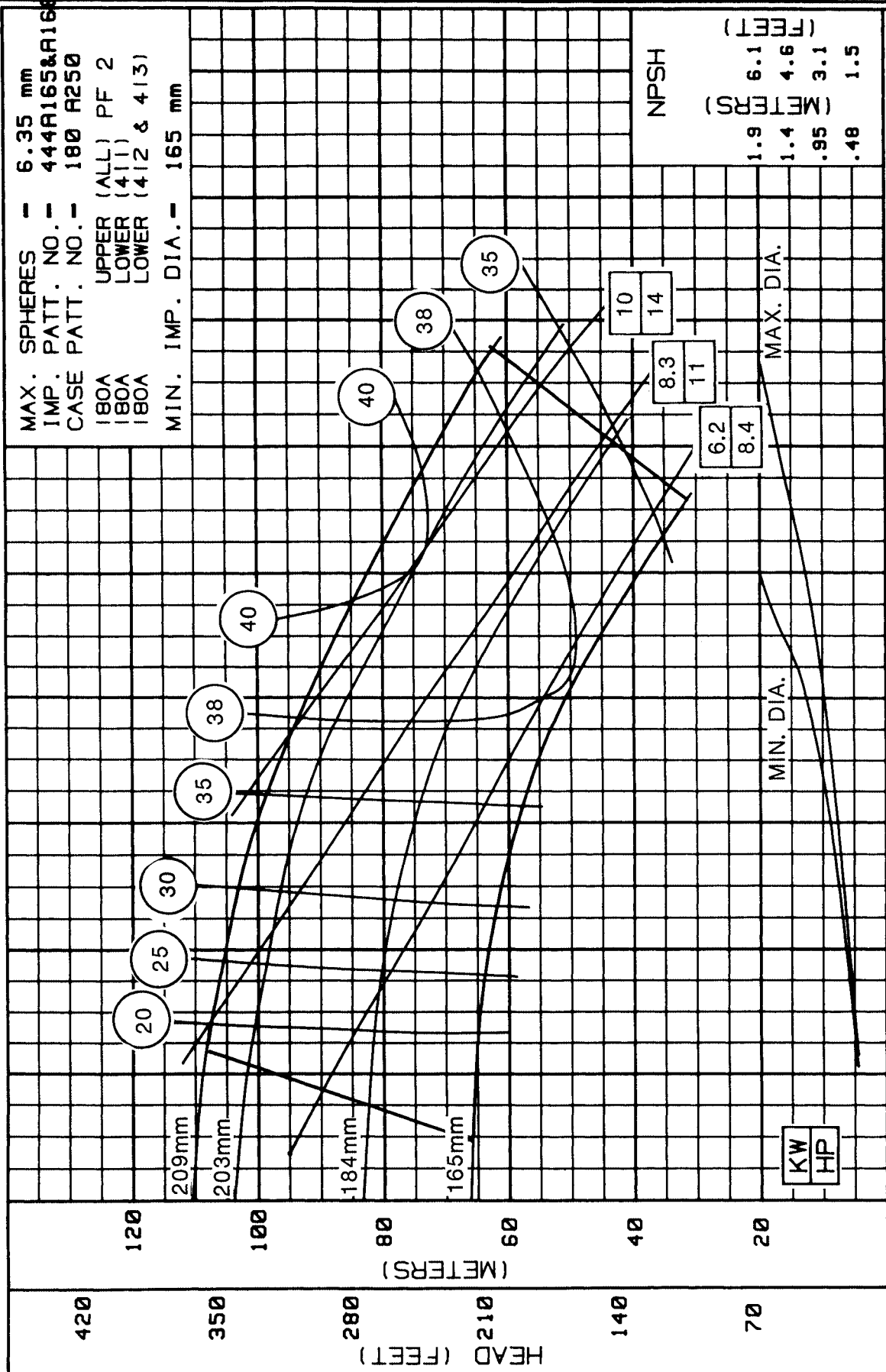


Performance Curves for the 370 Series (50 Hz)

