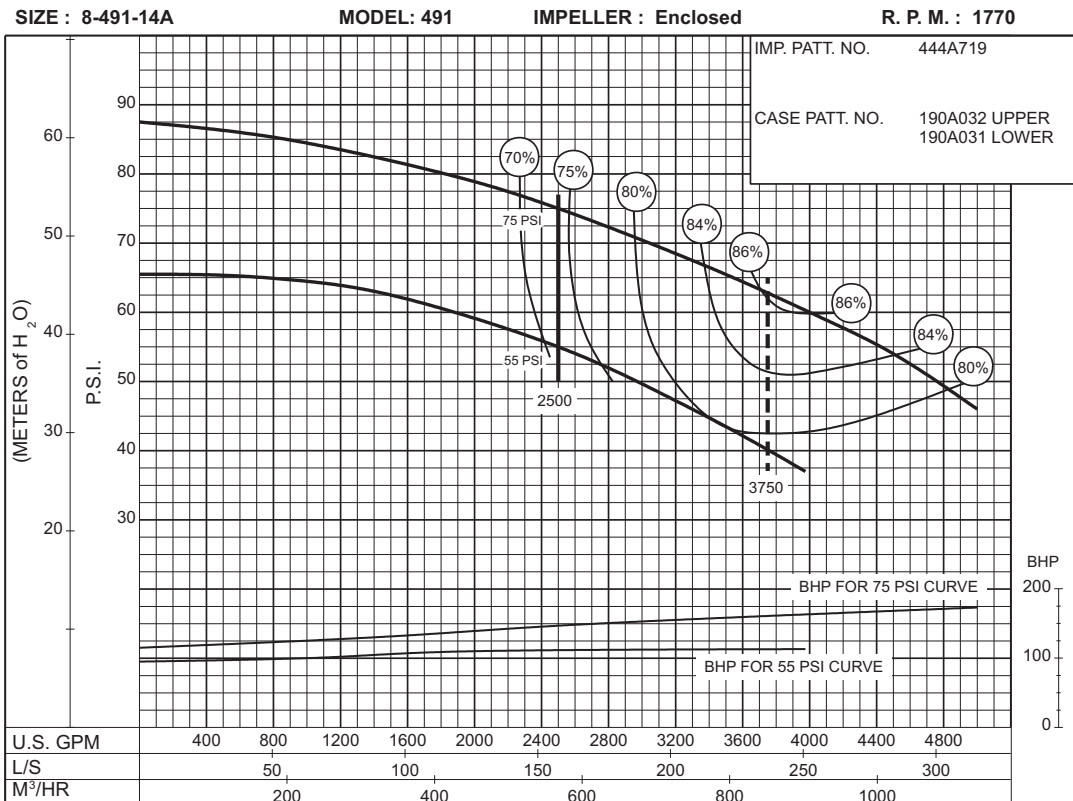
IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO. 444A719
 CASE PATT. NO. 190A032 UPPER
 190A031 LOWER



