

Performance Curves for the 660 Series (50 Hz)

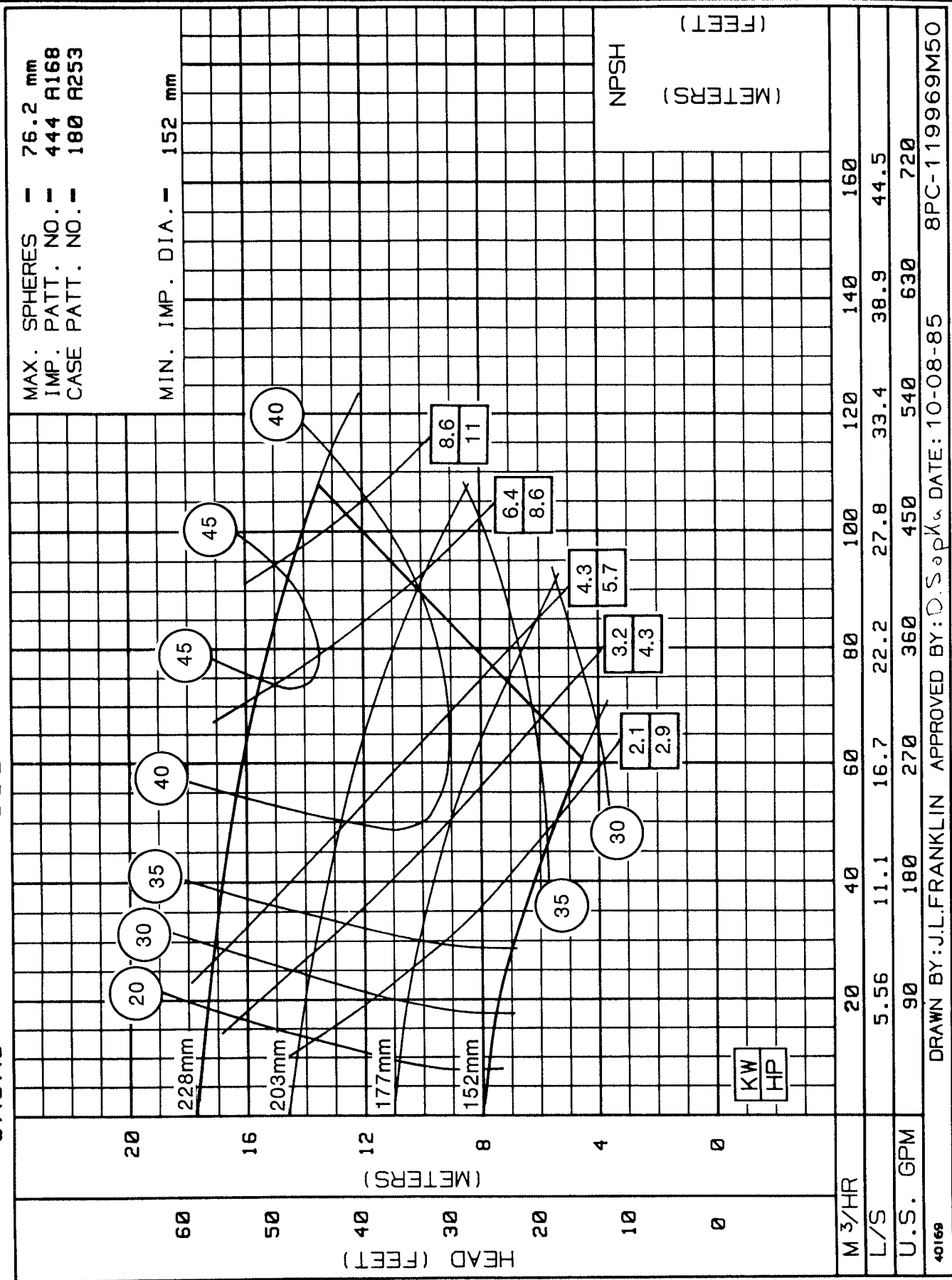
MODEL/SIZE	R.P.M.	PDF PAGE
3x3x9	1475	2
3x3x9	980	3
3x3x9	735	4
3x3x12	1475	5
3x3x12	980	6
3x3x12	735	7
4x4x9	1475	8
4x4x9	980	9
4x4x9	735	10
4x4x12	1475	11
4x4x12	980	12
4x4x12	735	13
6x6x12	1475	14
6x6x12	980	15
6x6x12	735	16
6x6x15	980	17
6x6x15	735	18
6x6x15	575	19



3x3x9 - 1475 RPM VORTEX IMPELLER

SECTION **660 (Metric 50Hz)**
DATE **JULY 1994**
SUPERCEDES MARCH 1986

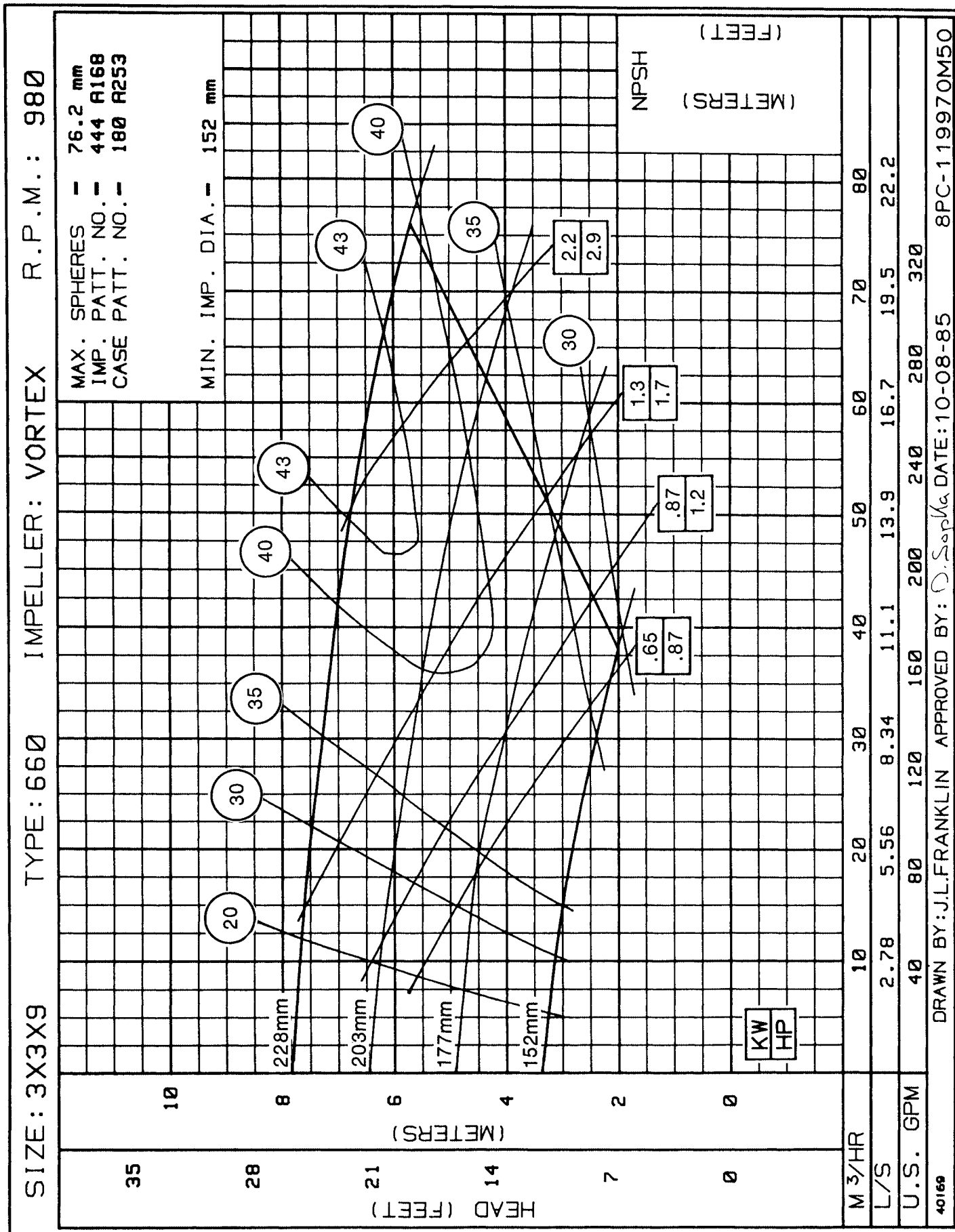
SIZE: 3X3X9
TYPE: 660
IMPELLER: VORTEX
R.P.M.: 1475

