

TOTAL HEAD

.88/[22,4 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

VOLUTE 7862 CURVE 83C-B-1

IMPELLER 7857A MODEL 83C-B

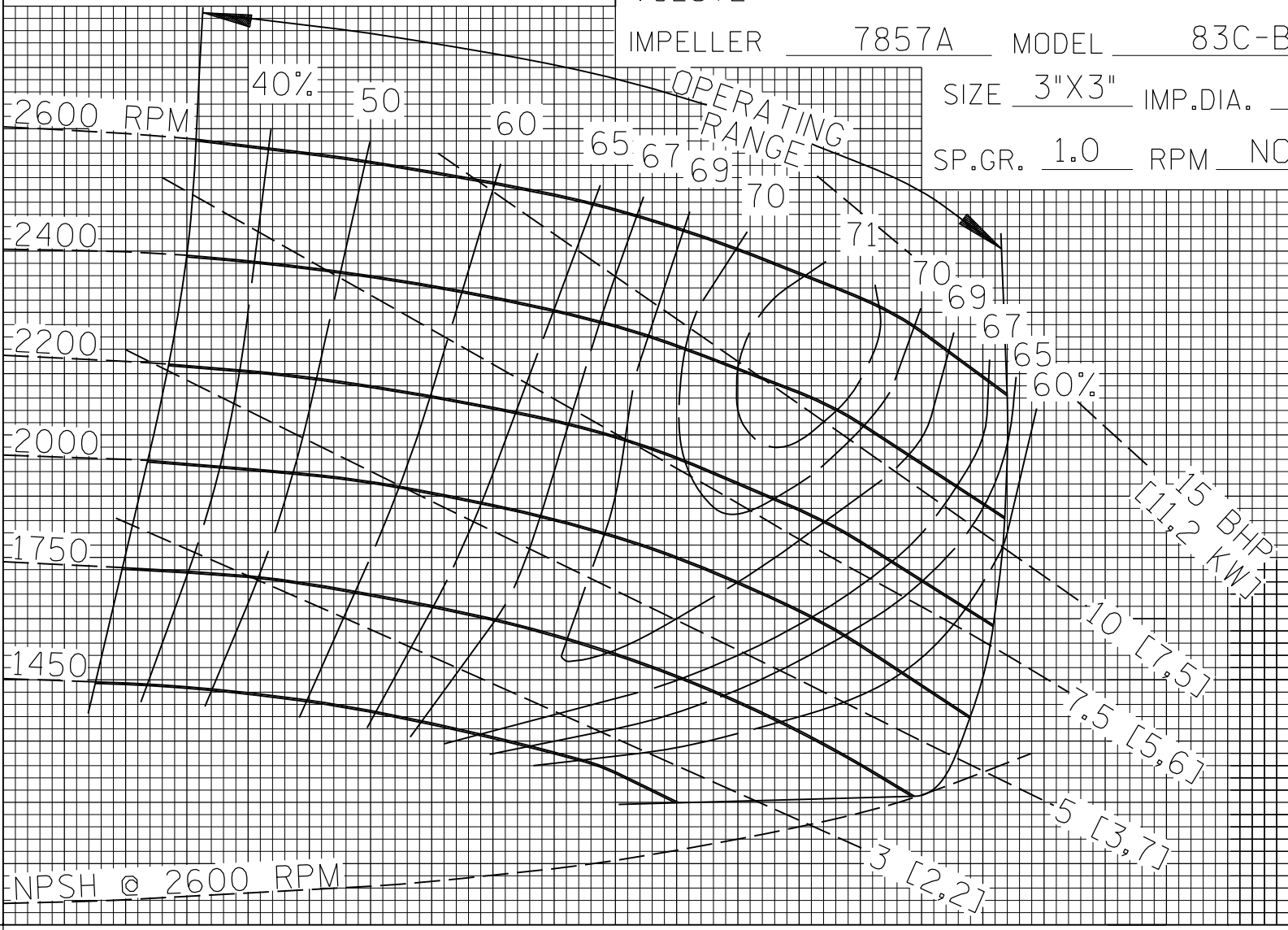
SIZE 3"X3" IMP.DIA. 7.75"

SP.GR. 1.0 RPM NOTED

M
44
40
36
32
28
24
20
16
12
8
4
0

PSI
60
56
52
48
44
40
36
32
28
24
20
16
12
8
4
0

FT
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0



NPSH

FT M
30 10
20 6
10 2
0 0

U.S.GALLONS PER MINUTE

LITRES PER SECOND

CUBIC METRES PER HOUR

0 25 50 75 100 125 150 175 200 225 250 275 300 325 350 375 400 425 450 475 500

0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32

0 10 20 30 40 50 60 70 80 90 100 110

FILE NO. 83cb.s01



T-11-99-R