PC-168457



PC-168458

2500 G.P.M. 912 SERIES

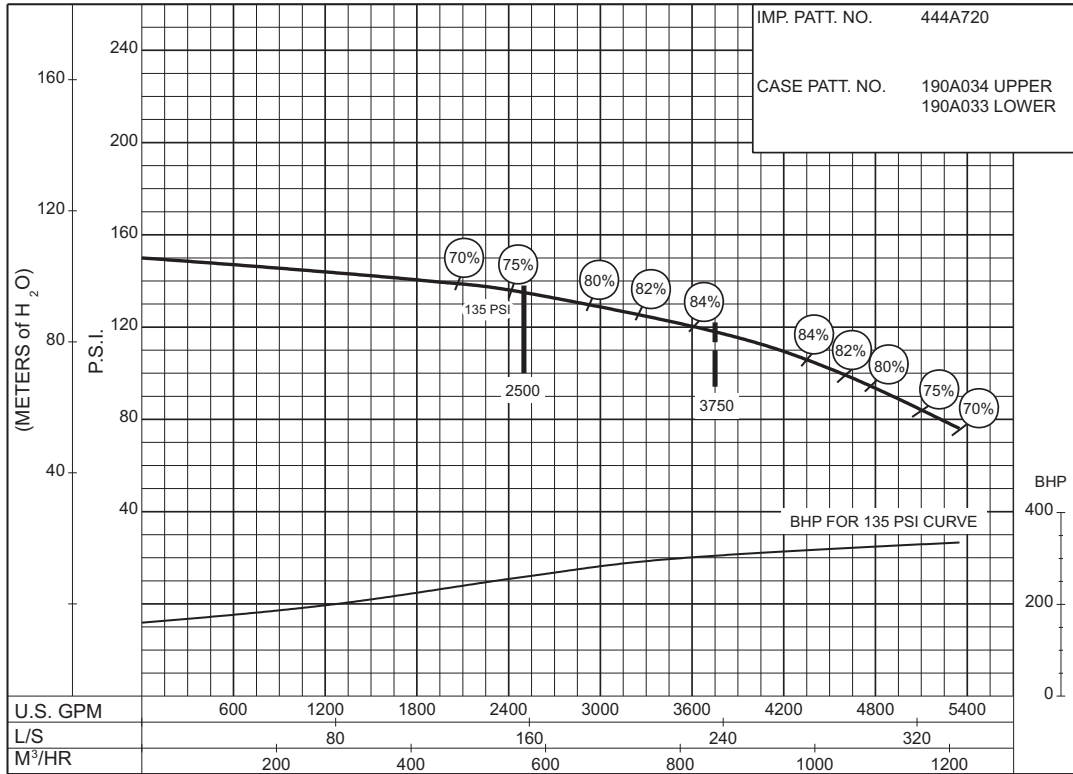
ELECTRIC MOTOR DRIVE

SIZE : 8-491-18A

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1770

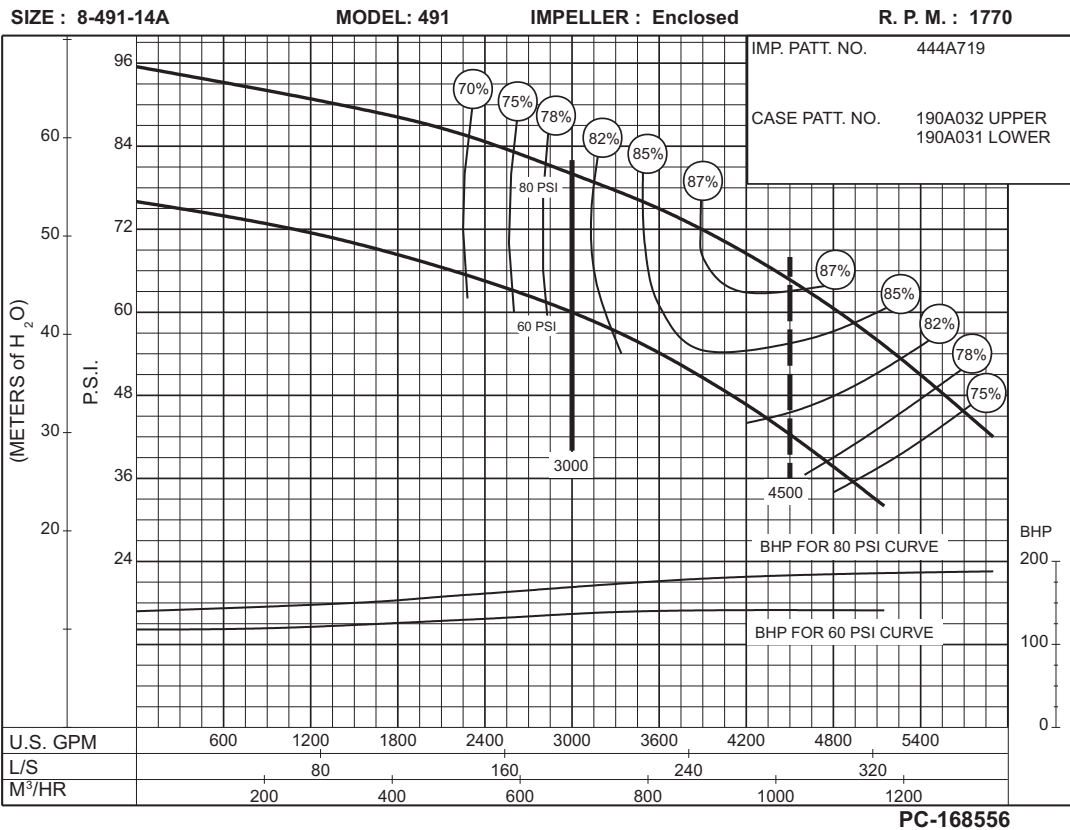
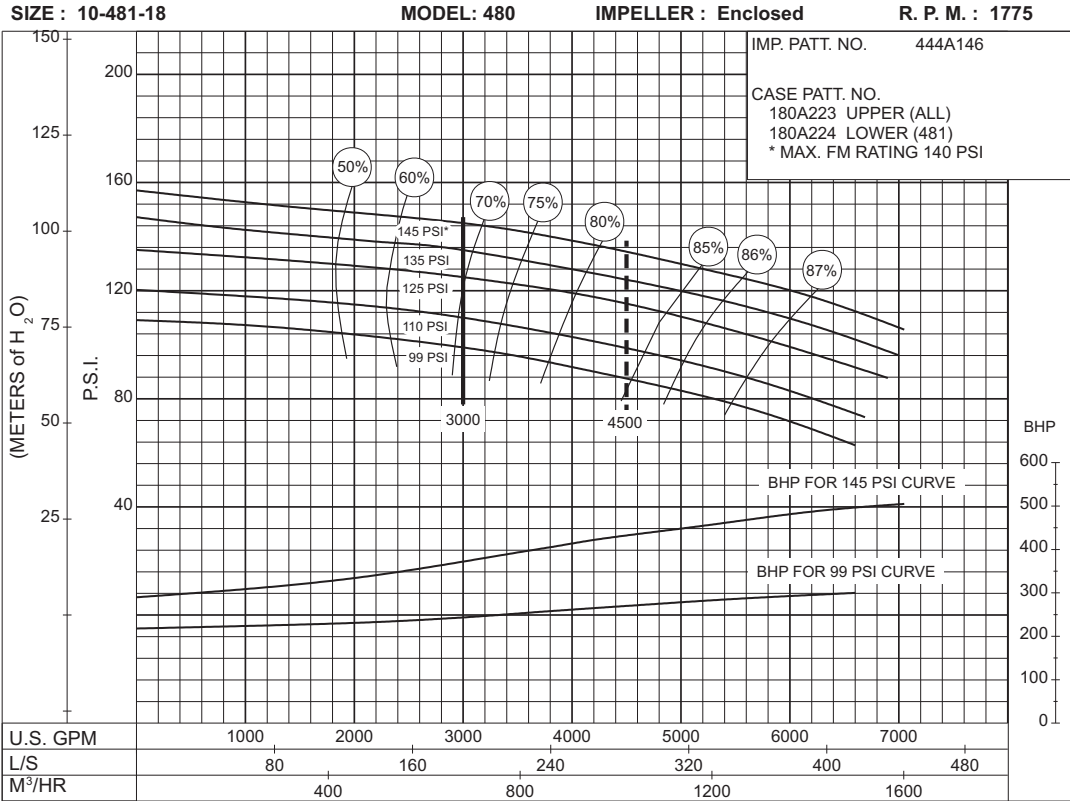