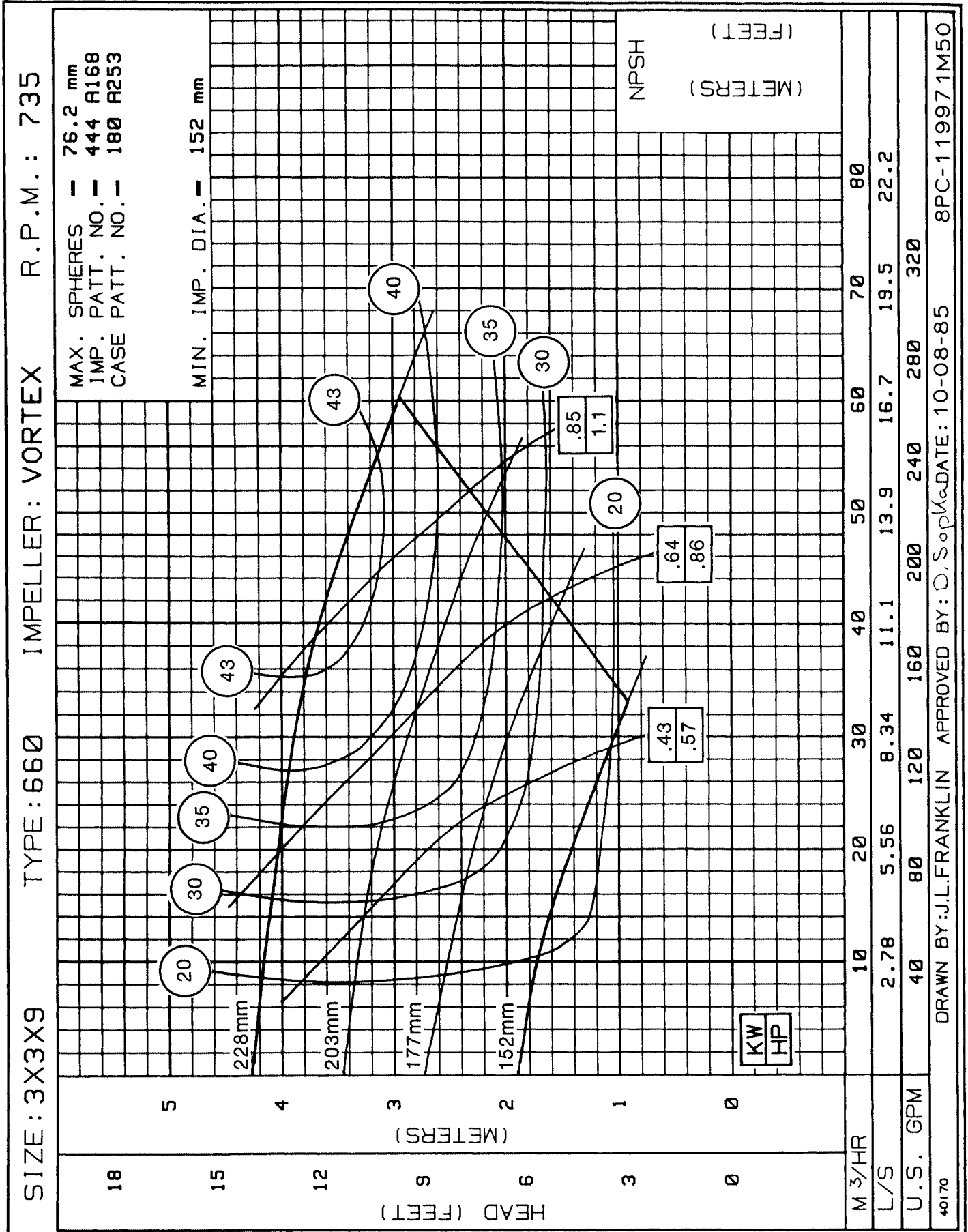


SUPERCEDES MARCH 1986

3x3x9 - 980 RPM
VORTEX IMPELLER

ap AURORA®
Pentair Pump Group





SUPERCEDES MARCH 1986

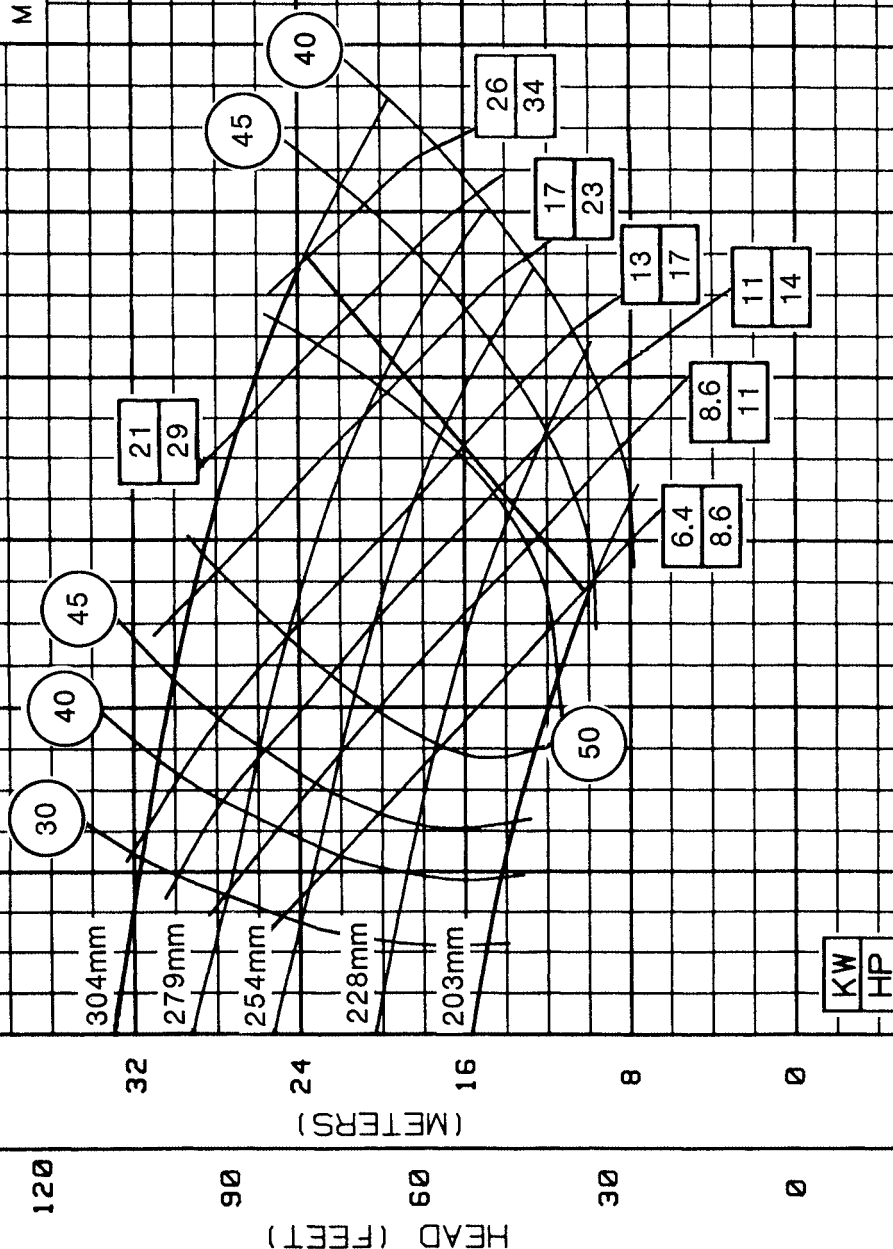
VORTEX IMPELLER

Pentair Pump Group

SIZE: 3X3X12
TYPE: 660
IMPELLER: VORTEX
R.P.M.: 1475



MIN. IMP. DIA. - 203 mm



KW	HP
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(METERS)

M ³ /HR	40	80	120	160	200	240	280	320
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L/S	11.1	22.2	33.4	44.5	55.6	66.7	77.8	88.9
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U.S. GPM	200	400	600	800	1000	1200	1400	1600
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40169

