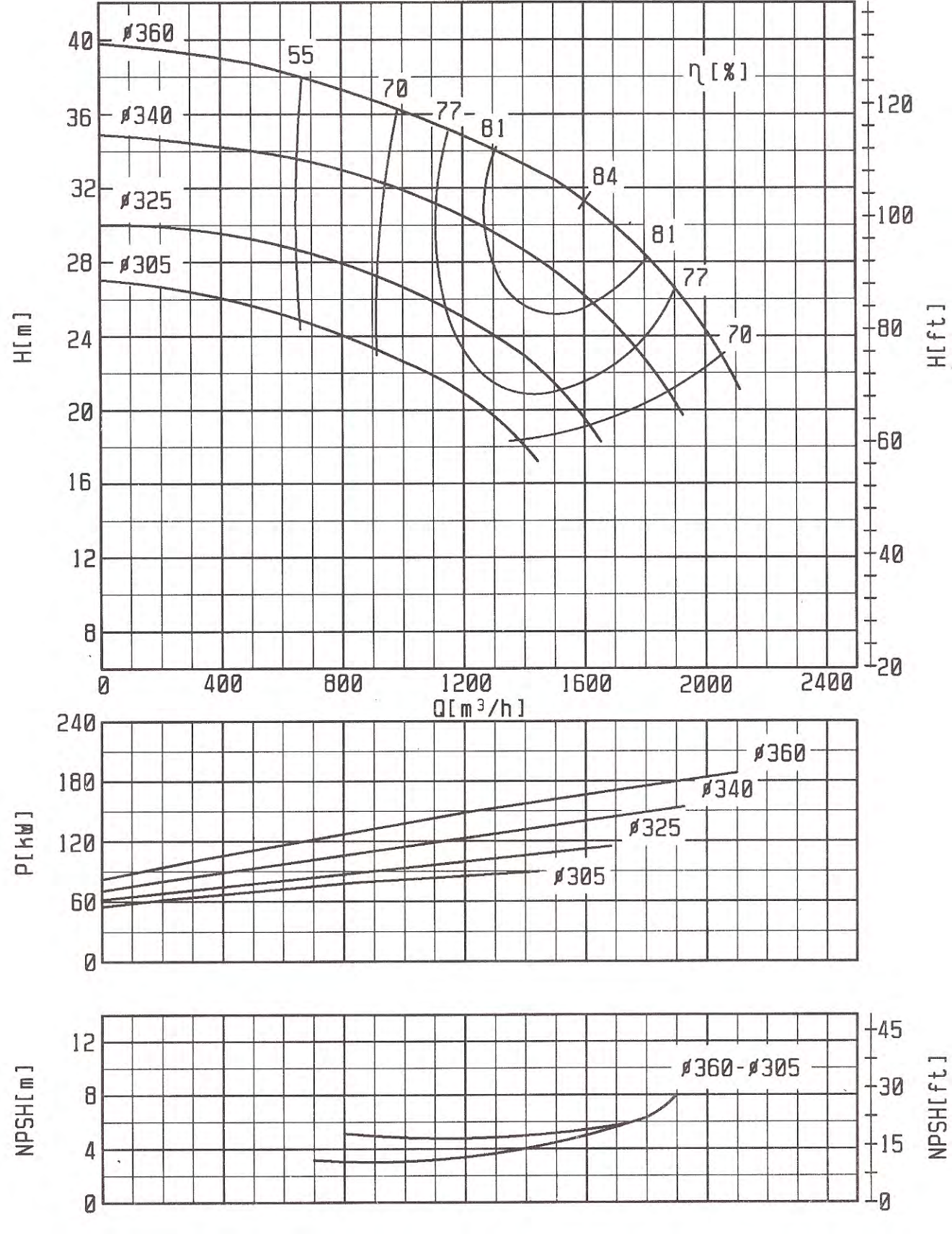
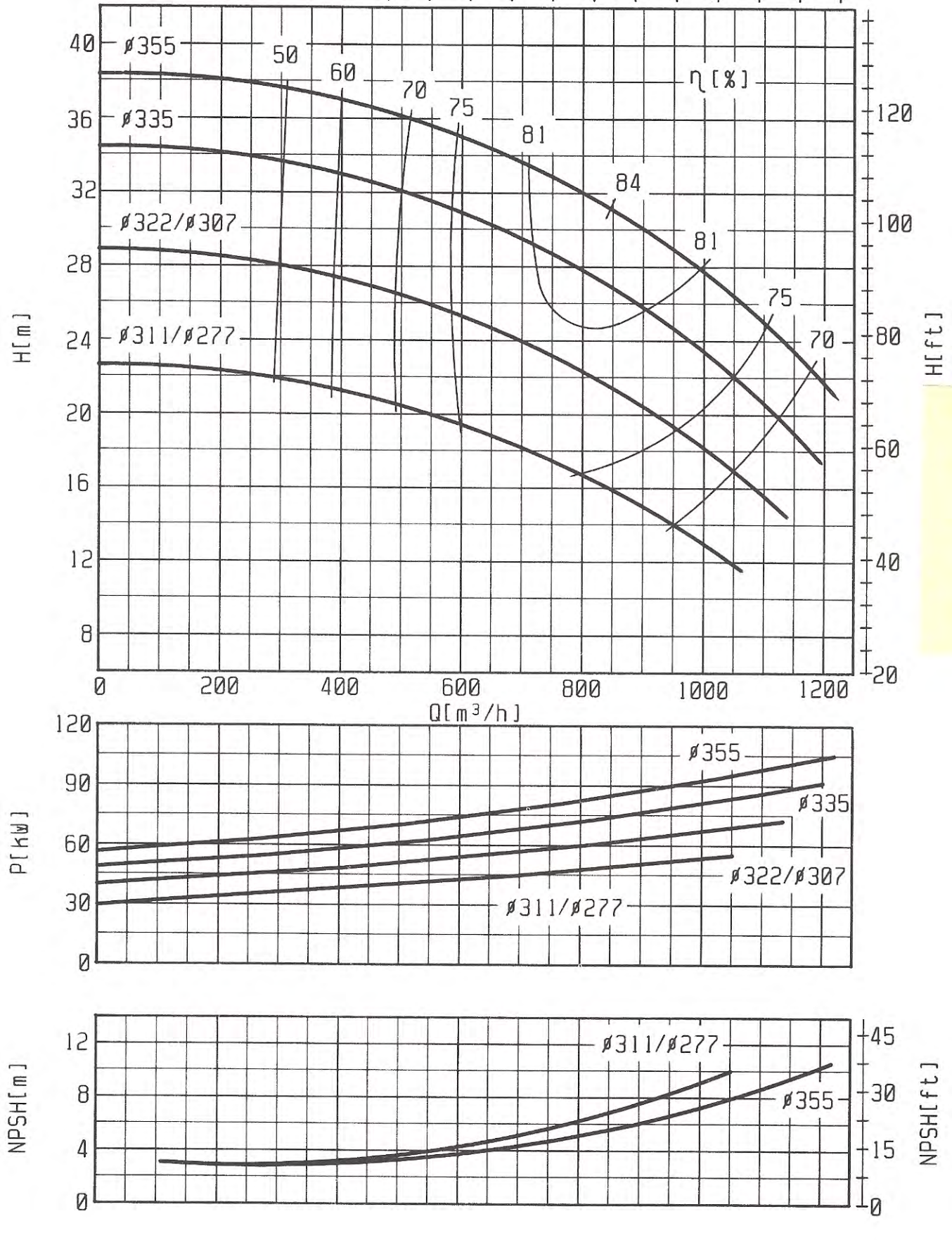