PC-168459



3000 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE



3000 G.P.M. 912 SERIES

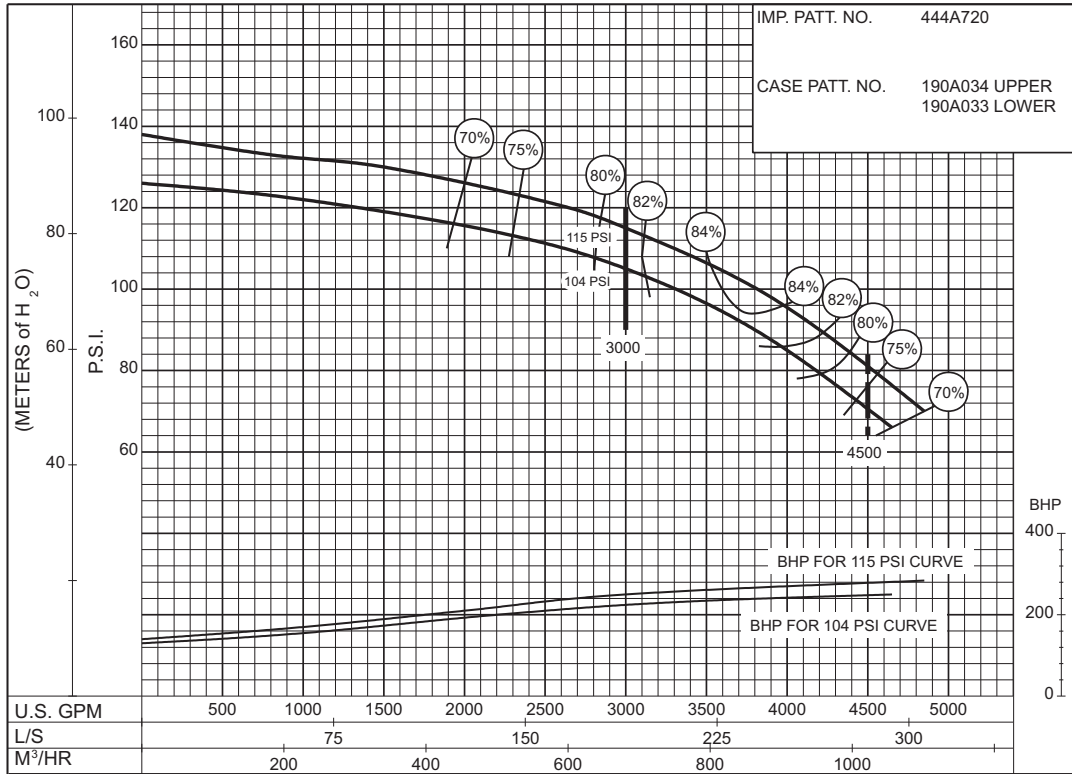
ELECTRIC MOTOR DRIVE

SIZE : 8-491-18A

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1770



PC-168460

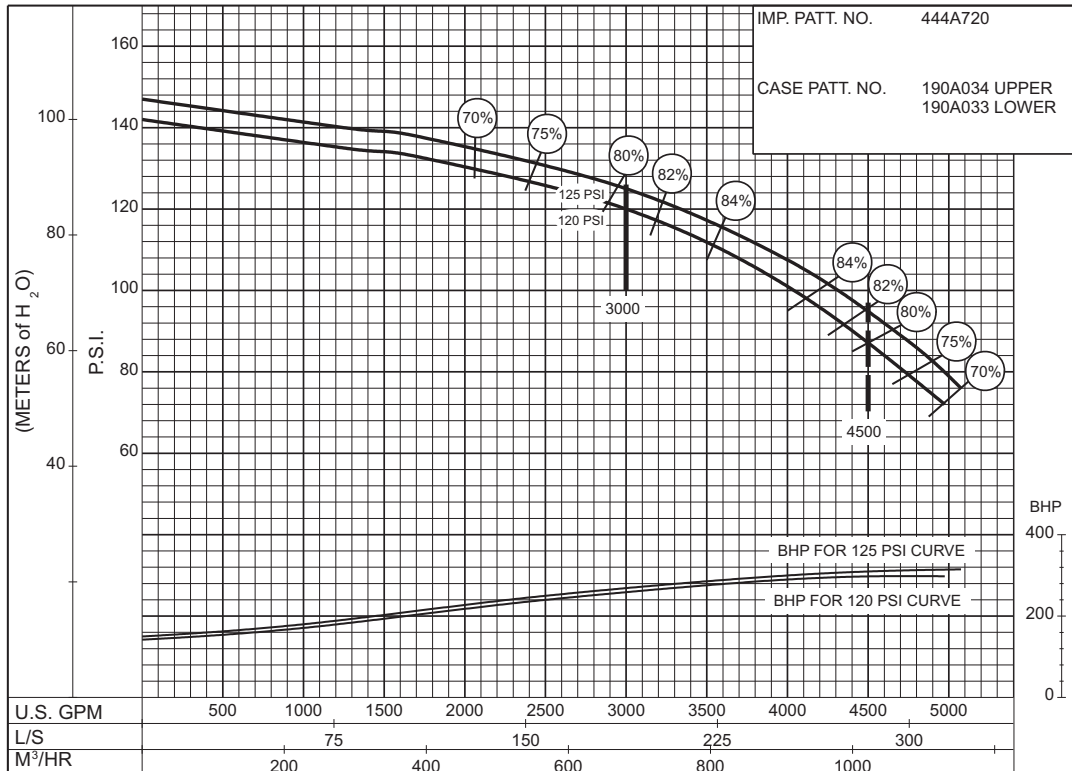
104 to 115 P.S.I.

SIZE : 8-491-18A

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1770

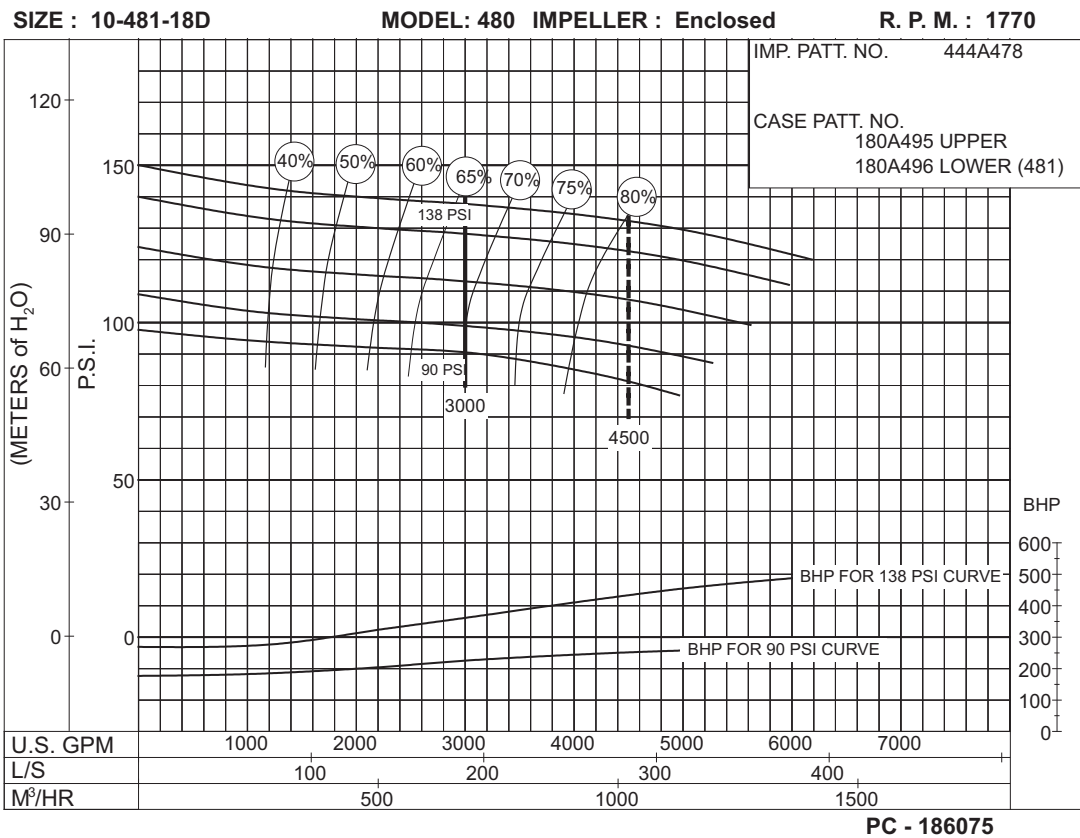
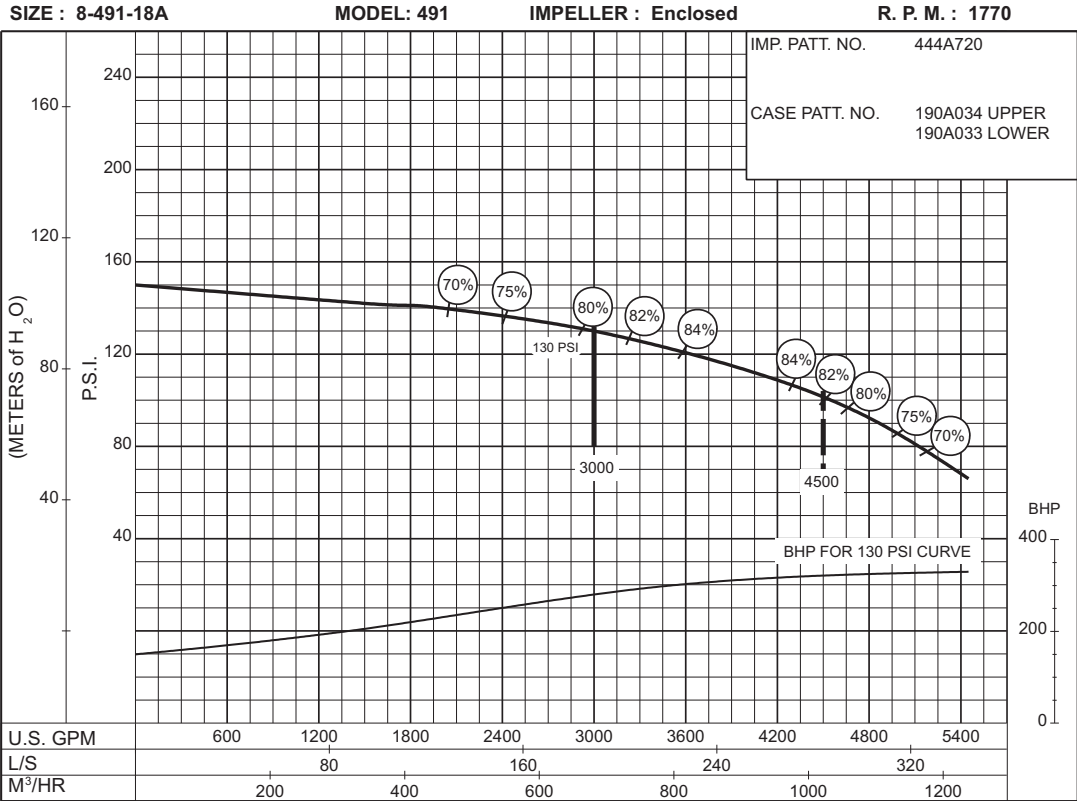