DRAWN BY: J.L.FRANKLIN APPROVED BY: D.Sopka DATE: 10-08-85

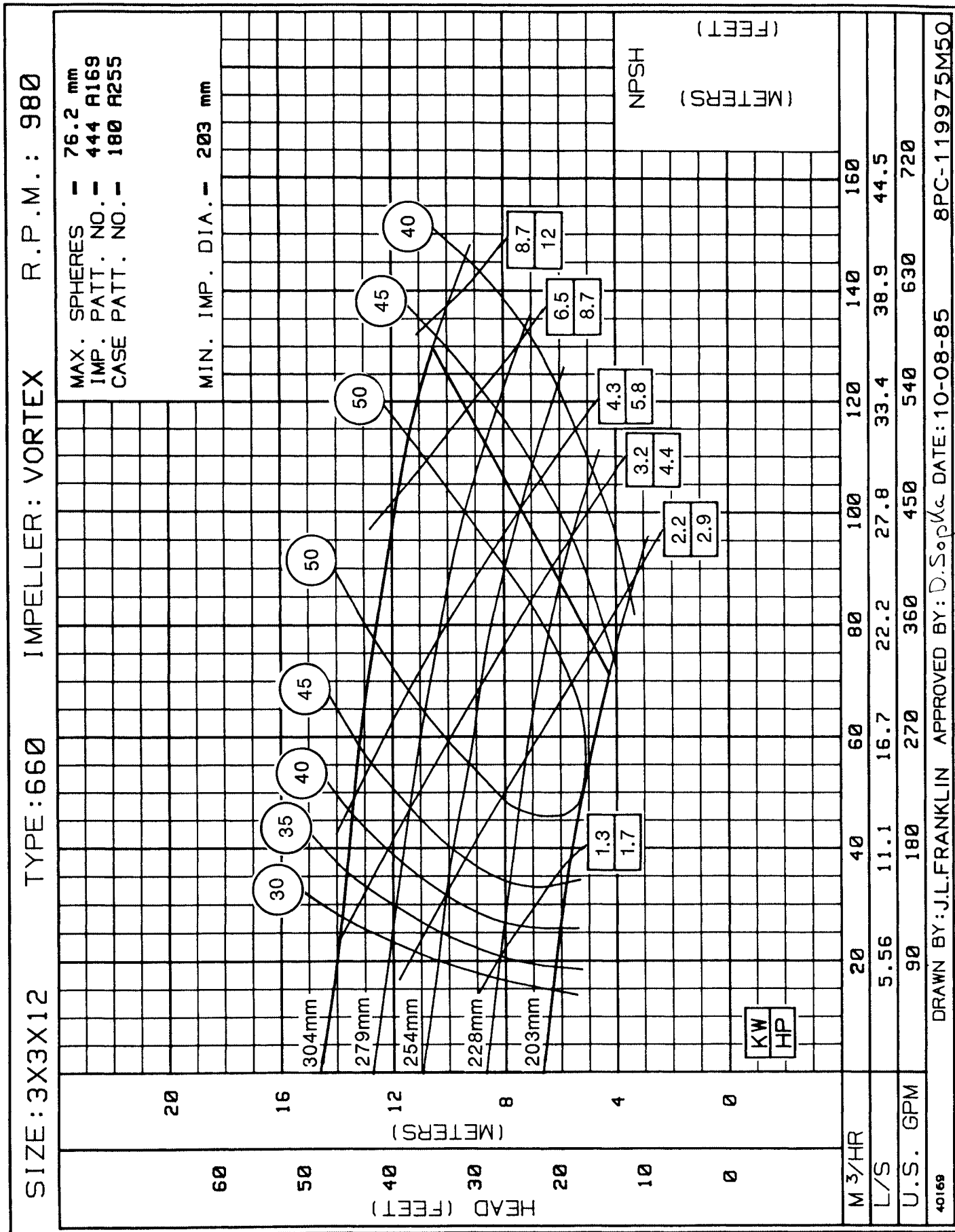
8PC-119974M50



VORTEX IMPELLER

DATE **JULY 1994**

SUPERCEDES MARCH 1986



SECTION 660 (Metric 50Hz)