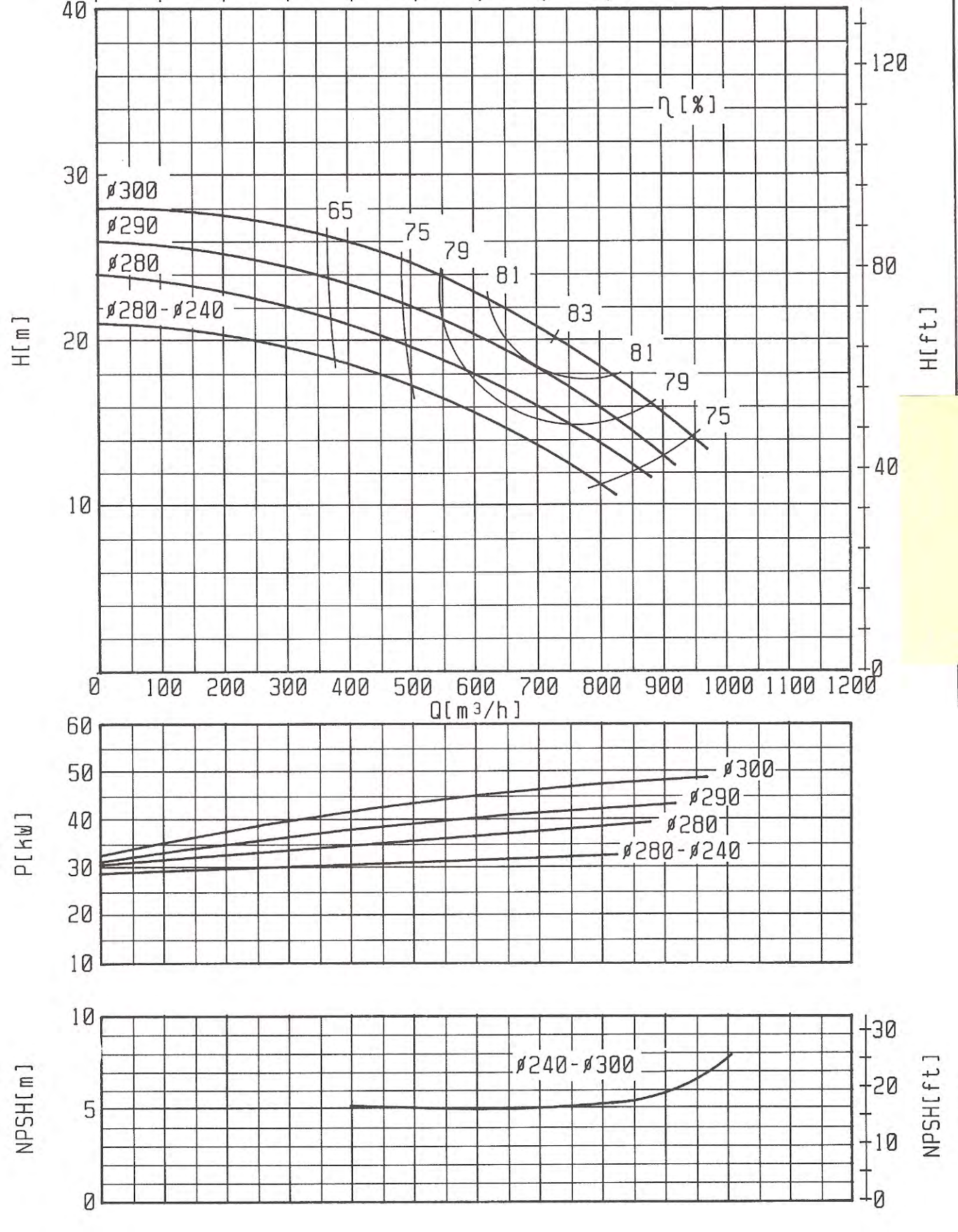
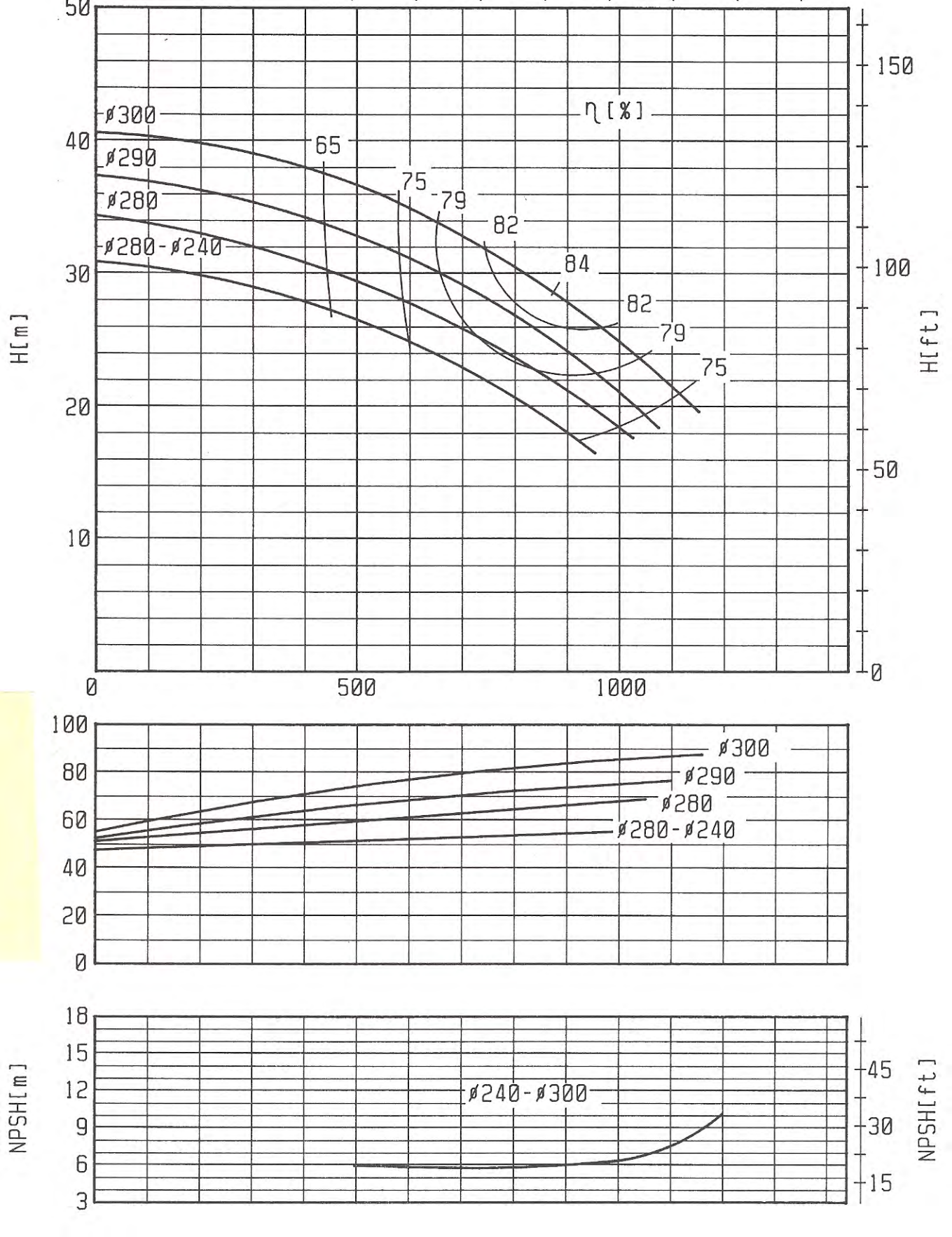