PC-168461

120 to 125 P.S.I.

3000 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE



130 P.S.I.

90 to 138 P.S.I.

3000 G.P.M. 912 SERIES

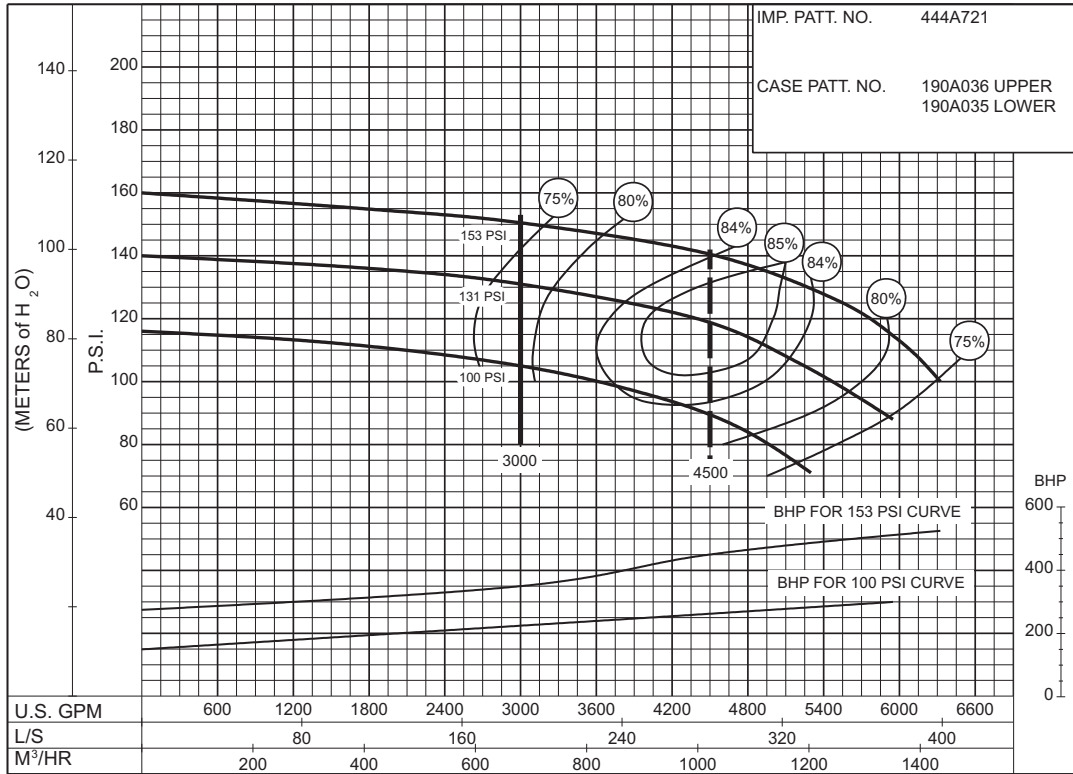
ELECTRIC MOTOR DRIVE

SIZE : 10-492-18

MODEL: 492

IMPELLER : Enclosed

R. P. M. : 1770



100
to
153
P.S.I.