MODEL/SIZE	R.P.M.	PDF PAGE
1-1/2x3x10	2880	2-3
1-1/2x3x10	1440	4
2x4x10	2880	5
2x4x10	1440	6

SIZE: 1.5X3X10 TYPE: 370 IMPELLER: ENCLOSED R.P.M.: 2880

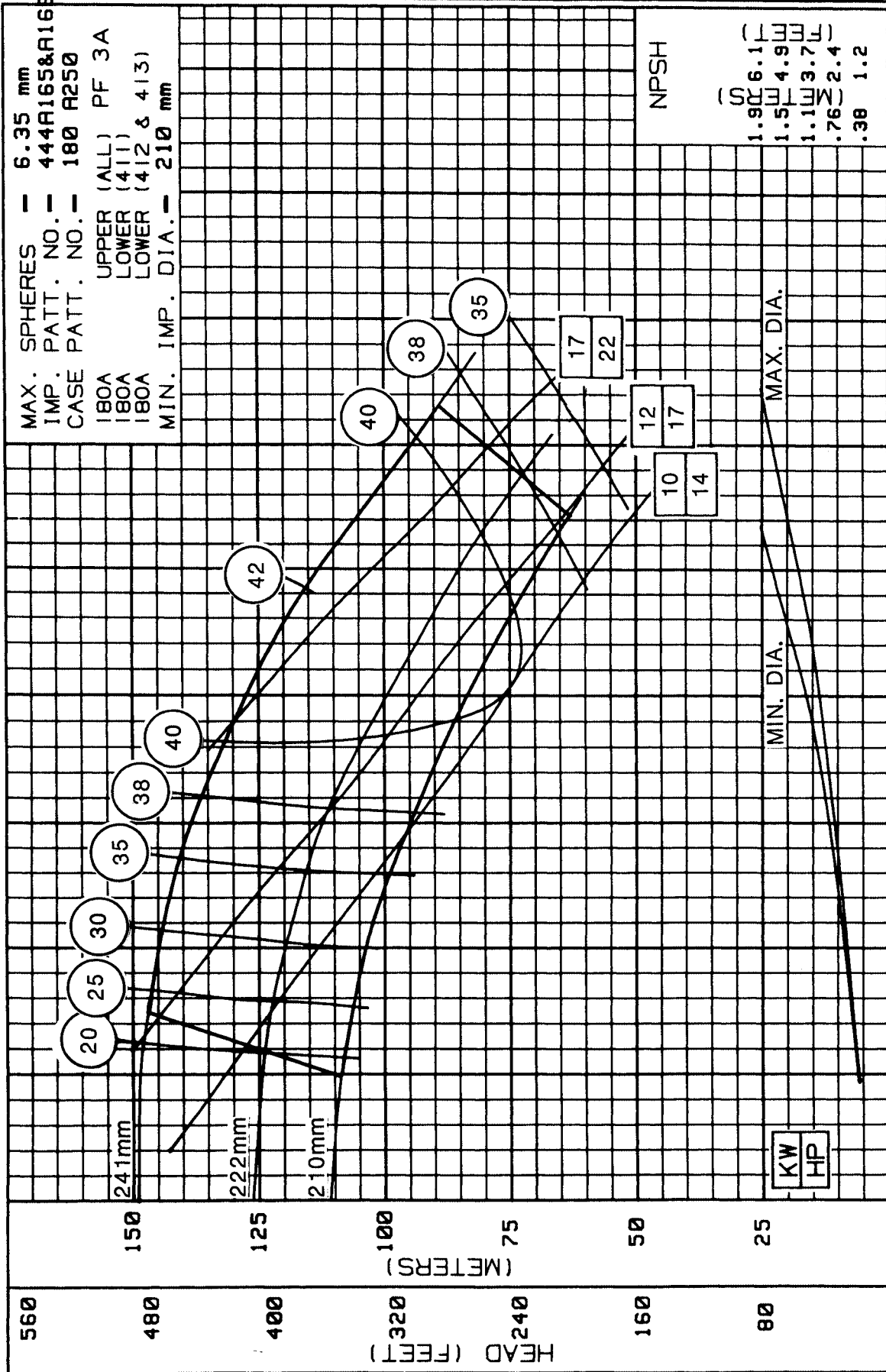
MAX. SPHERES - 6.35 mm
 IMP. PATT. NO. - 444R165&R168
 CASE PATT. NO. - 180 R250
 UPPER (ALL) PF 2
 LOWER (411)
 LOWER (412 & 413)
 MIN. IMP. DIA. - 165 mm