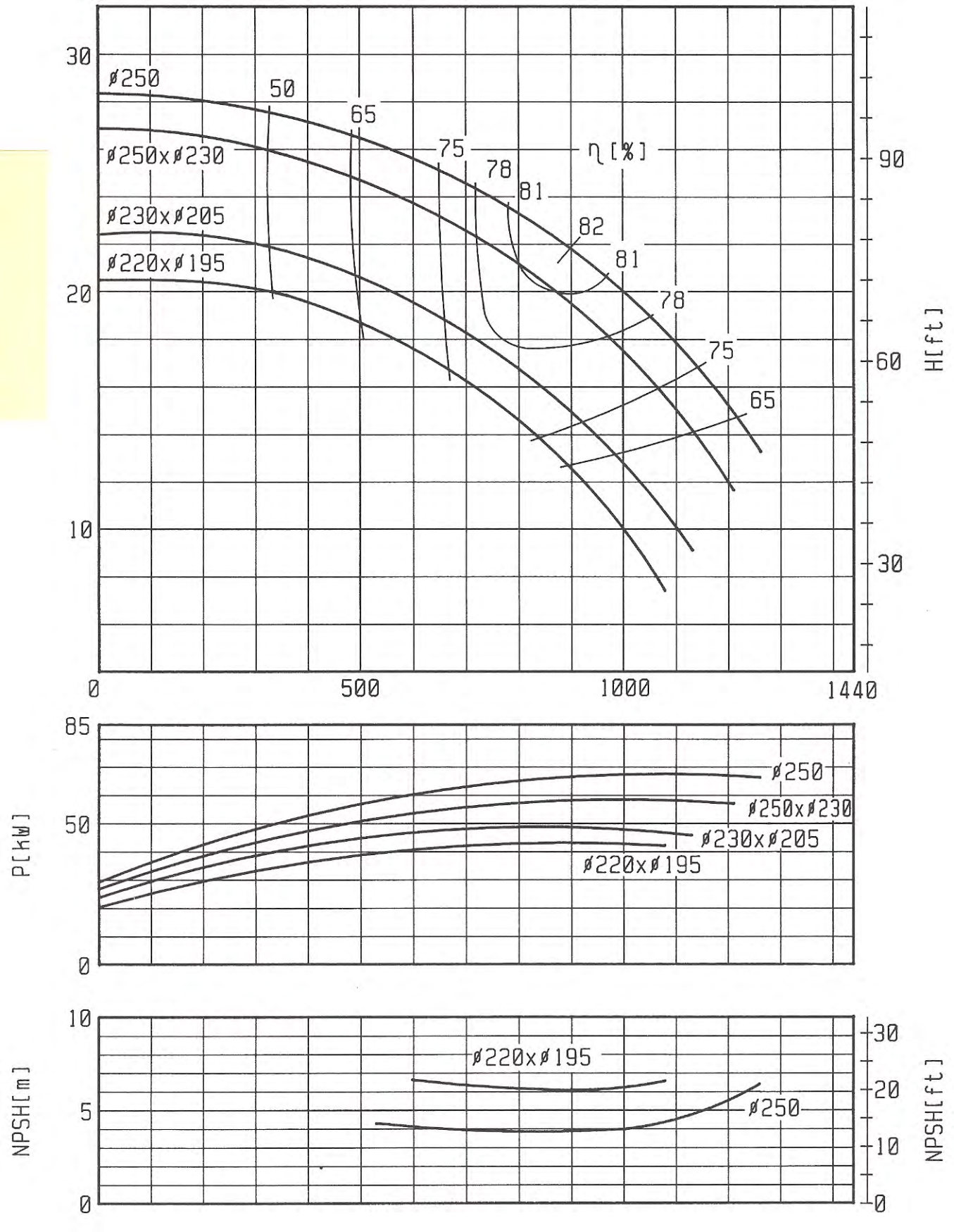
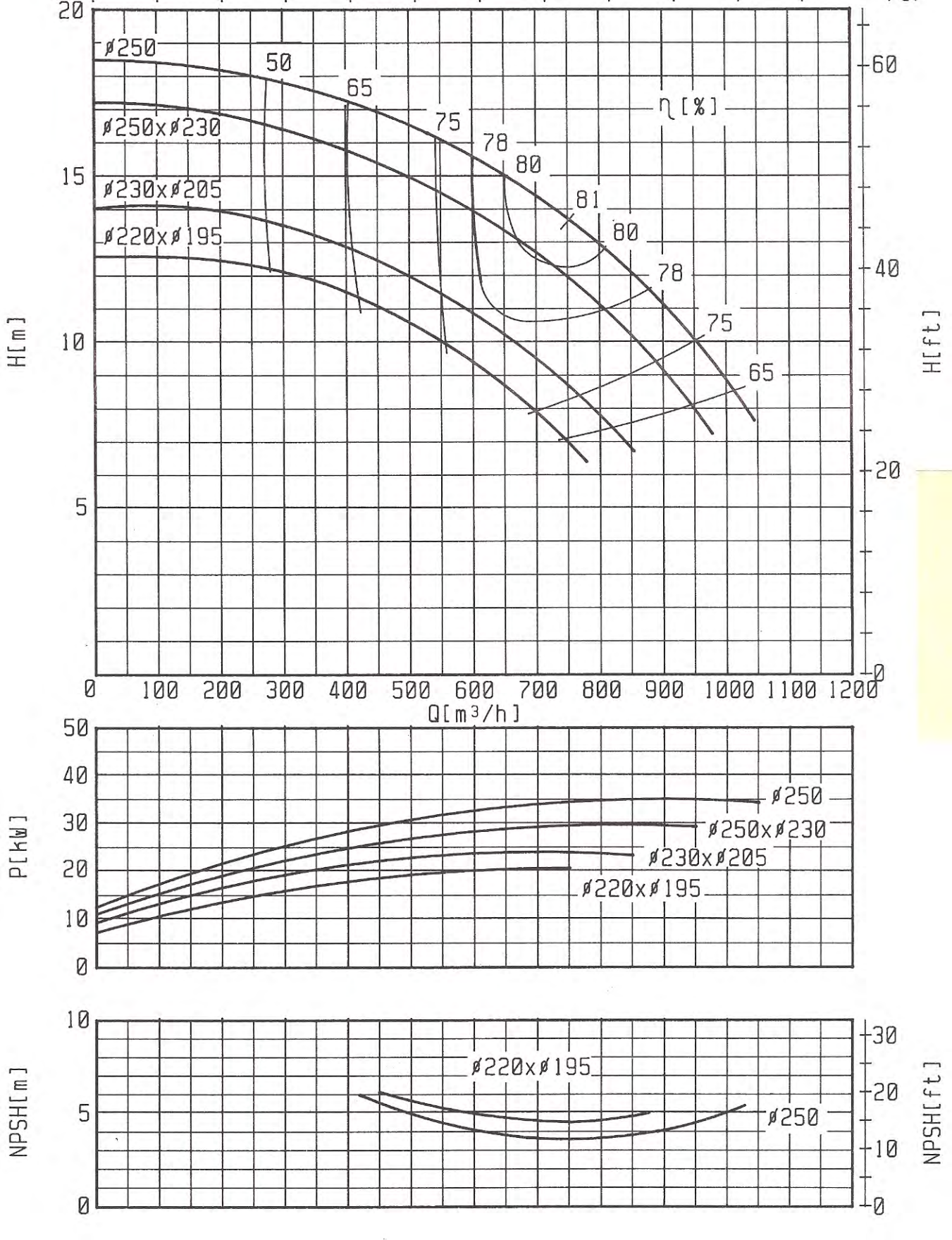