DATE JULY 1994

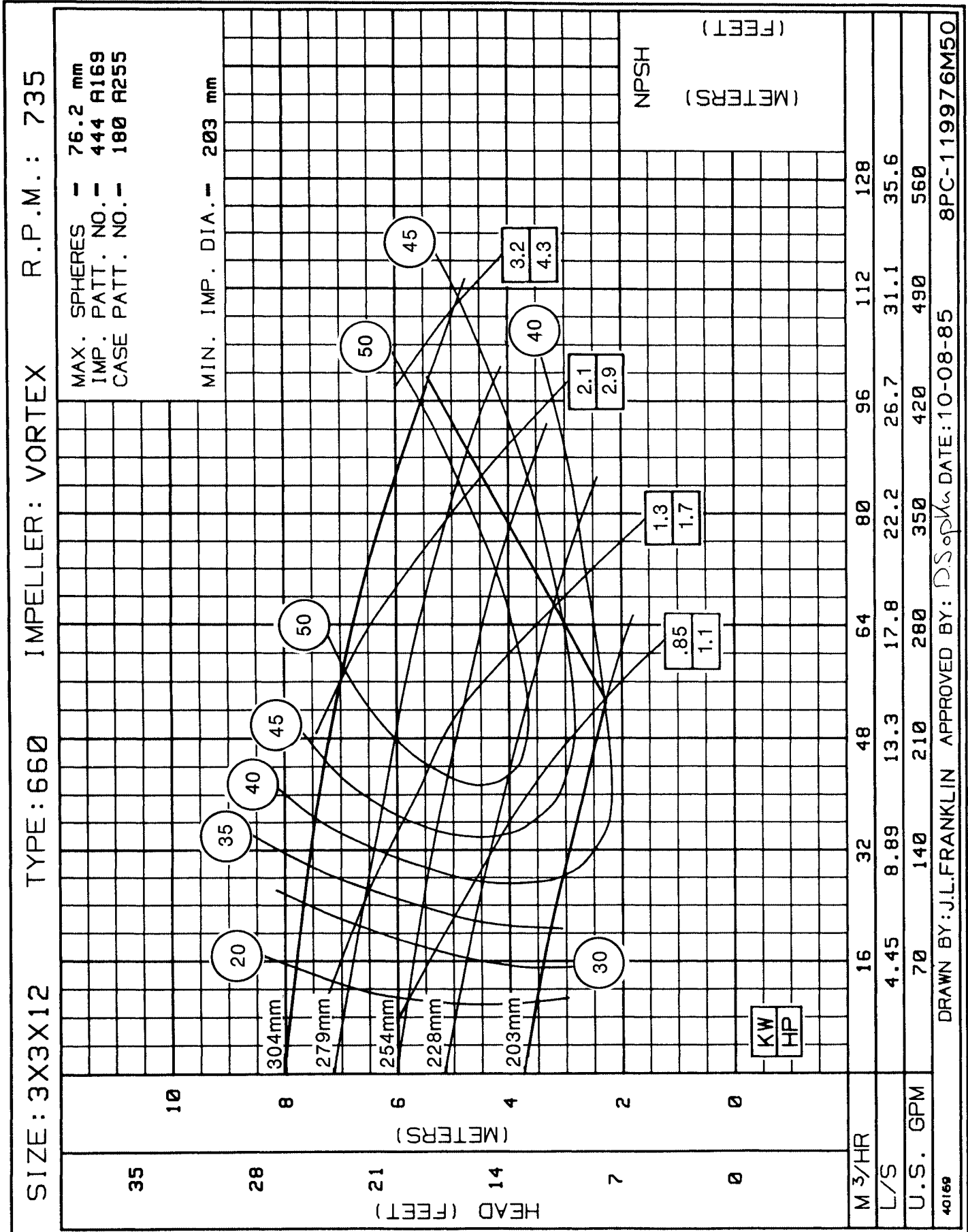
SUPERCEDES MARCH 1986

3x3x12 - 735 RPM

VORTEX IMPELLER

ap AURORA®

Pentair Pump Group



R.P.M.: 1475

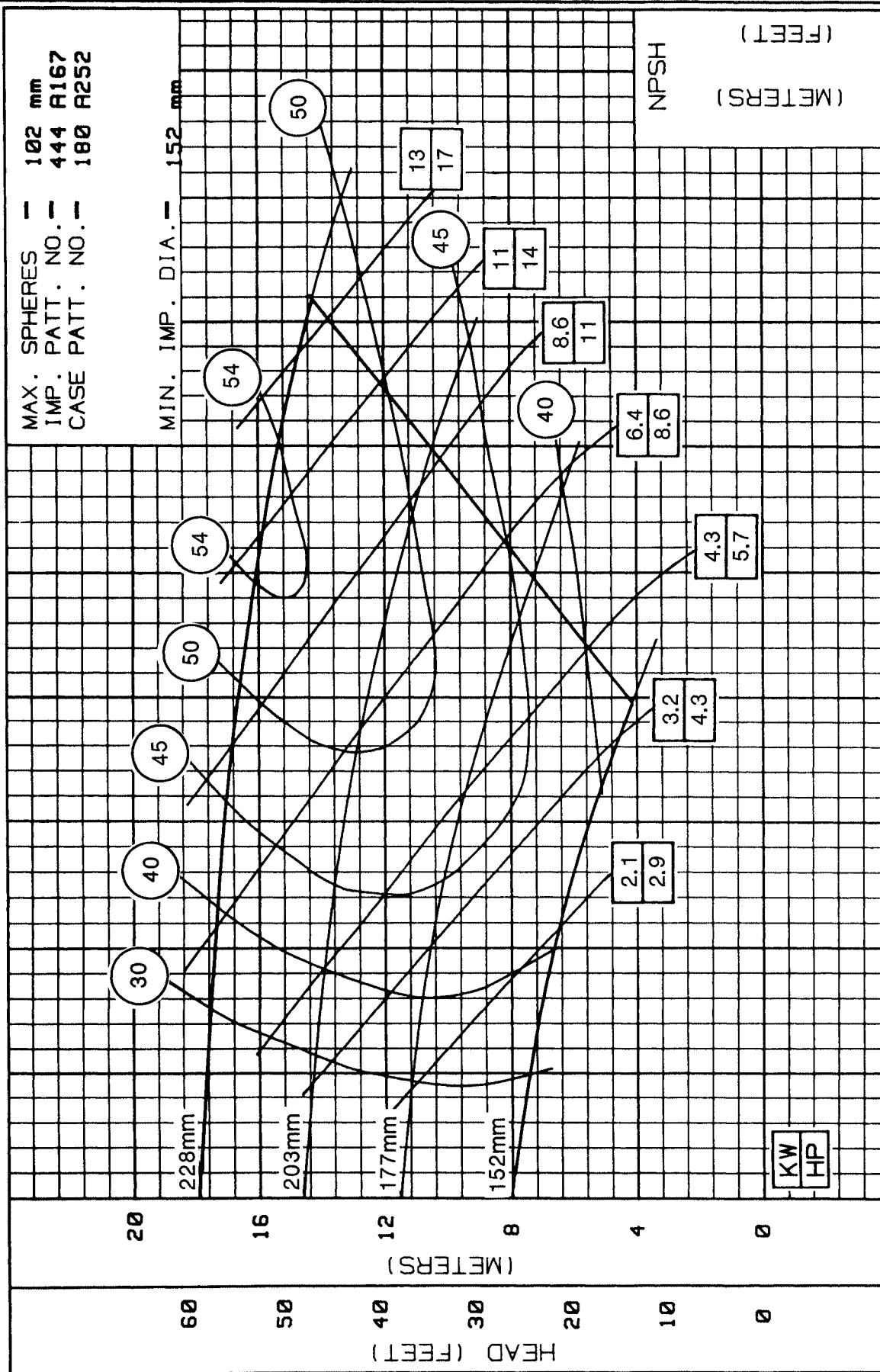
VORTEX

TYPE: 660

SIZE: 4X4X9

MAX. SPHERES	-	102 mm
IMP. PATT. NO.	-	444 A167
CASE PATT. NO.	-	180 A252

MIN. IMP. DIA. - 152 mm

[illegible]

SECTION 660 (Metric 50Hz)