PC-168463

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3500 G.P.M. 912 SERIES

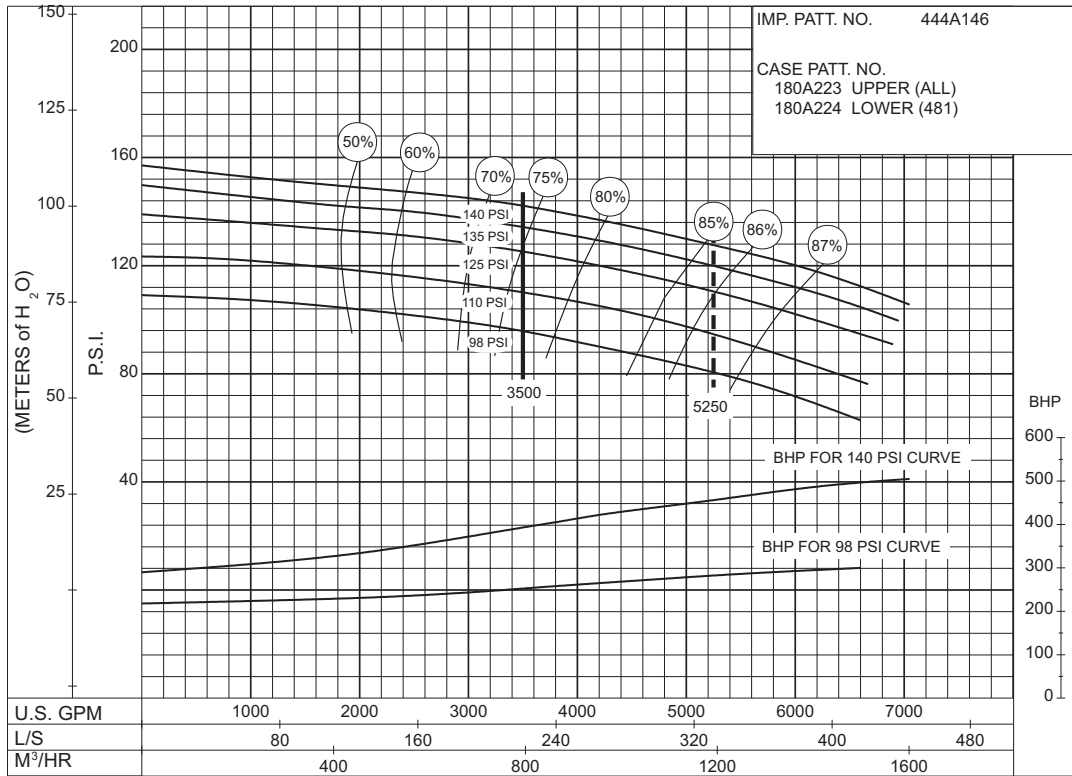
ELECTRIC MOTOR DRIVE

SIZE : 10-481-18

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1775



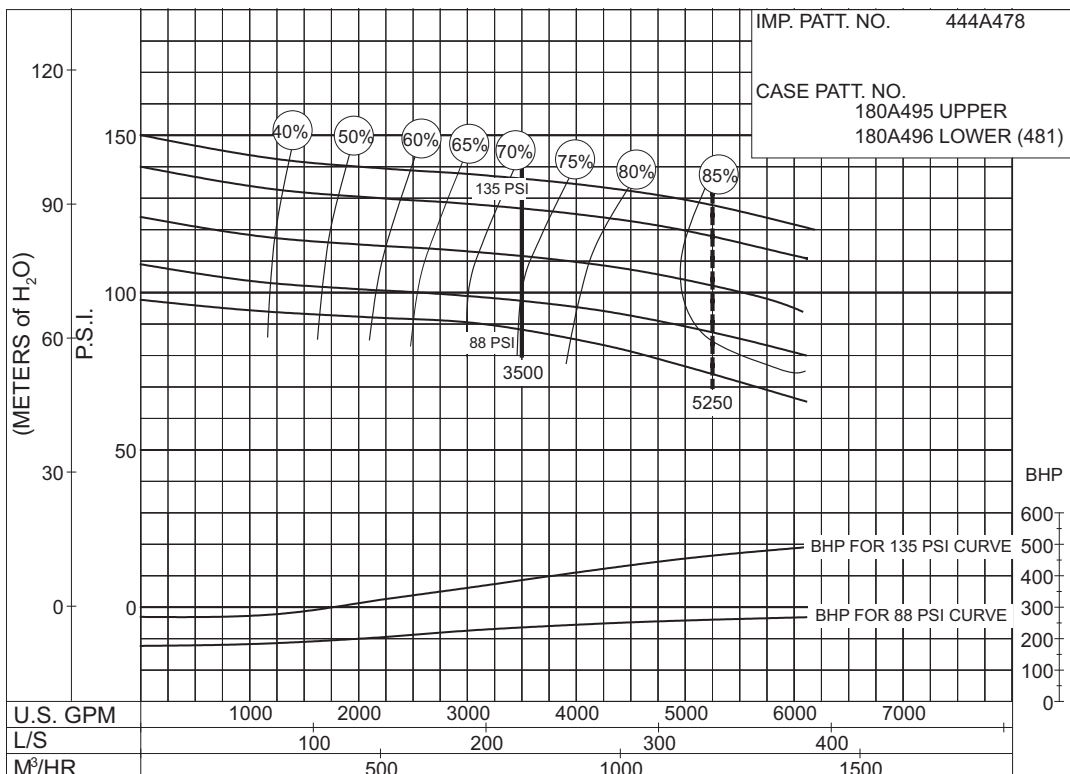
PC-126289B

98 to 140 P.S.I.

SIZE : 10-481-18D

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 1770



PC - 186076

88 to 135 P.S.I.