M ³ /HR	4	8	12	16	20	24	28	32
L/S	1.11	2.22	3.34	4.45	5.56	6.67	7.78	8.89
U.S. GPM	20	40	60	80	100	120	140	160

40166 DRAWN BY: J.L. FRANKLIN APPROVED BY: D. Sepko DATE: 10-29-85 3PC-118840AM50

SIZE: 1.5X3X10 TYPE: 370 IMPELLER: ENCLOSED R.P.M.: 2880



MAX. SPHERES - 6.35 mm
 IMP. PATT. NO. - 444R165&R168
 CASE PATT. NO. - 180 R250
 180A UPPER (ALL) PF 3A
 180A LOWER (411)
 180A LOWER (412 & 413)
 MIN. IMP. DIA. - 210 mm

M ³ /HR	5	10	15	20	25	30	35	40
L/S	1.39	2.78	4.17	5.56	6.95	8.34	9.73	11.1
U.S. GPM	20	40	60	80	100	120	140	160

40170 DRAWN BY: J.L.FRANKLIN APPROVED BY: D. Soplak DATE: 10-29-85 3PC-118840AM50



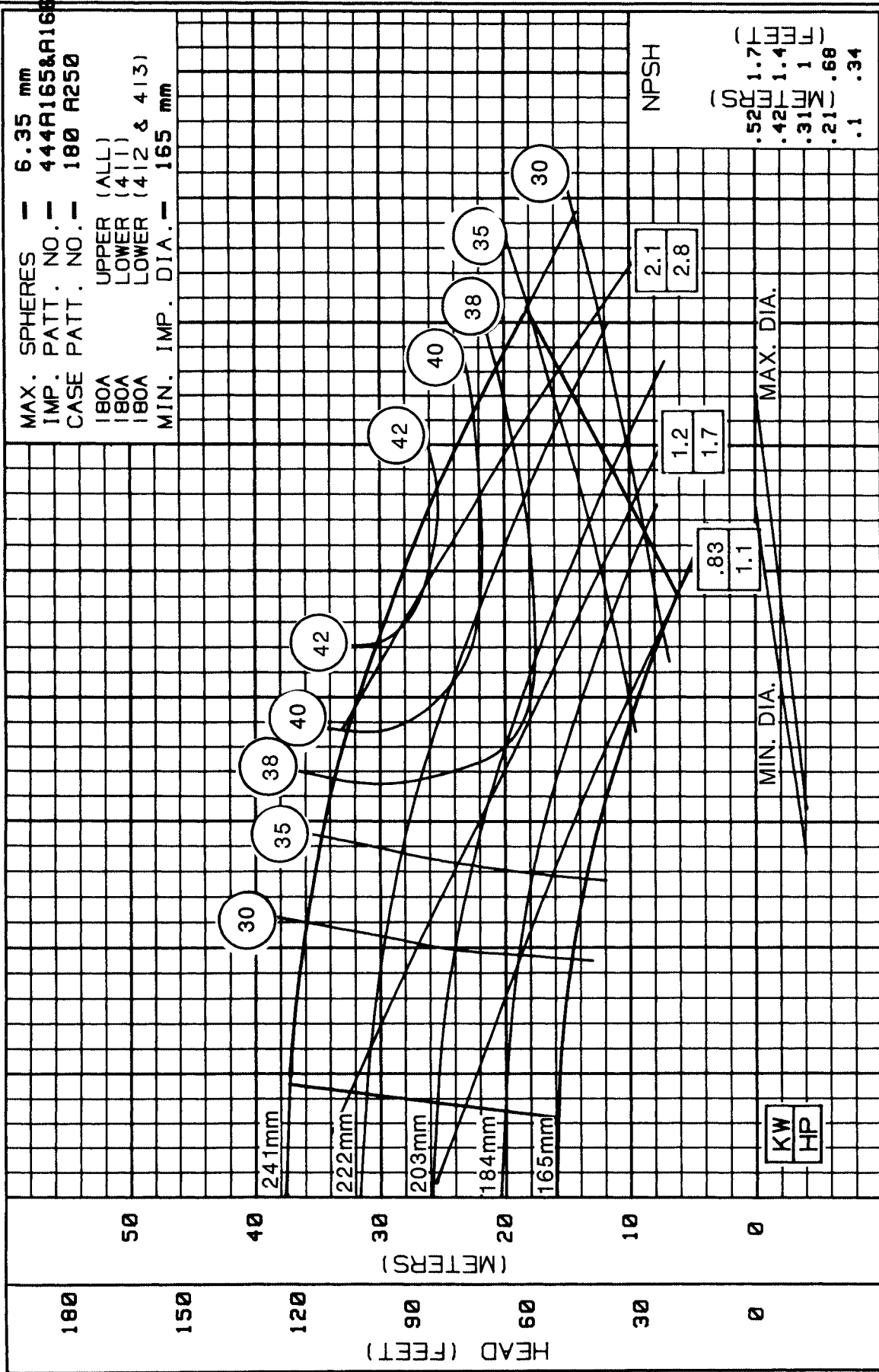
AURORA®
Pentair Pump Group

1-1/2x3x10 - 1440 RPM
ENCLOSED IMPELLER

SECTION 370 (Metric 50Hz)
DATE JULY 1994
SUPERCEDES MARCH 1986

SIZE: 1.5X3X10 TYPE: 370 IMPELLER: ENCLOSED R.P.M.: 1440

MAX. SPHERES - 6.35 mm
IMP. PATT. NO. - 444R165&R168
CASE PATT. NO. - 180 R250
180A UPPER (ALL)
180A LOWER (411)
180A LOWER (412 & 413)
MIN. IMP. DIA. - 165 mm



M ³ /HR	2.5	5	7.5	10	15	17.5	20	
L/S	.695	1.39	2.08	2.78	4.17	4.86	5.56	
U.S. GPM	10	20	30	40	60	70	80	
40170	DRAWN BY: J.I. FRANKLIN APPROVED BY: D. Sopko DATE: 10-29-85							3PC-118841AM50