DATE JULY 1994

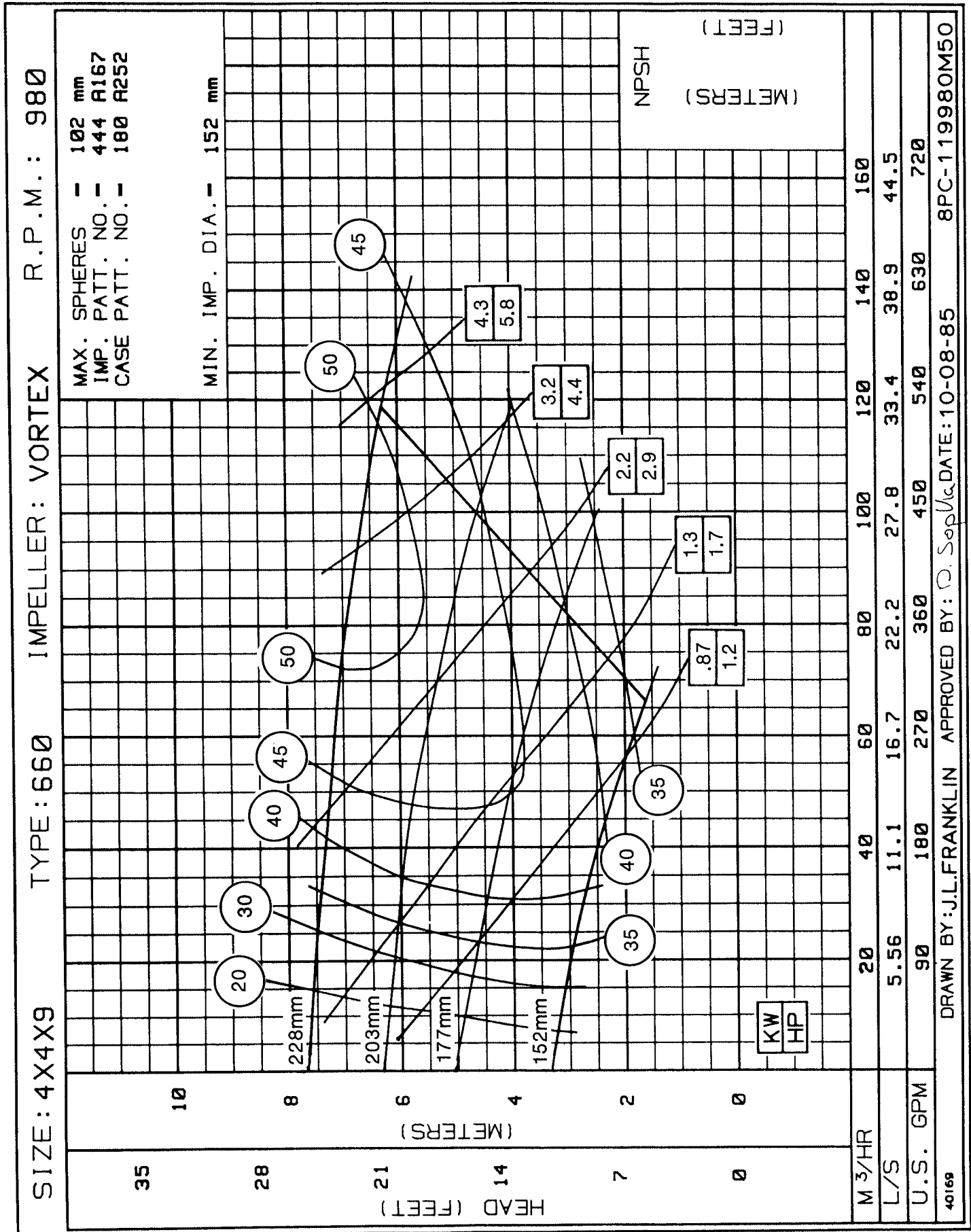
SUPERCEDES MARCH 1986

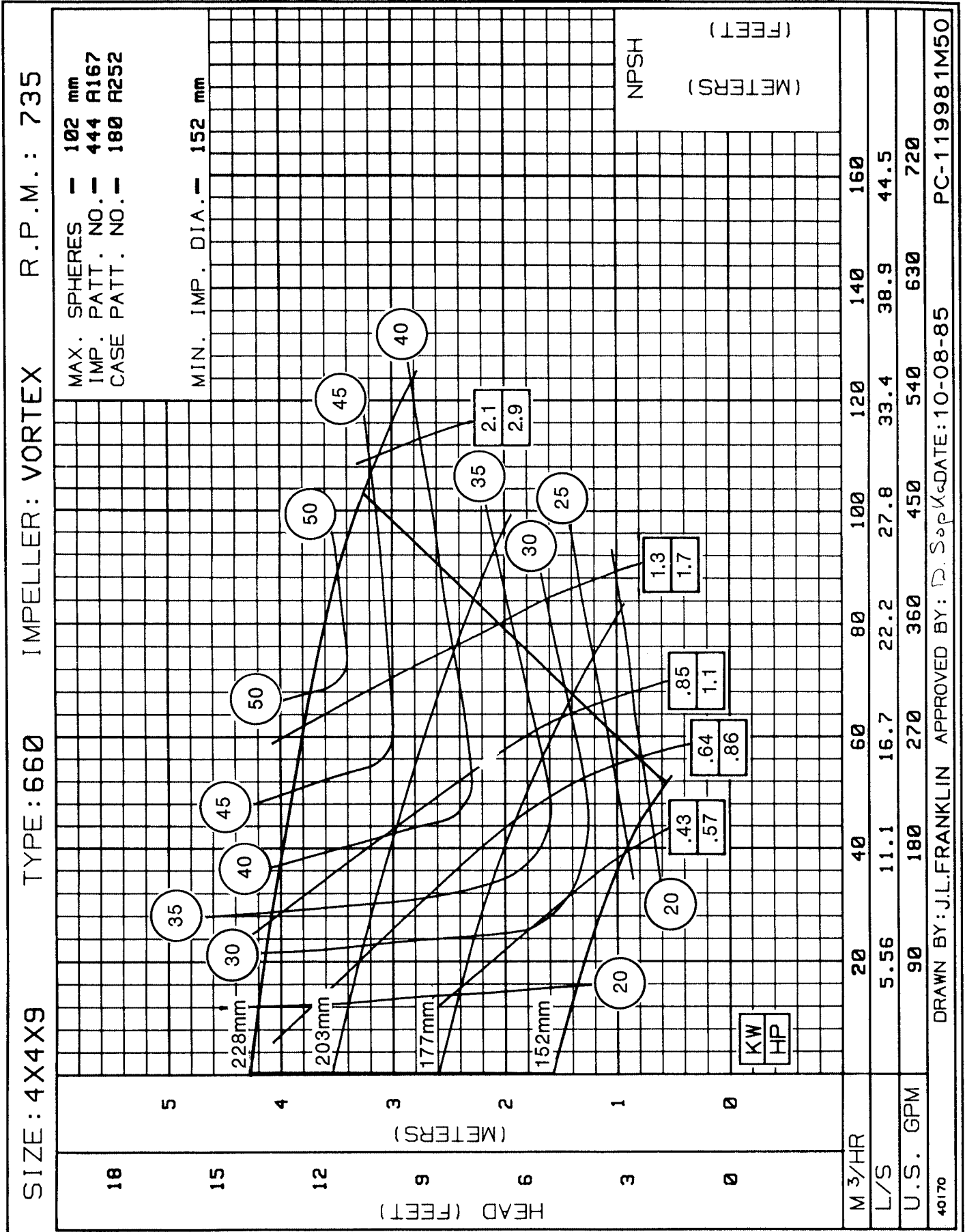
4x4x9 - 980 RPM

VORTEX IMPELLER

ap AURORA®

Pentair Pump Group





SUPERCEDES MARCH 1986

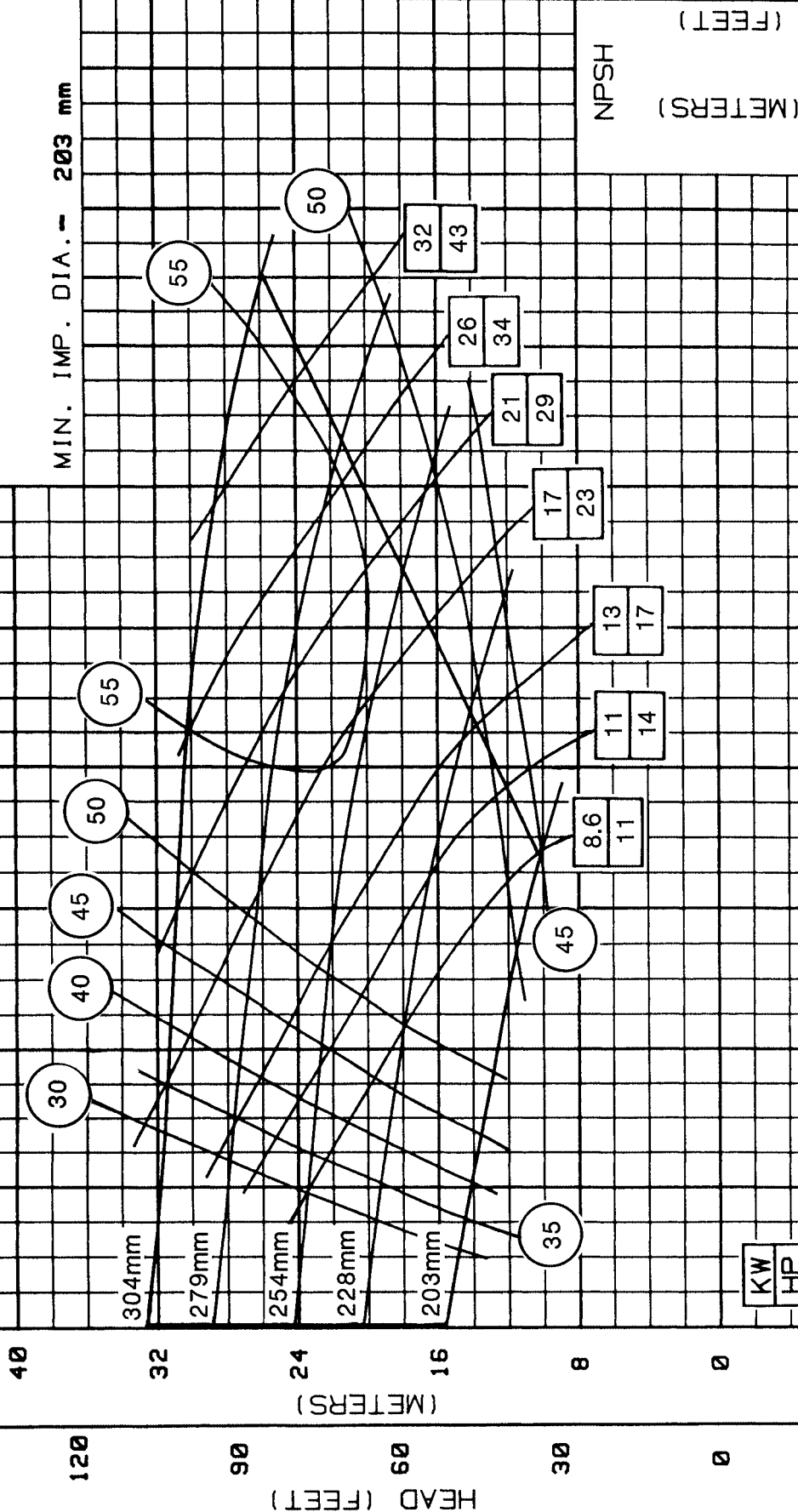
VORTEX IMPELLER

Pentair Pump Group

SIZE: 4X4X12

MAX. SPHERES	-	102 mm
IMP. PATT. NO.	-	444 A170
CASE PATT. NO.	-	180 A256

MIN. IMP. DIA. - 203 mm



KW	HP
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M 3/HR

5/7