ø360
ø340
ø325
ø305
55
70
77
81
84
81
77
70
η [%]
H[m]
H[ft]
40
36
32
28
24
20
16
12
8
120
100
80
60
40
20
0
400
800
1200
1600
2000
2400
Q[m³/h]
P[kW]
240
180
120
60
0
ø360
ø340
ø325
ø305
NPSH[m]
NPSH[ft]
12
8
4
0
45
30
15
0
ø360-ø305

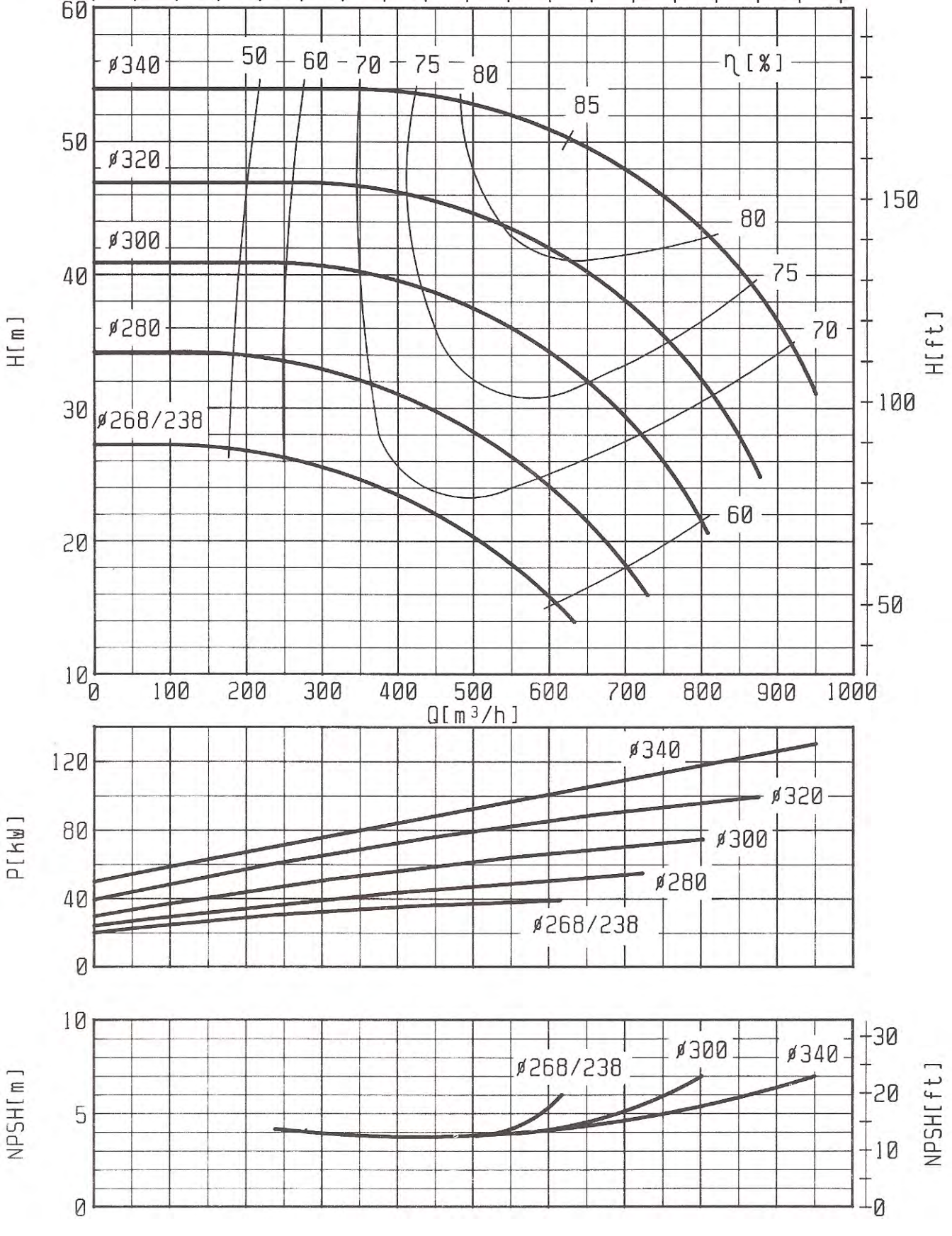

H[m]
H[ft]
Q[m³/h]
P[kW]
NPSH[m]
NPSH[ft]
ø355
ø335
ø322/ø307
ø311/ø277
η[%]
50
60
70
75
81
84
81
75
70