AURORA®

3500 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

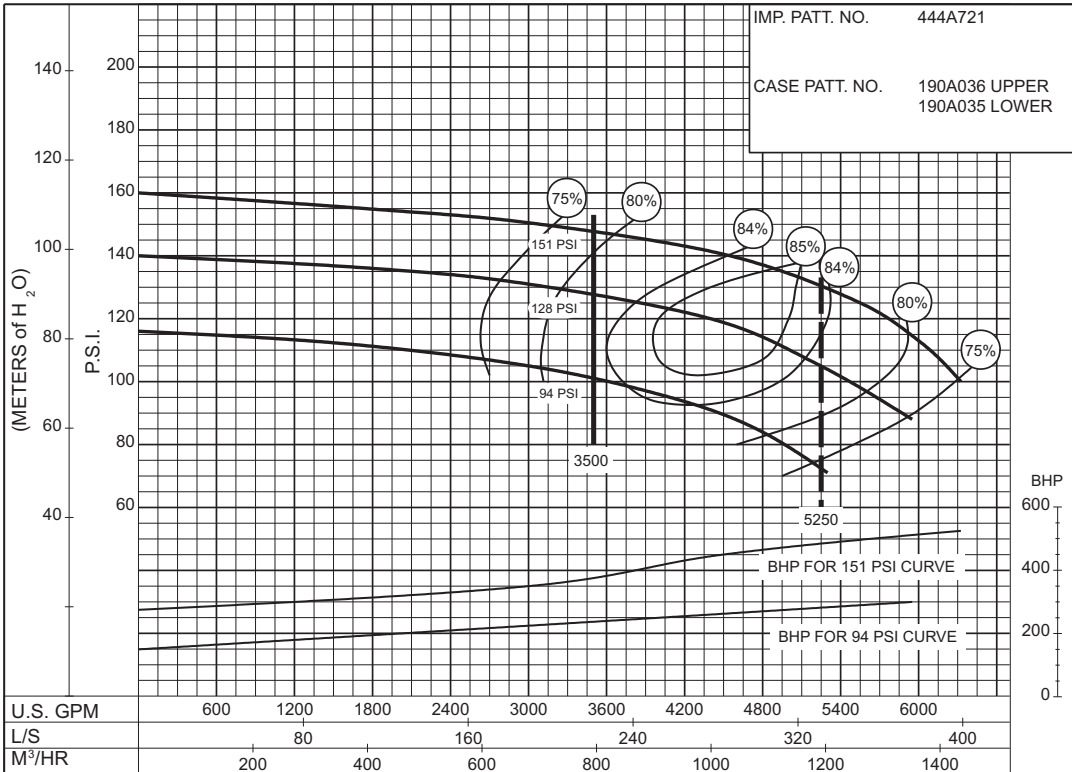
SIZE : 10-492-18

MODEL: 492

IMPELLER : Enclosed

R. P. M. : 1770

IMP. PATT. NO.	444A721
CASE PATT. NO.	190A036 UPPER 190A035 LOWER



**94
to
151
P.S.I.**

PC-168464

4000 G.P.M. 912 SERIES

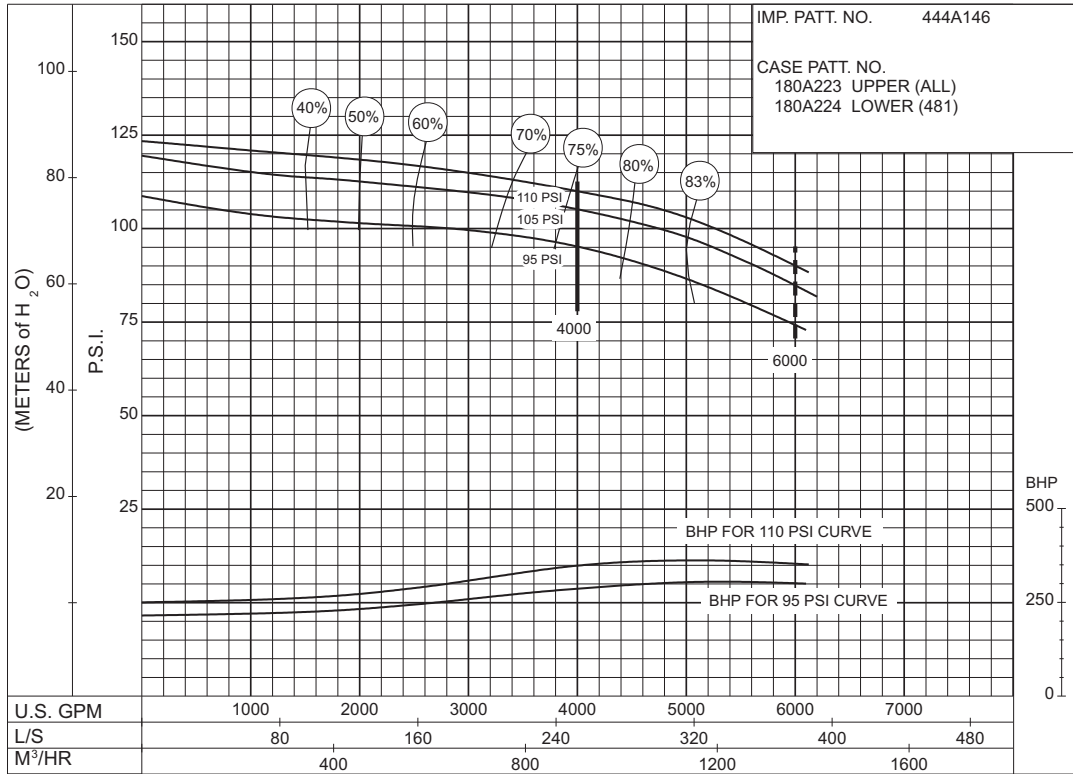
ELECTRIC MOTOR DRIVE

SIZE : 10-481-18

MODEL: 480

IMPELLER : Enclosed

R. P. M. : 1775



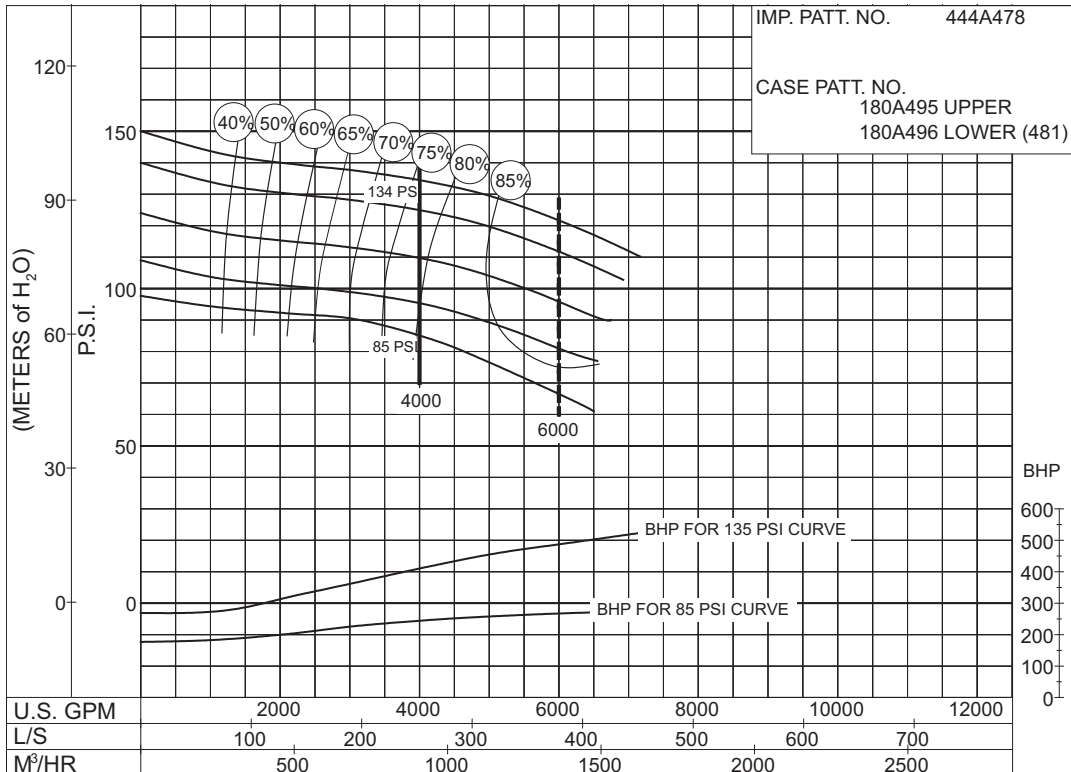
PC-126290

95 to 110 P.S.I.

SIZE : 10-481-18D

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 1770



PC - 186077

85 to 134 P.S.I.



AURORA®

4000 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

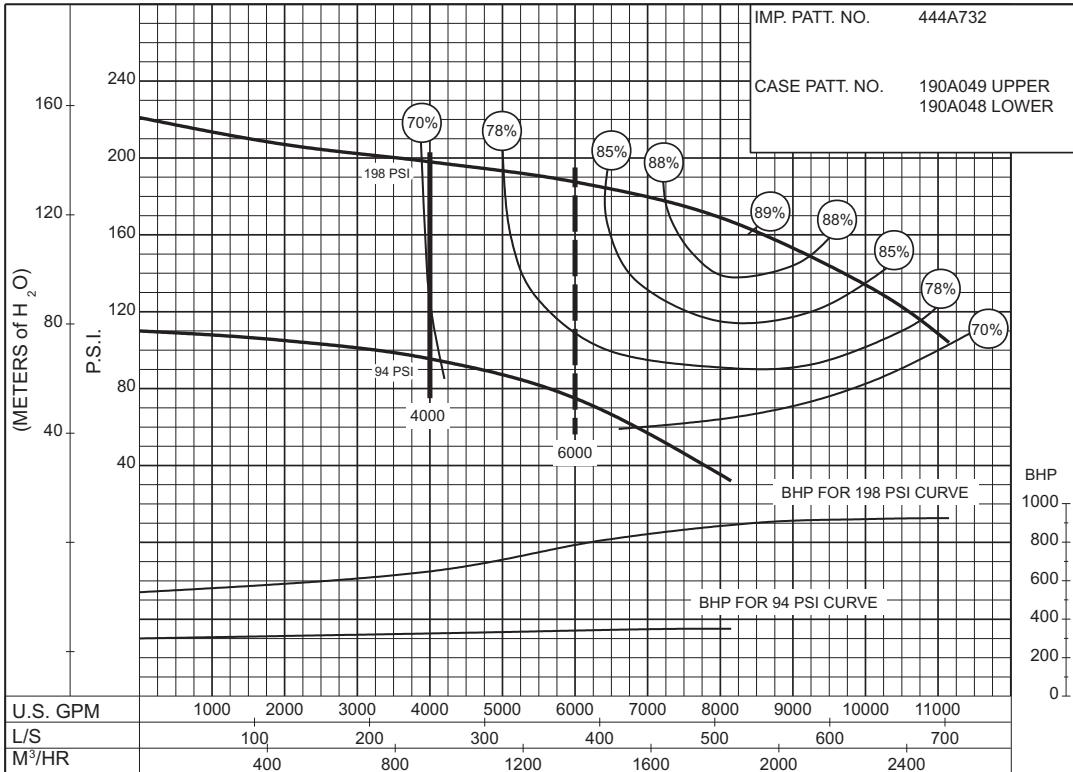
SIZE : 10-491-20

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1785

IMP. PATT. NO.	444A732
CASE PATT. NO.	190A049 UPPER 190A048 LOWER



PC-168636

94 to 198 P.S.I.