U.S. GPM

69104

DRAWN BY: J.L.FRANKLIN APPROVED BY: D.Sophia DATE: 10-08-85

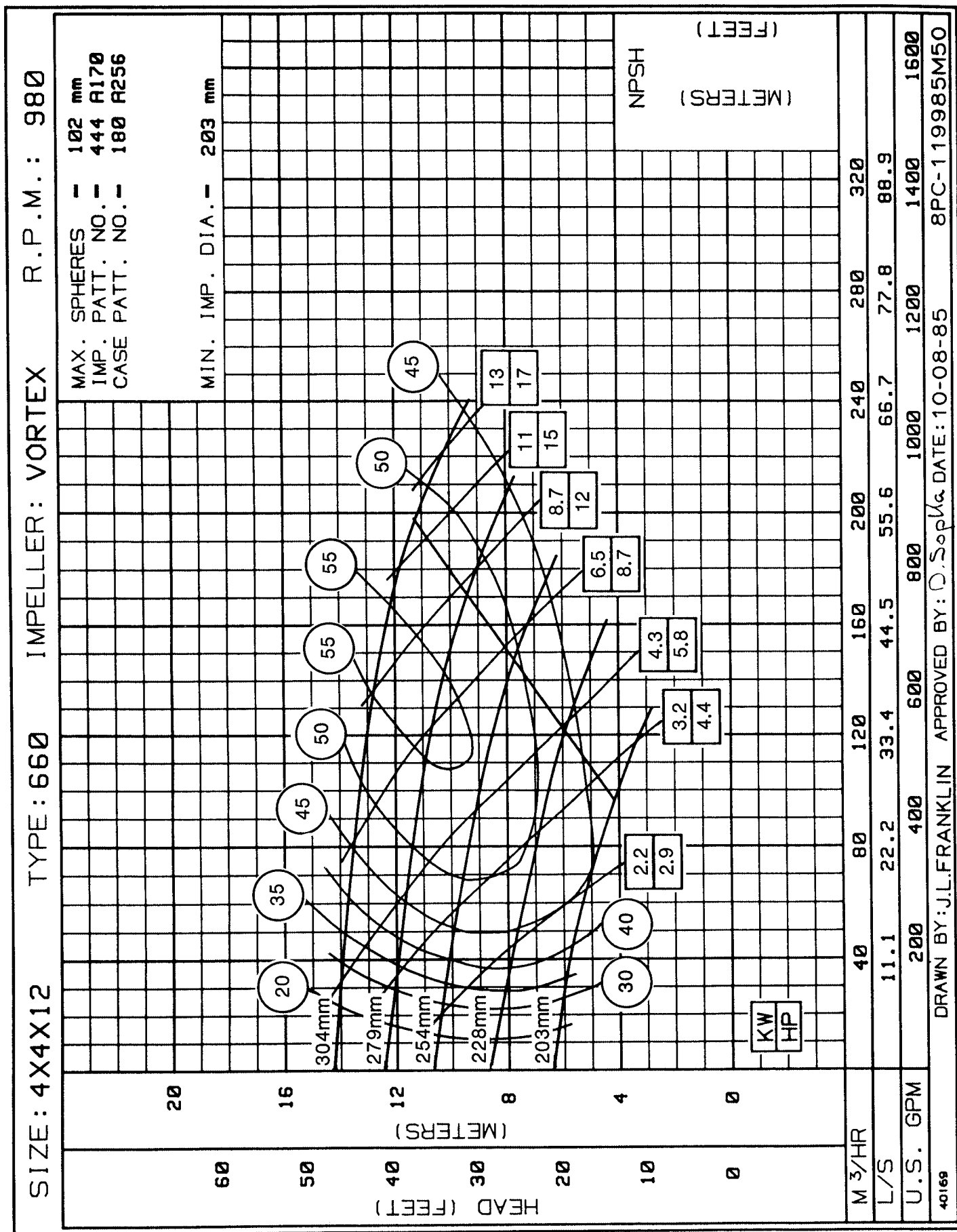
8PC-119984M50



VORTEX IMPELLER

DATE **JULY 1994**

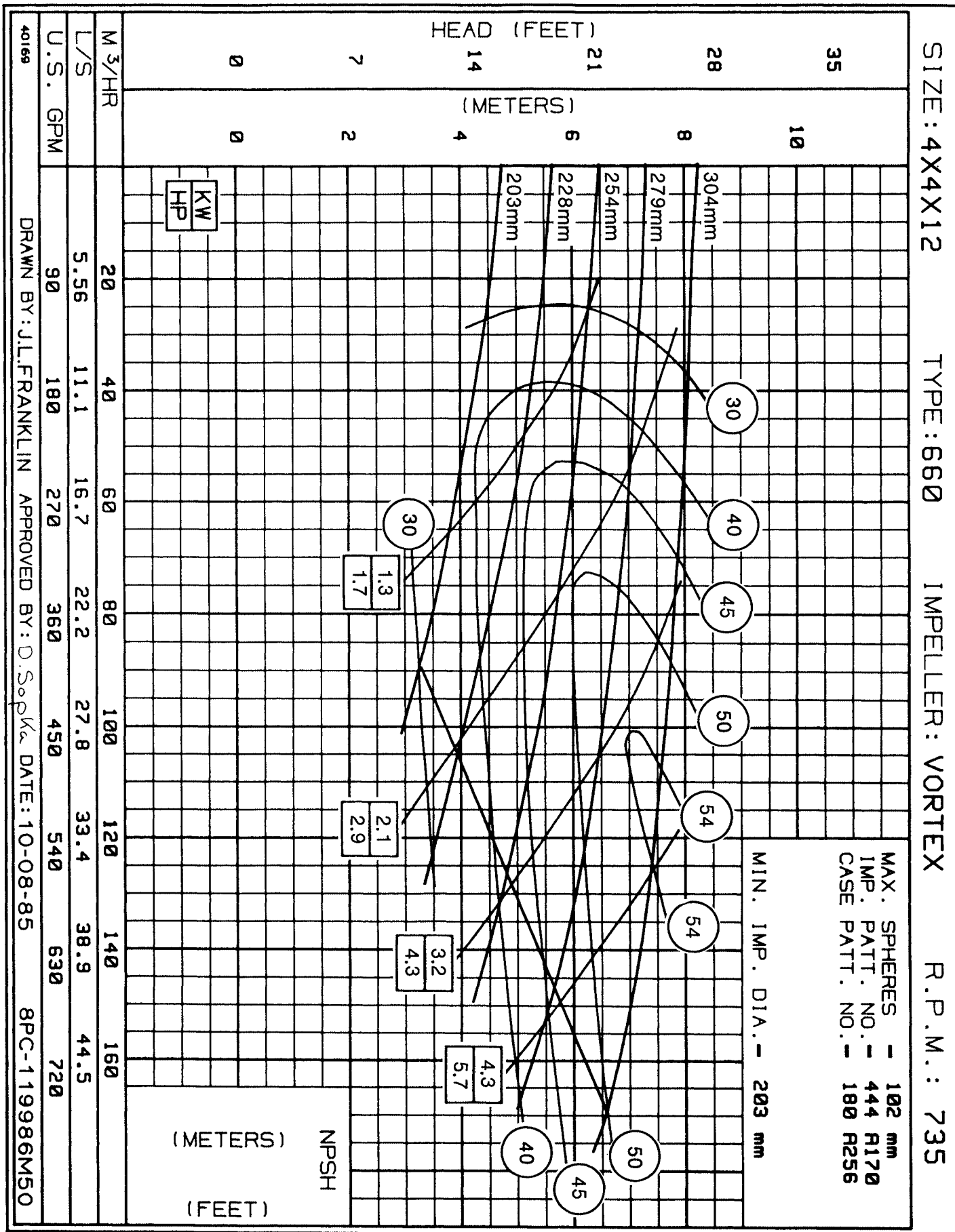
SUPERCEDES MARCH 1986

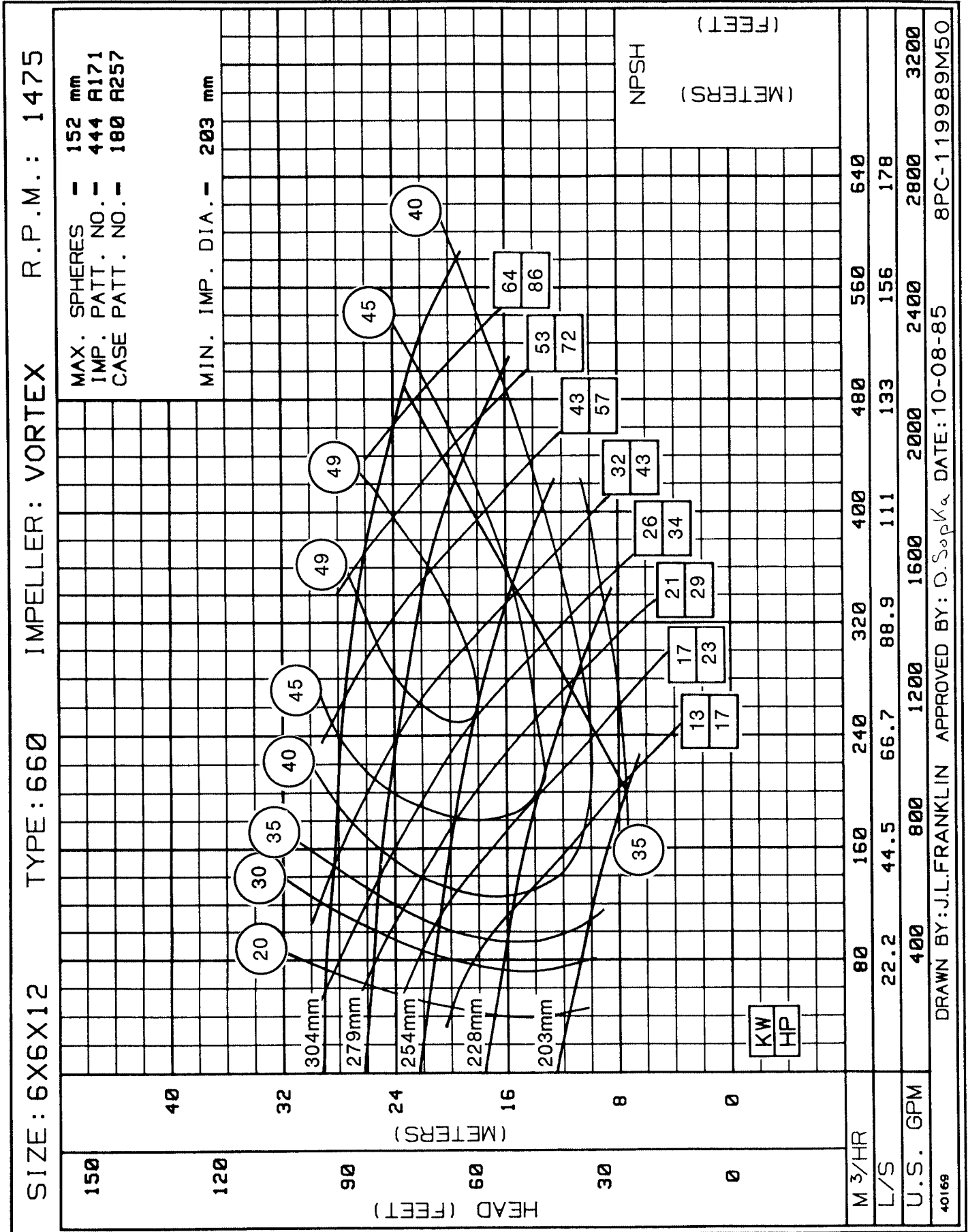


SECTION 660 (Metric 50Hz)
 DATE JULY 1994
 SUPERCEDES MARCH 1986

4x4x12 - 735 RPM VORTEX IMPELLER

ap AURORA®
 Pentair Pump Group





SUPERCEDES MARCH 1986

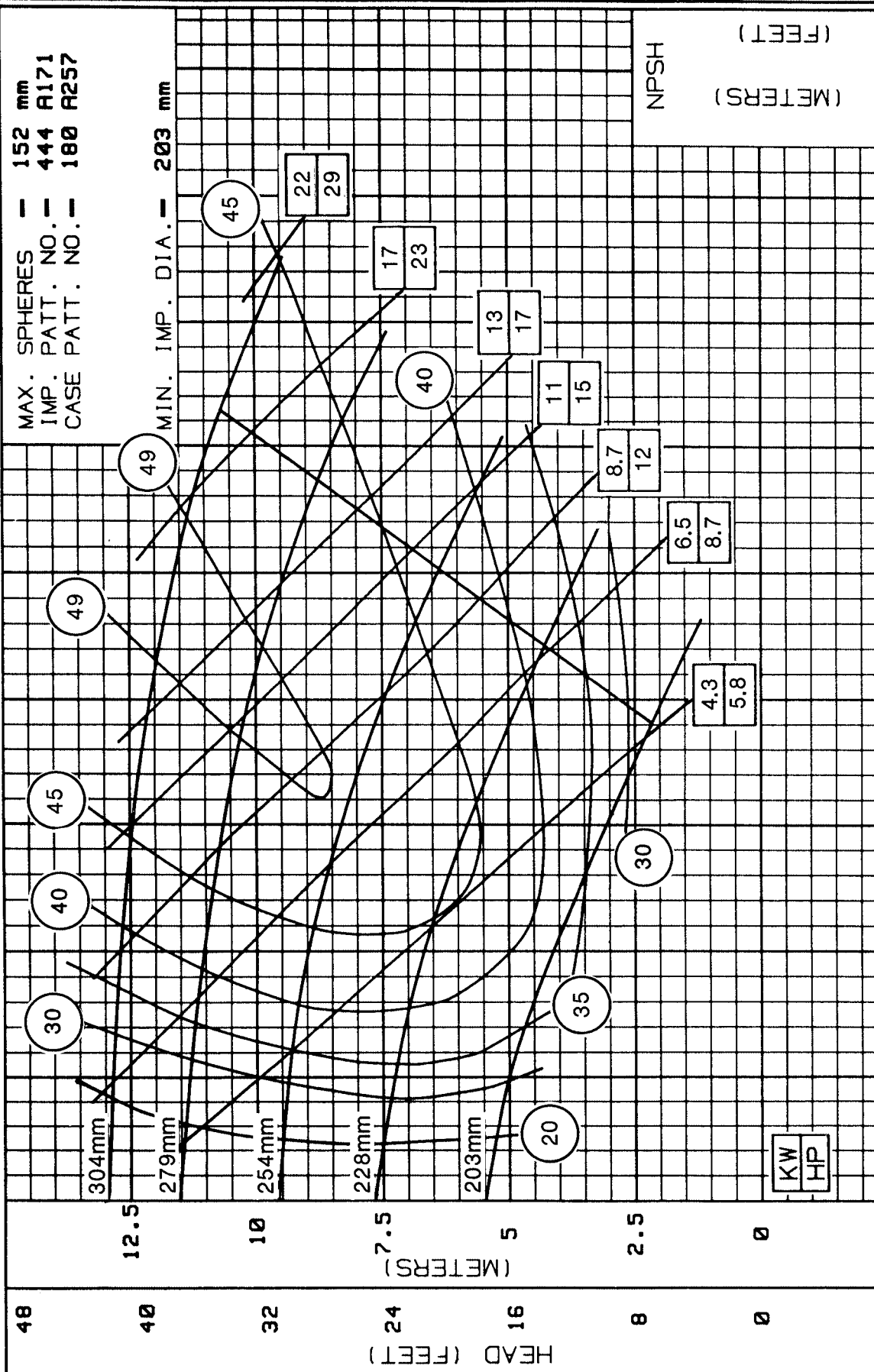
VORTEX IMPELLER

Pentair Pump Group

SIZE: 6X6X12

MAX. SPHERES	-	152 mm
IMP. PATT. NO.	-	444 A171
CASE PATT. NO.	-	180 A257

MIN. IMP. DIA. - 203 mm



	50	100	150	200	250	300	350	400
M ³ /HR								

L/S	13.9	27.8	41.7	55.6	69.5	83.4	97.3	111
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U.S. GPM	200	400	600	800	1000	1200	1400	1600
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10170 DRAWN BY: J.L.FRANKLIN APPROVED BY: D. S. V. DATE: 10-08-85 8PC-119990M50