2x4x10 - 2880 RPM

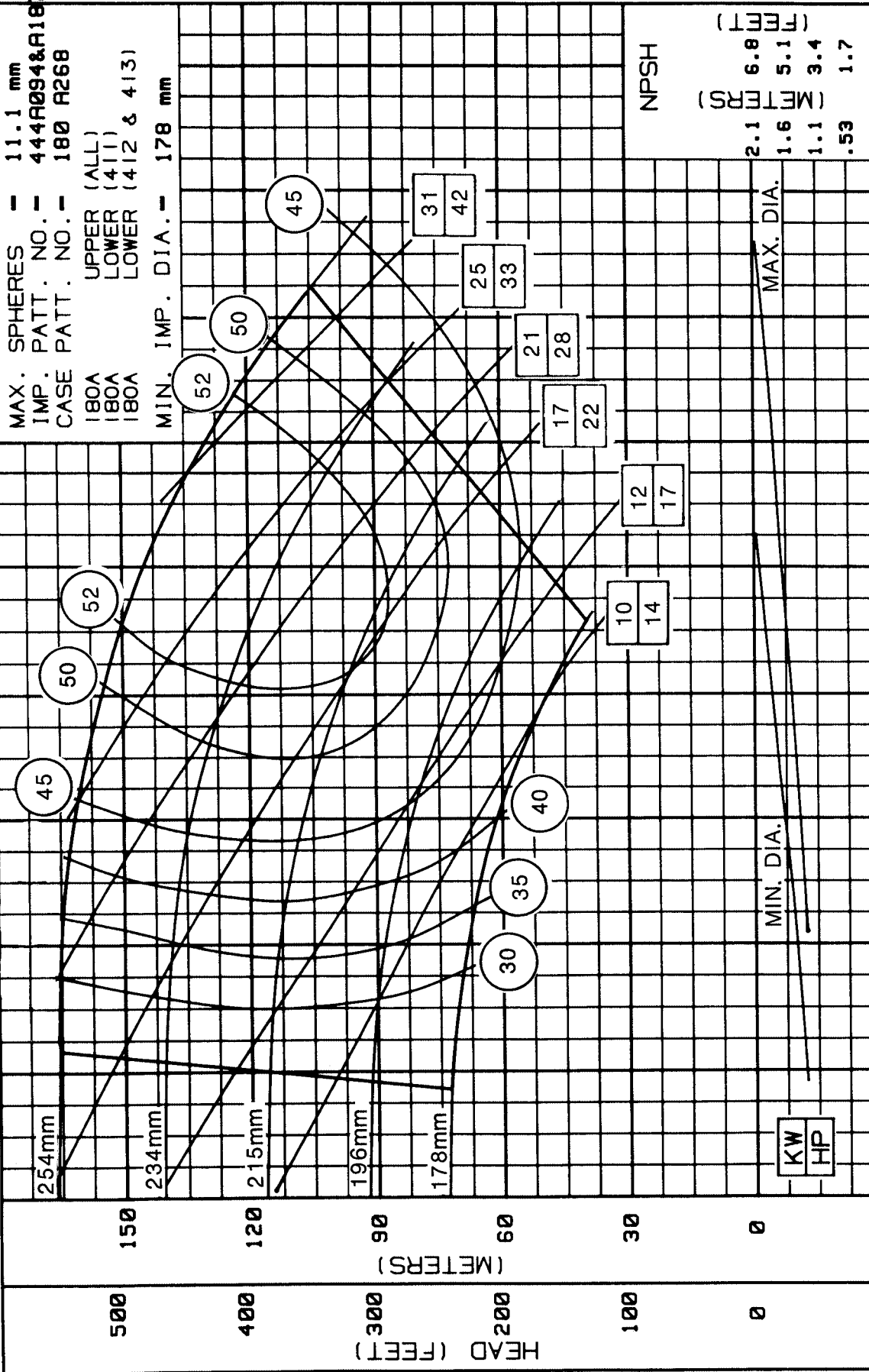
ENCLOSED IMPELLER



Pentair Pump Group

SIZE: 2X4X10 TYPE: 370 IMPELLER: ENCLOSED R.P.M.: 2880

MAX. SPHERES - 11.1 mm
 IMP. PATT. NO. - 444R094&A187
 CASE PATT. NO. - 180 R268
 180A UPPER (ALL)
 180A LOWER (411)
 180A LOWER (412 & 413)
 MIN. IMP. DIA. - 178 mm