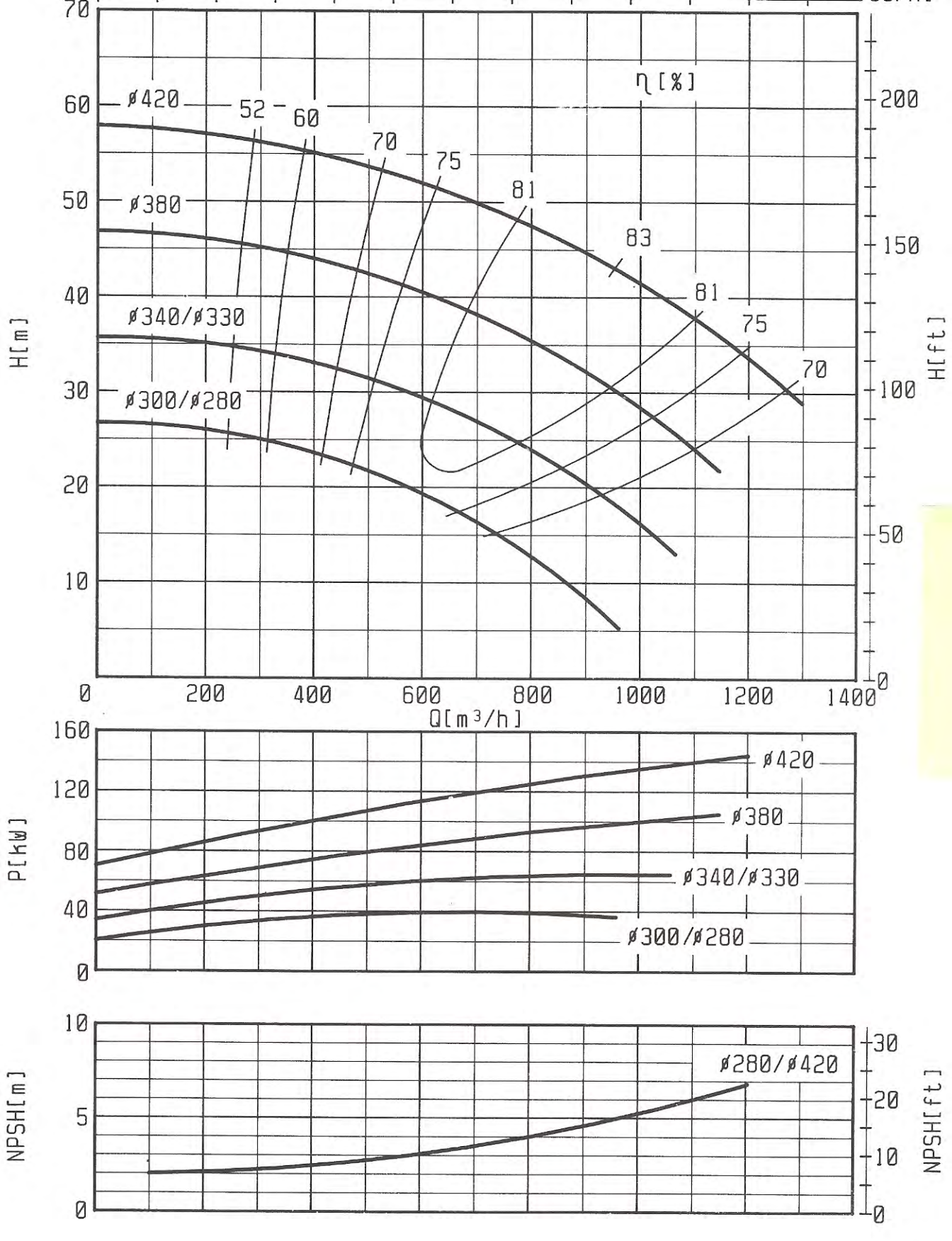

η [%]
ø300
ø290
ø280
ø280-ø240
65
75
79
81
83
81
79
75
H[m]
H[ft]
Q[m³/h]
P[kW]
ø300
ø290
ø280
ø280-ø240
NPSH[m]
NPSH[ft]
ø240-ø300