R.P.M.: 735

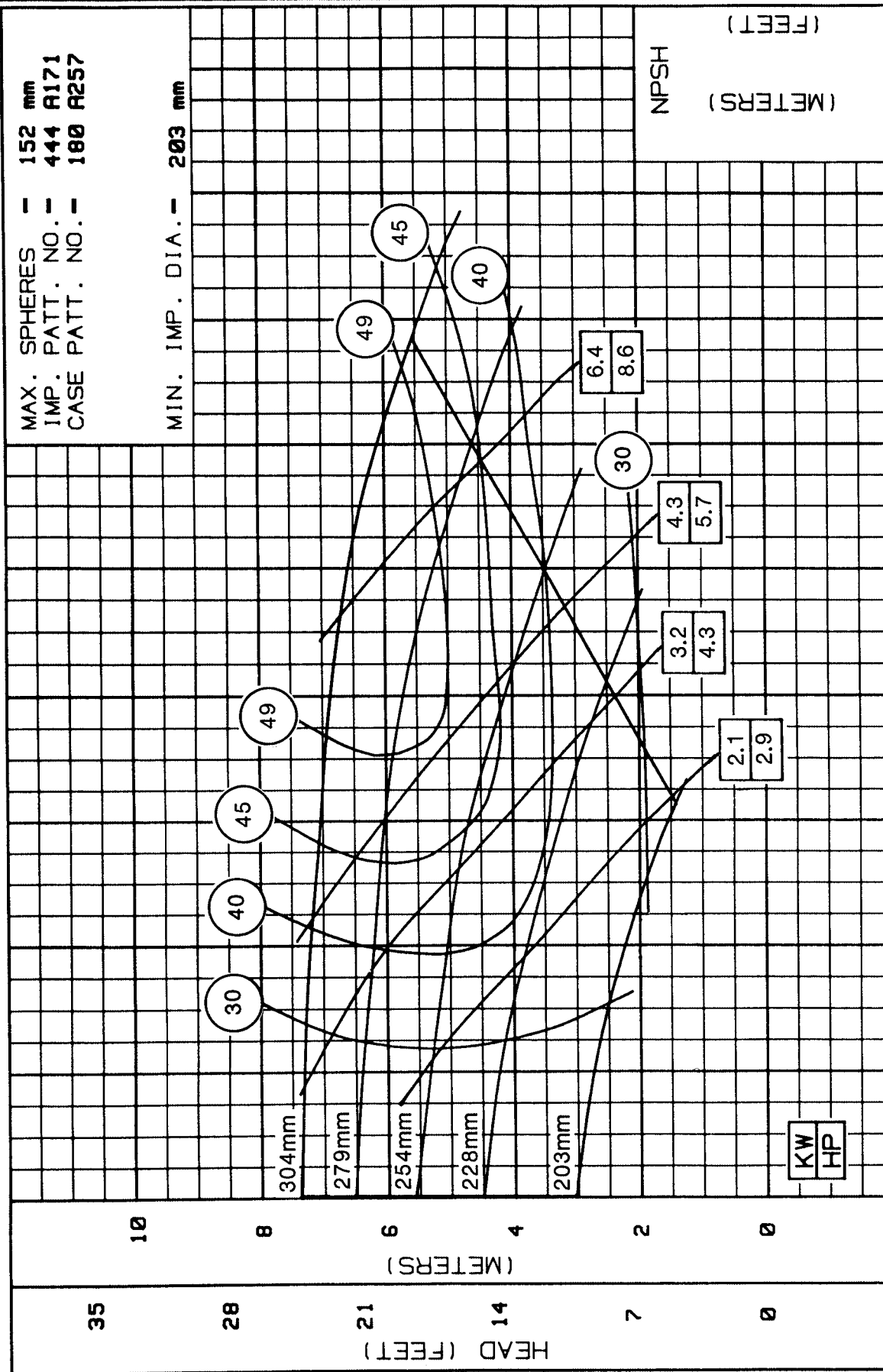
IMPELLER: VORTEX

TYPE: 660

SIZE: 6X6X12

MAX. SPHERES	-	152 mm
IMP. PATT. NO.	-	444 A171
CASE PATT. NO.	-	180 A257

MIN. IMP. DIA. - 203 mm



M 3/HR

5/7

U.S. GPM

40169

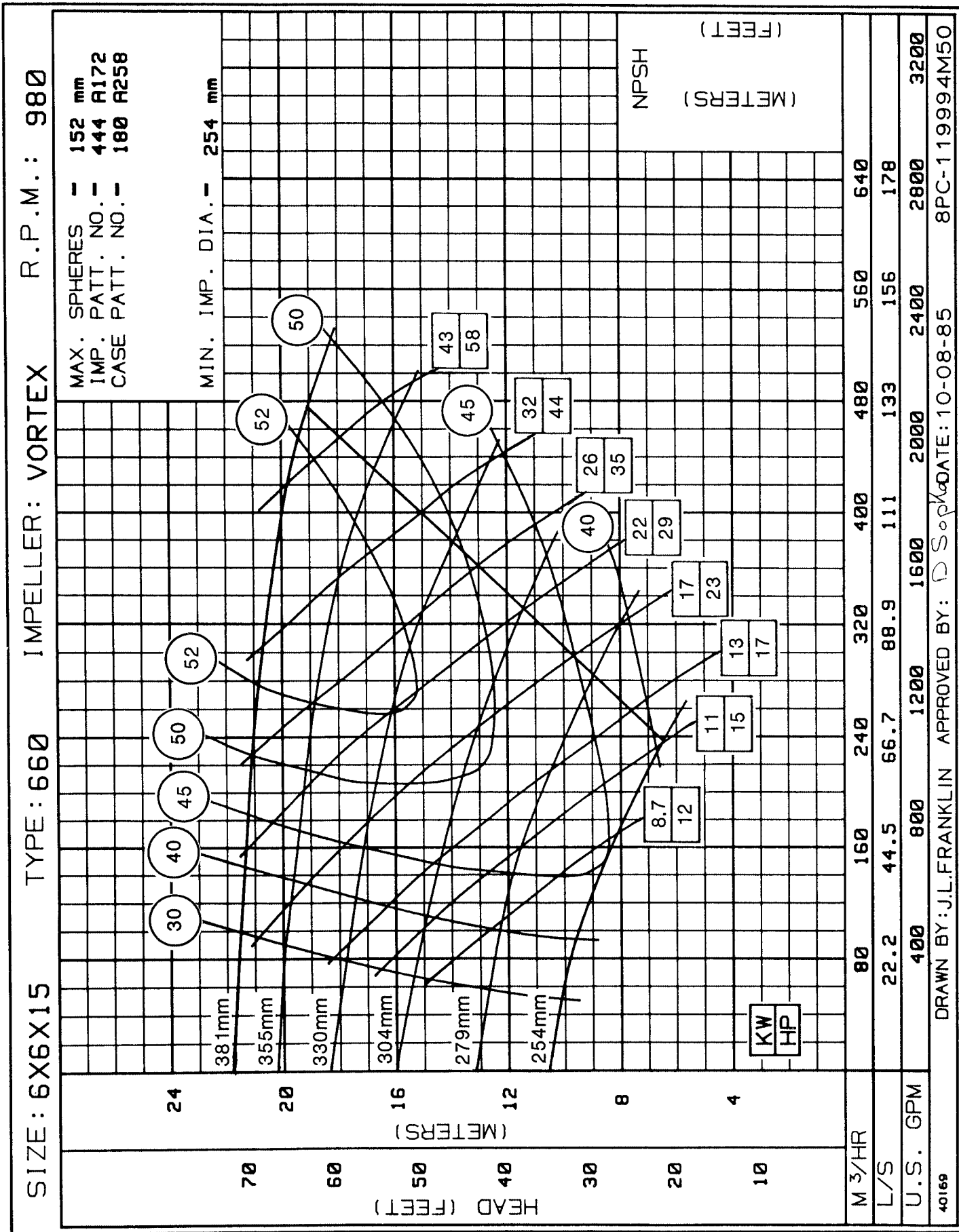
DRAWN BY: J.L.FRANKLIN APPROVED BY: D.Sopka DATE: 10-08-85

8PC-119991M50

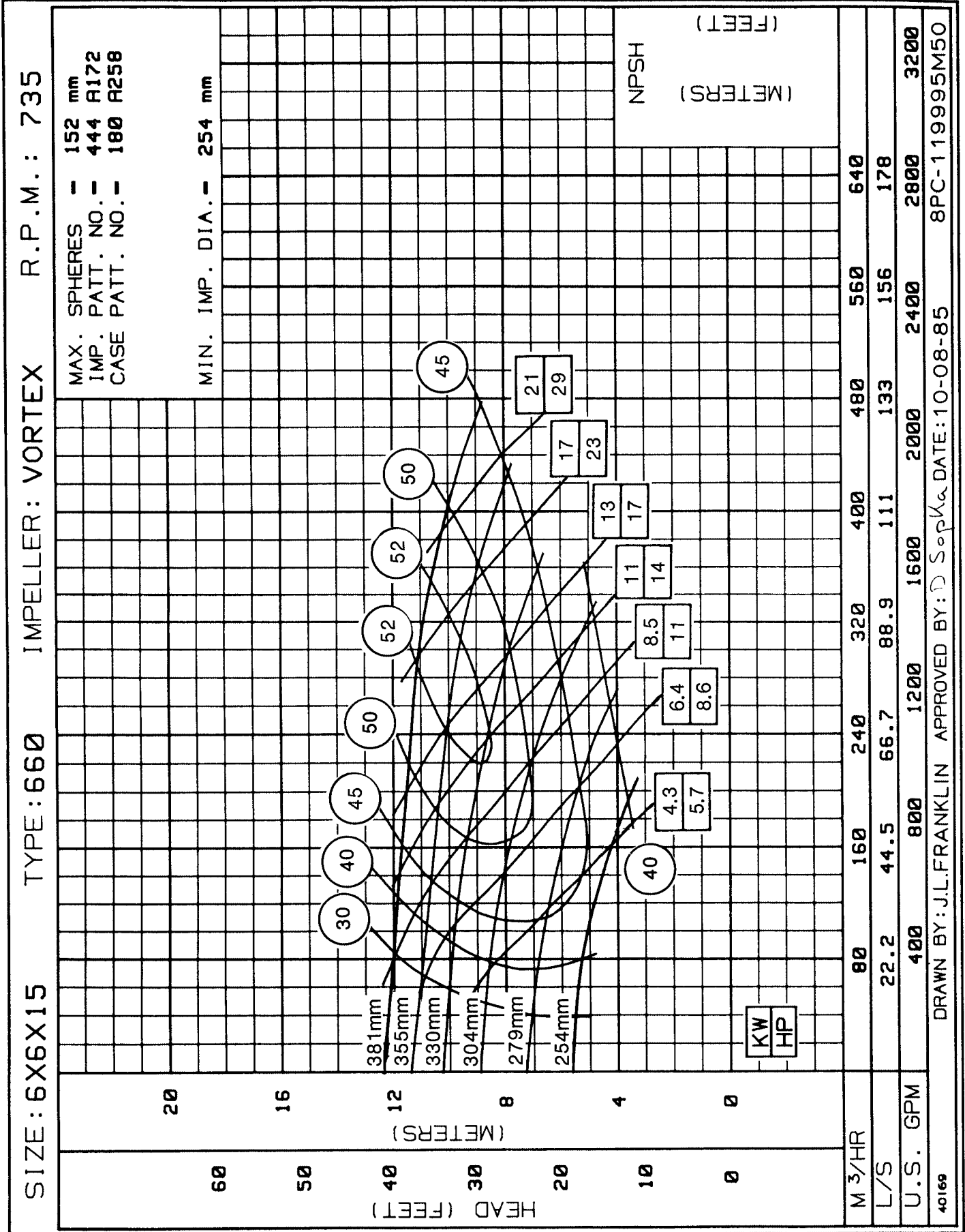
SECTION 660 (Metric 50Hz)
 DATE JULY 1994
 SUPERCEDES MARCH 1986

6x6x15 - 980 RPM VORTEX IMPELLER

ap AURORA®
 Pentair Pump Group



40169 DRAWN BY: J.L. FRANKLIN APPROVED BY: D. Soper DATE: 10-08-85 8PC-119994M50



SECTION 660 (Metric 50Hz)

DATE JULY 1994

SUPERCEDES MARCH 1986

6x6x15 - 575 RPM VORTEX IMPELLER

ap AURORA®
Pentair Pump Group

SIZE: 6X6X15 TYPE: 660 IMPELLER: VORTEX R.P.M.: 575