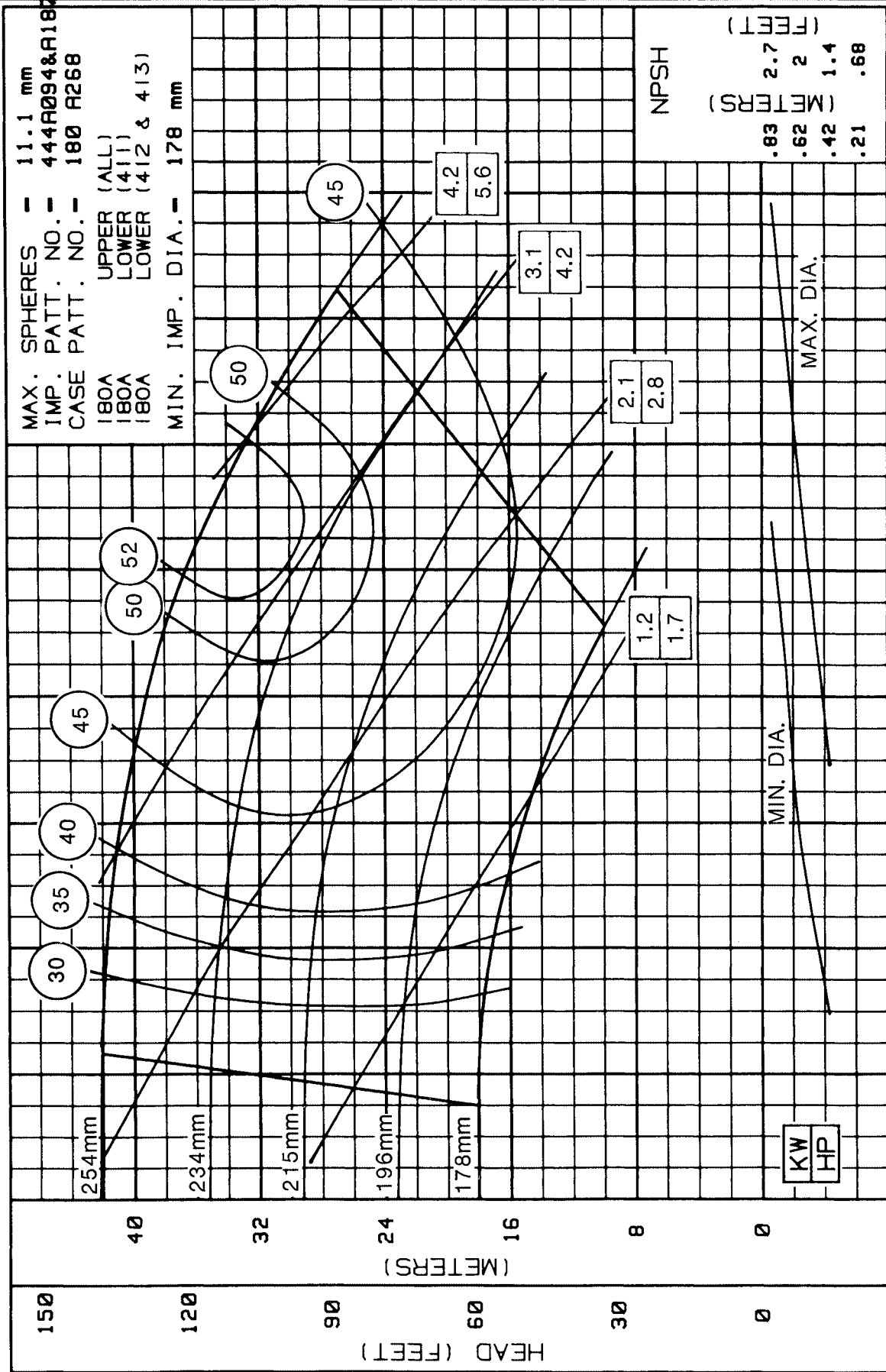


MIN. DIA.	8	16	24	32	40	48	56	64
(METERS)	2.22	4.45	6.67	8.89	11.1	13.3	15.6	17.8
(FEET)	40	80	120	160	200	240	280	320

DRAWN BY: J.L. FRANKLIN APPROVED BY: O. S. O'P... DATE: 10-29-85 PC-124463APM50

SIZE: 2X4X10 TYPE: 370 IMPELLER: ENCLOSED R.P.M.: 1440

MAX. SPHERES - 11.1 mm
 IMP. PATT. NO. - 444R094&R187
 CASE PATT. NO. - 180 R268
 180A UPPER (ALL)
 180A LOWER (411)
 180A LOWER (412 & 413)
 MIN. IMP. DIA. - 178 mm



M ³ /HR	4	8	12	16	20	24	28	32
L/S	1.11	2.22	3.34	4.45	5.56	6.67	7.78	8.89
U.S. GPM	20	40	60	80	100	120	140	160
	DRAWN BY: J.L.FRANKLIN APPROVED BY: D.Sopka DATE: 10-29-85 PC-124464APM50							