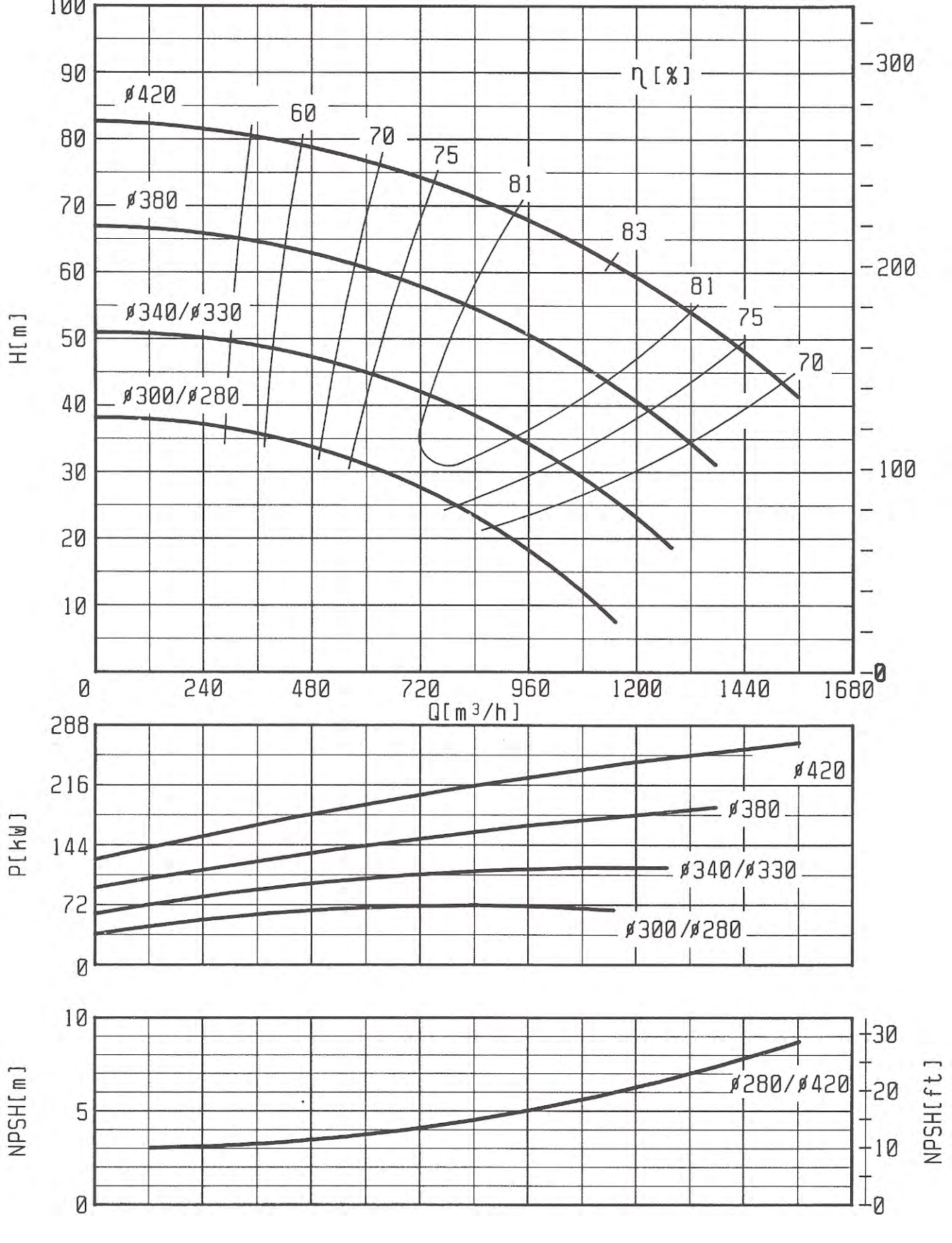

H[m]
H[ft]
η[%]
ø300
ø290
ø280
ø280-ø240
65
75
79
82
84
82
79
75
50
40
30
20
10
0
500
1000
150
100
50
0
100
80
60
40
20
0
ø300
ø290
ø280
ø280-ø240
NPSH[m]
NPSH[ft]
18
15
12
9
6
3
ø240-ø300
45
30
15

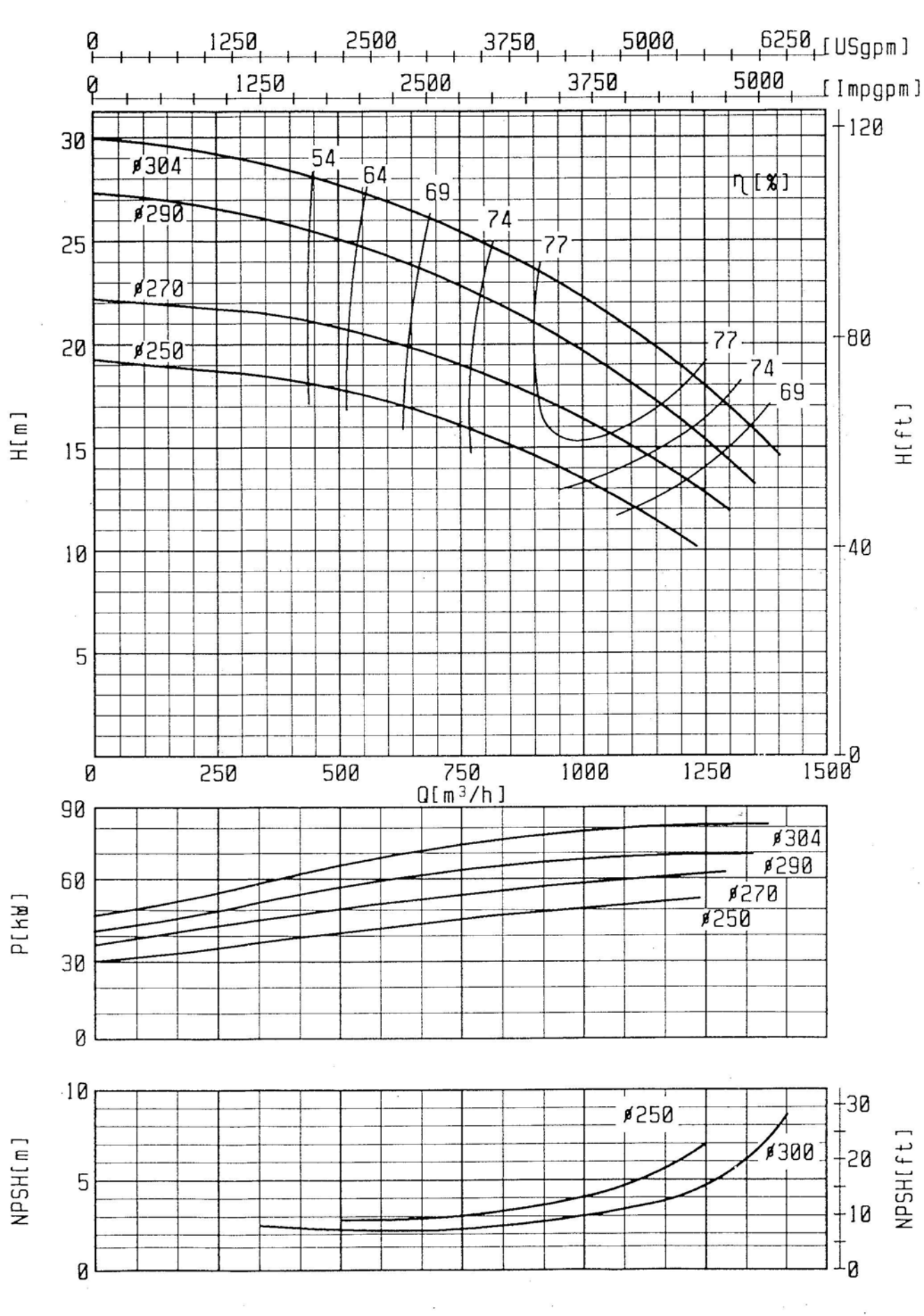

30
20
10
0
500
1000
1440
ø250
ø250xø230
ø230xø205
ø220xø195
50
65
75
78
81
82
η [%]
90
60
30
H[ft]
85
50
0
P[kW]
ø250
ø250xø230
ø230xø205
ø220xø195
10
5
0
NPSH[m]
30
20
10
0
NPSH[ft]

