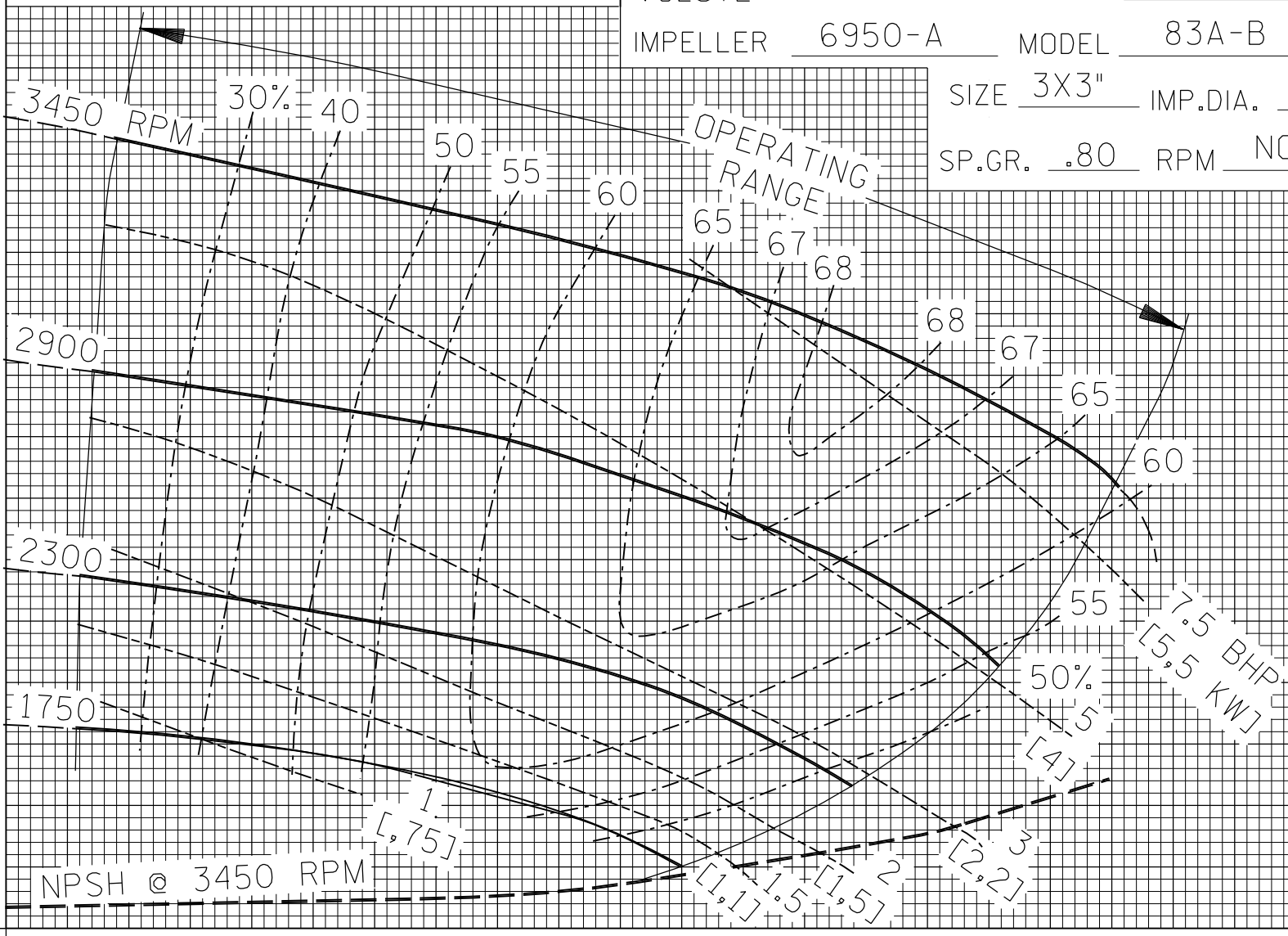


TOTAL HEAD

PERFORMANCE CURVE

VOLUTE 6882-A CURVE 83A-B-4
 IMPELLER 6950-A MODEL 83A-B
 SIZE 3X3" IMP.DIA. 6.00"
 SP.GR. .80 RPM NOTED

M PSI FT
 44 50 140
 40 45 130
 36 40 120
 32 35 110
 28 30 100
 24 25 90
 20 20 80
 16 15 70
 12 10 60
 8 5 50
 4 0 40
 0 0 30
 0 0 20
 0 0 10
 0 0 0



NPSH
 FT M
 10 10
 8 8
 6 6
 4 4
 2 2
 0 0

U.S.GALLONS PER MINUTE X 10 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40
 LITRES PER SECOND 0 2 4 6 8 10 12 14 16 18 20 22 24 26
 CUBIC METRES PER HOUR X10 0 1 2 3 4 5 6 7 8 9

FILE NO. 83AB.S04



T-7-94-R