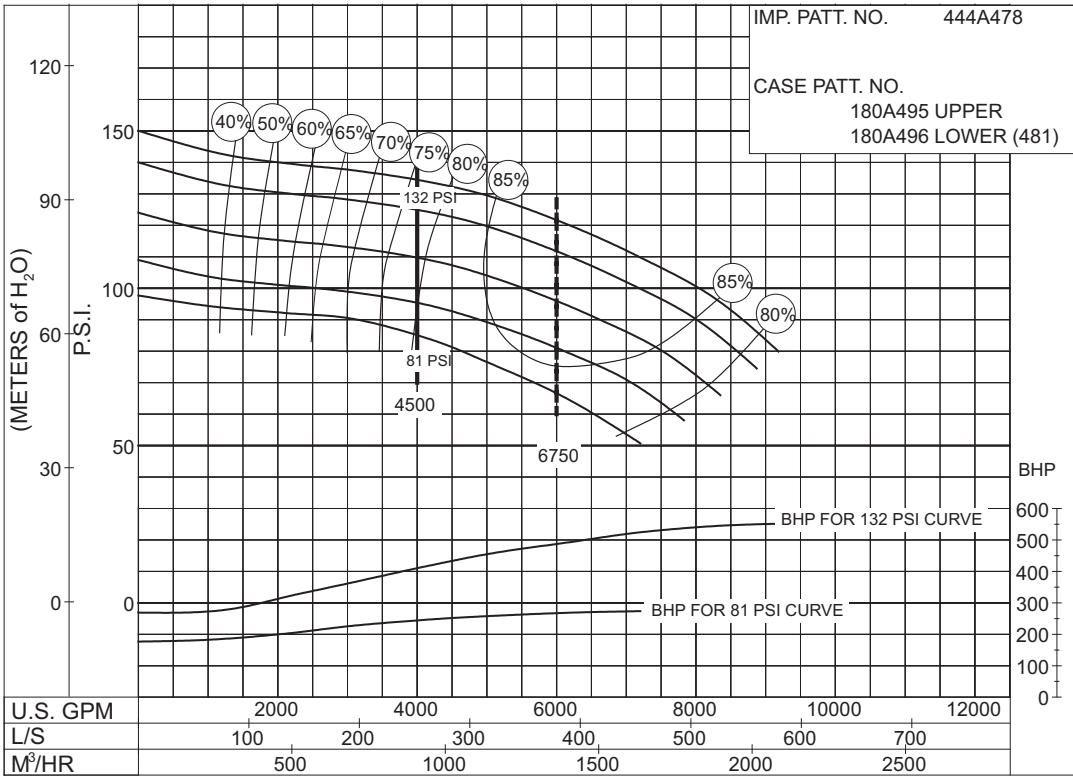
4500 G.P.M. 912 SERIES

ELECTRIC MOTOR DRIVE

SIZE : 10-481-18D

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 1770



PC - 186078

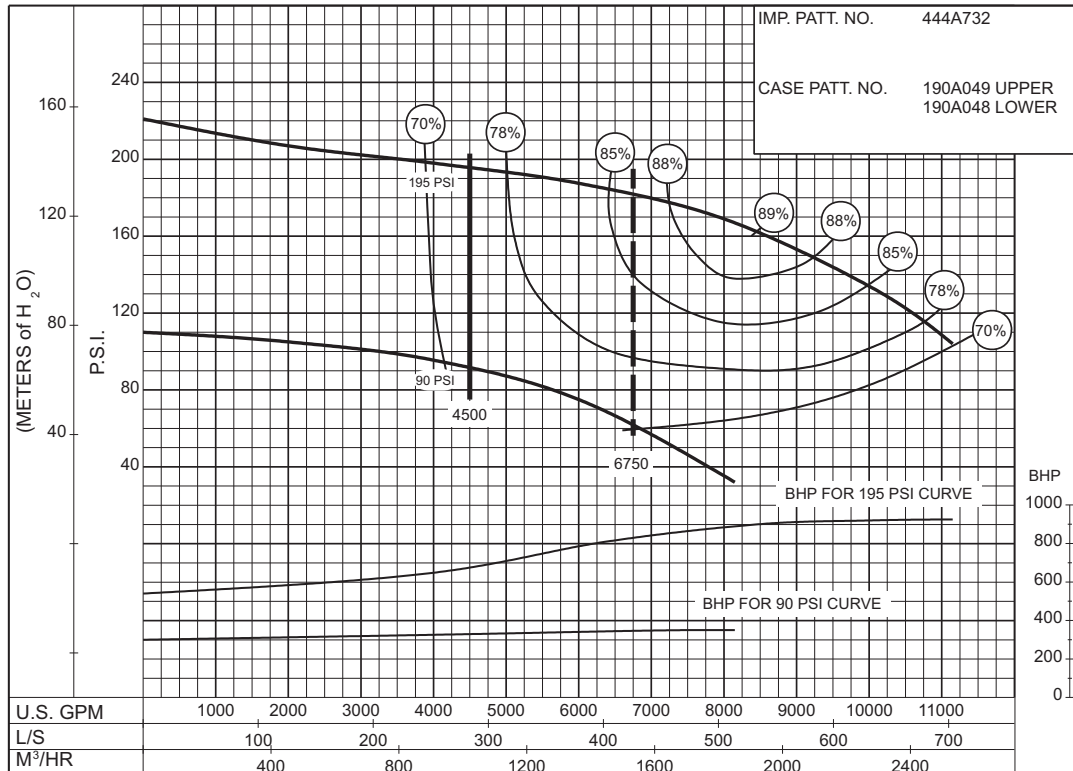
81 to 132 P.S.I.

SIZE : 10-491-20

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1785



PC-168637

90 to 195 P.S.I.