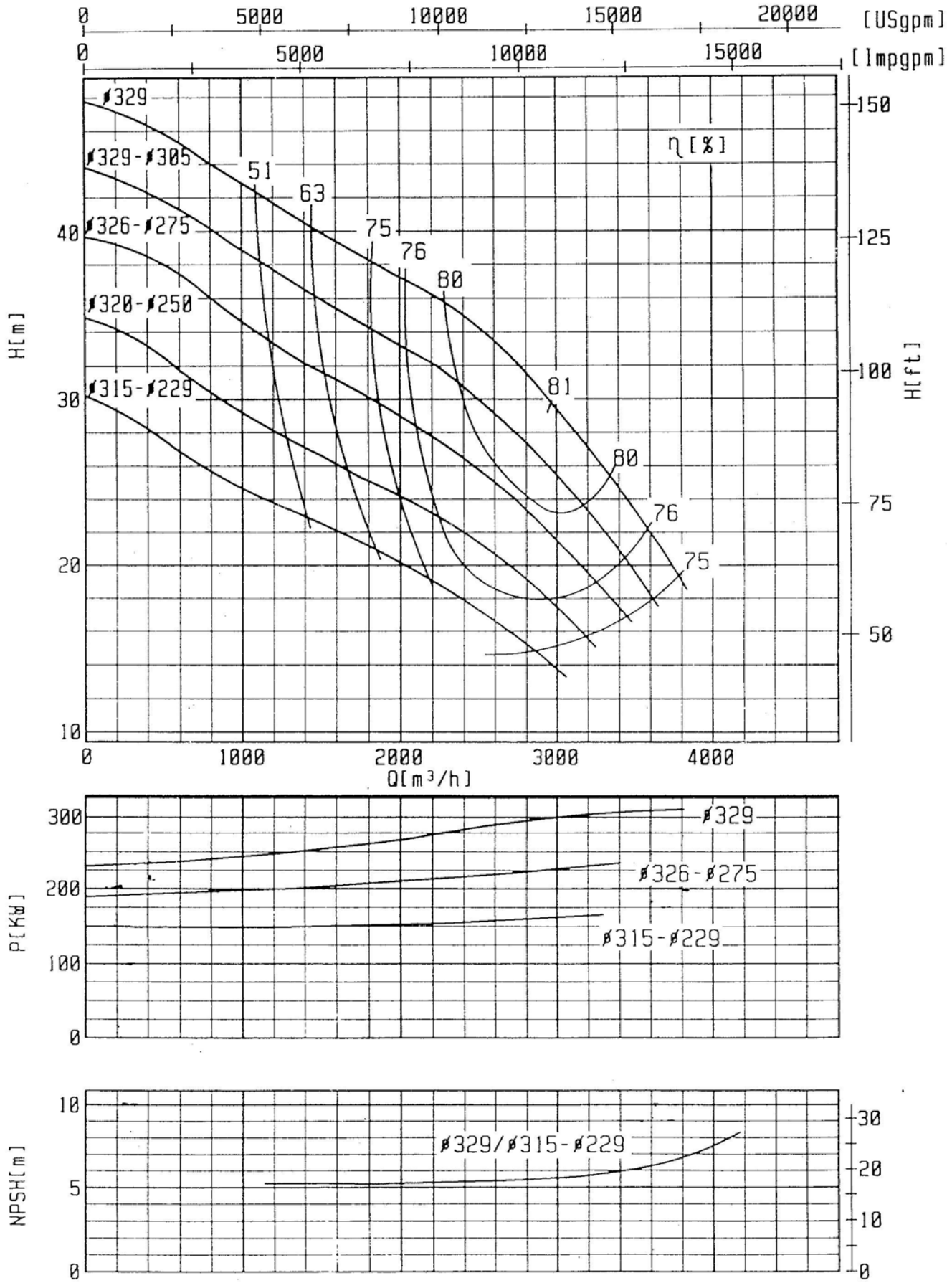

H[m]
H[ft]
η[%]
ø250
ø250xø230
ø230xø205
ø220xø195
50
65
75
78
80
81
80
78
75
65
0 100 200 300 400 500 600 700 800 900 1000 1100 1200
Q[m³/h]
P[kW]
ø250
ø250xø230
ø230xø205
ø220xø195
NPSH[m]
NPSH[ft]
ø220xø195
ø250

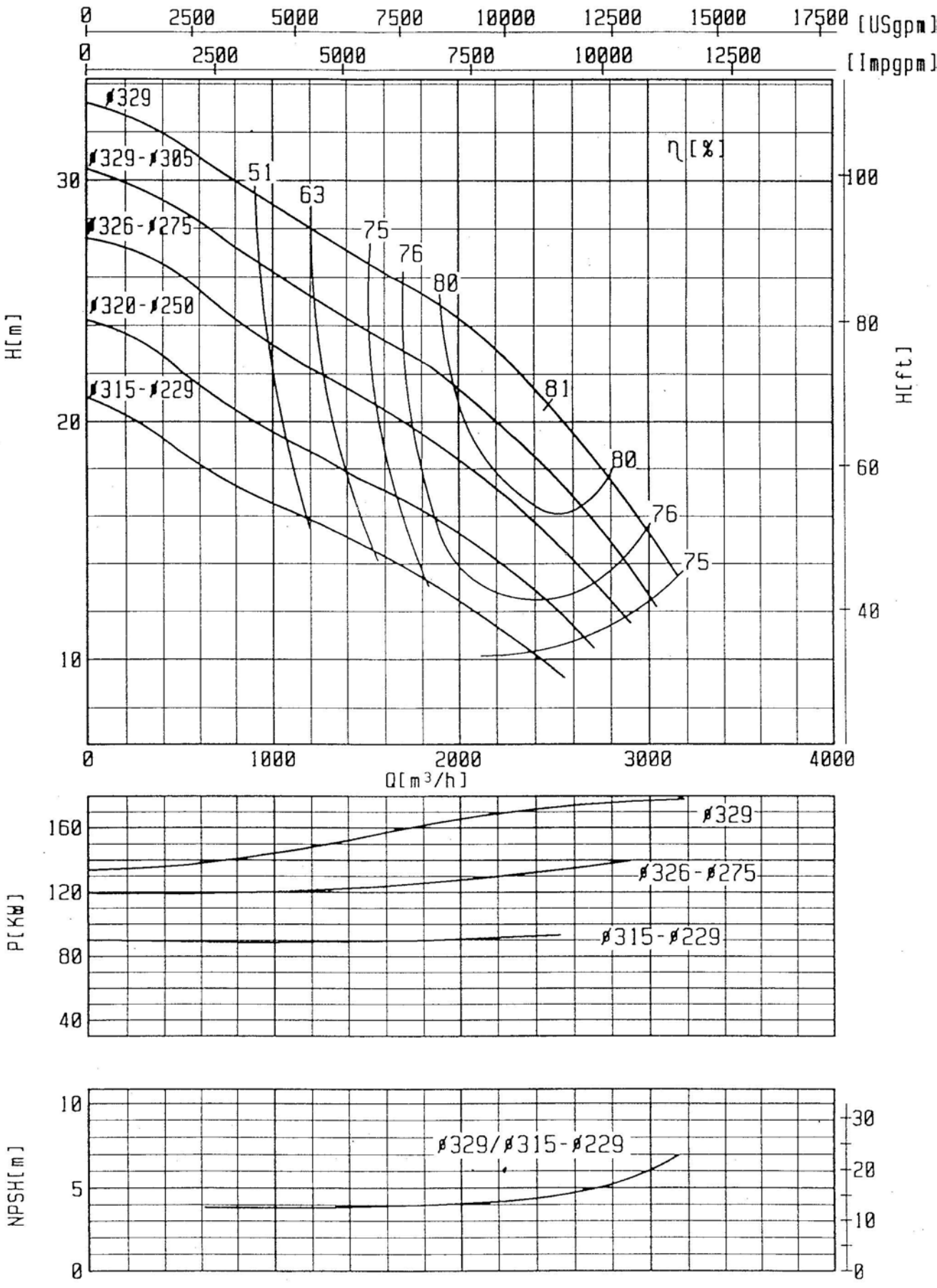

H[m]
H[ft]
Q[m³/h]
η[%]
ø340
ø320
ø300
ø280
ø268/238
50
60
70
75
80
85
P[kW]
NPSH[m]
NPSH[ft]

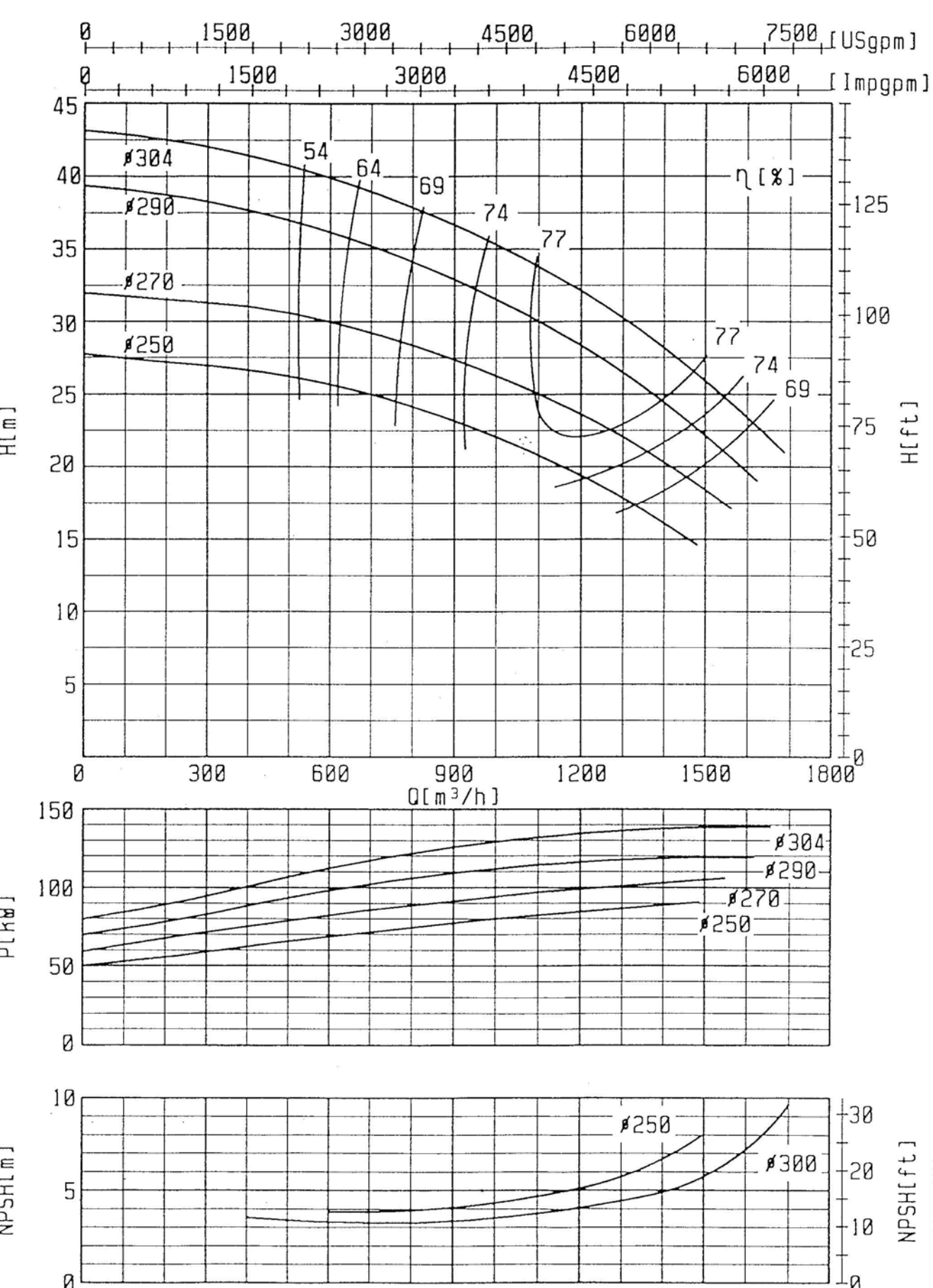

η [%]
ø420
ø380
ø340/ø330
ø300/ø280
52
60
70
75
81
83
81
75
70
H[m]
H[ft]
Q[m³/h]
P[kW]
ø420
ø380
ø340/ø330
ø300/ø280
NPSH[m]
NPSH[ft]
ø280/ø420


H[m]
η[%]
ø420
ø380
ø340/ø330
ø300/ø280
60
70
75
81
83
81
75
70
0
240
480
720
960
1200
1440
1680
Q[m³/h]
P[kW]
ø420
ø380
ø340/ø330
ø300/ø280
NPSH[m]
NPSH[ft]
ø280/ø420


0
1250
2500
3750
5000
6250
[USgpm]
0
1250
2500
3750
5000
[Impgpm]
H[m]
H[ft]
ø304
ø290
ø270
ø250
54
64
69
74
77
η[%]
77
74
69
Q[m³/h]
P[kW]
ø304
ø290
ø270
ø250
NPSH[m]
NPSH[ft]
ø250
ø300


0
5000
10000
15000
20000
[USgpm]
0
5000
10000
15000
[Impgpm]
ø329
ø329-ø305
ø326-ø275
ø320-ø250
ø315-ø229
η[%]
51
63
75
76
80
81
80
76
75
H[m]
H[ft]
40
30
20
10
150
125
100
75
50
0
1000
2000
3000
4000
Q[m³/h]
300
200
100
0
P[KW]
ø329
ø326-ø275
ø315-ø229
10
5
0
NPSH[m]
ø329/ø315-ø229
30
20
10
0


0
2500
5000
7500
10000
12500
15000
17500
[USgpm]
0
2500
5000
7500
10000
12500
[Impgpm]
ø329
ø329-ø305
ø326-ø275
ø320-ø250
ø315-ø229
η[%]
51
63
75
76
80
81
80
76
75
H[m]
30
20
10
100
80
60
40
H[ft]
0
1000
2000
3000
4000
Q[m³/h]
P[KW]
160
120
80
40
ø329
ø326-ø275
ø315-ø229
NPSH[m]
10
5
0
30
20
10
0
ø329/ø315-ø229


0
1500
3000
4500
6000
7500
[USgpm]
0
1500
3000
4500
6000
[Impgpm]
45
40
35
30
25
20
15
10
5
H[m]
ø304
ø290
ø270
ø250
54
64
69
74
77
η [%]
77
74
69
125
100
75
50
25
0
H[ft]
0
300
600
900
1200
1500
1800
Q[m³/h]
150
100
50
0
P[kW]
ø304
ø290
ø270
ø250
10
5
0
NPSH[m]
ø250
ø300
30
20
10
0
NPSH[ft]