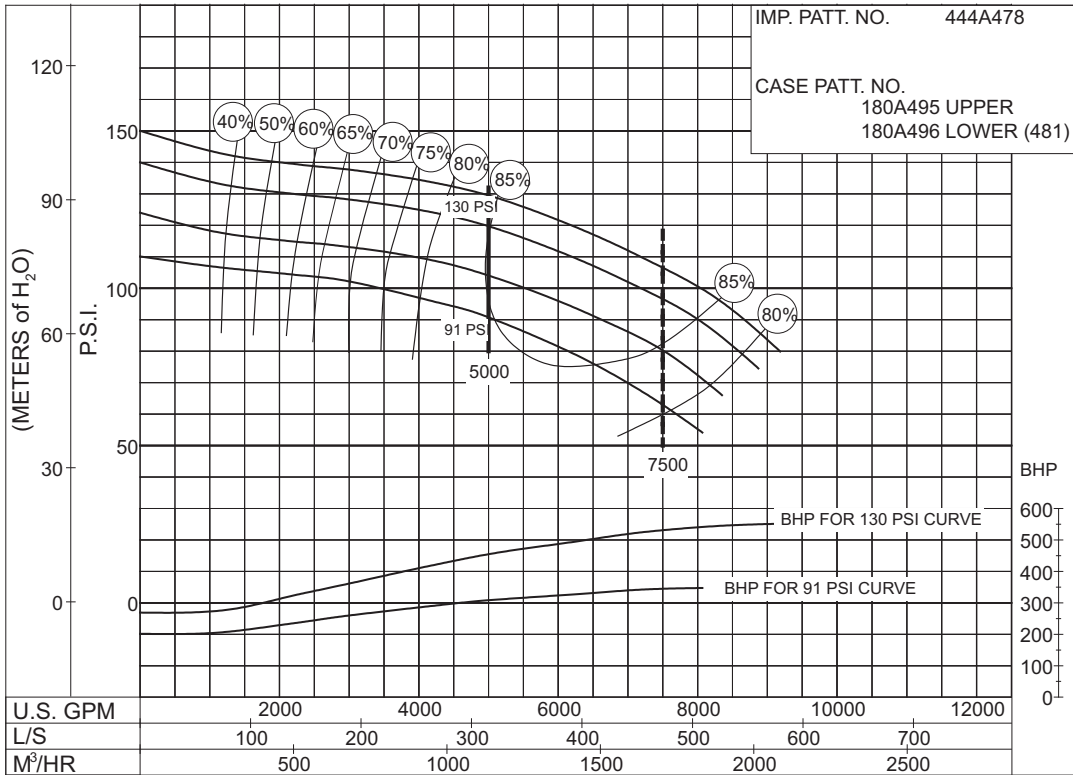
AURORA®

5000 G.P.M. 912 SERIES
 ELECTRIC MOTOR DRIVE

SIZE : 10-481-18D

MODEL: 480 IMPELLER : Enclosed

R. P. M. : 1770



91 to 130 P.S.I.

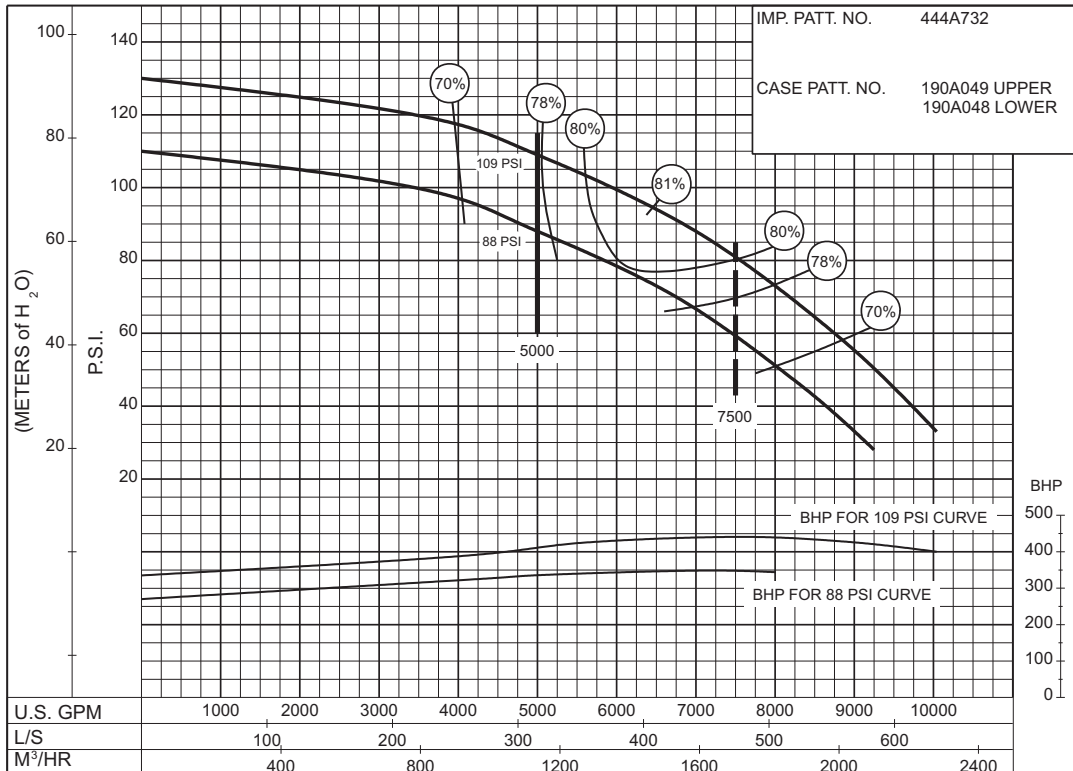
PC - 186079

SIZE : 10-491-20

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1785



88 to 109 P.S.I.

PC-168638

5000 G.P.M. 912 SERIES

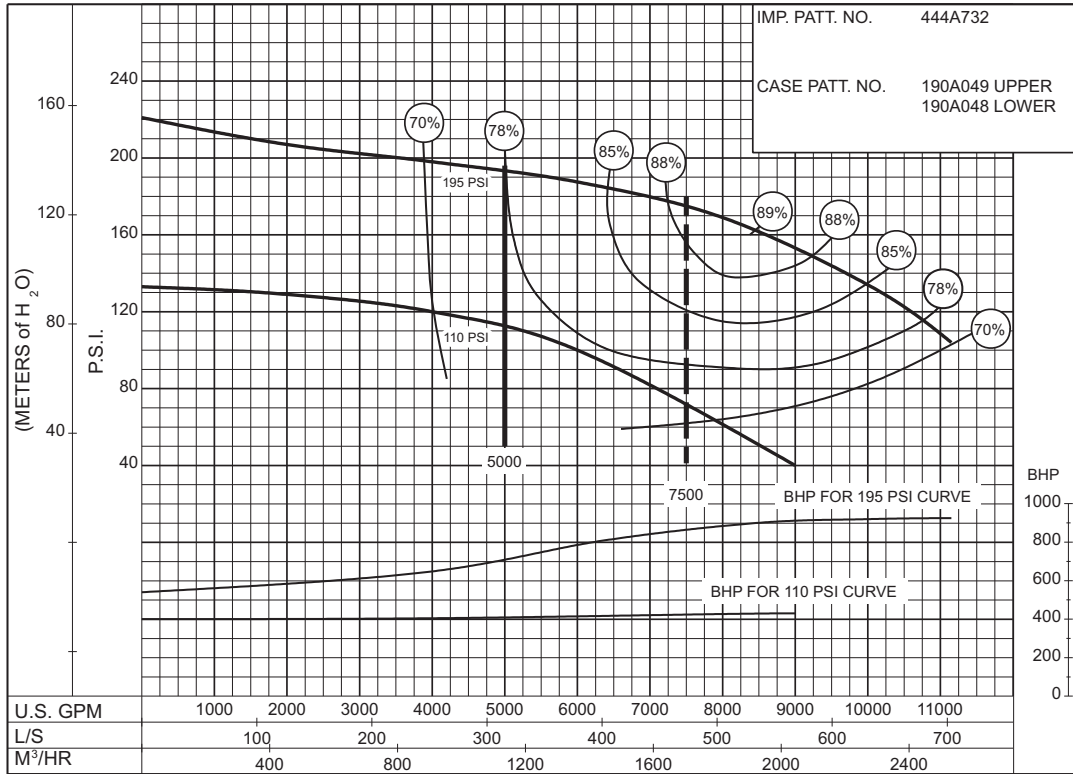
ELECTRIC MOTOR DRIVE

SIZE : 10-491-20

MODEL: 491

IMPELLER : Enclosed

R. P. M. : 1785



110
to
195
P.S.I.

PC-168639

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