

TOTAL HEAD

PERFORMANCE FOR 50 HERTZ APPLICATIONS

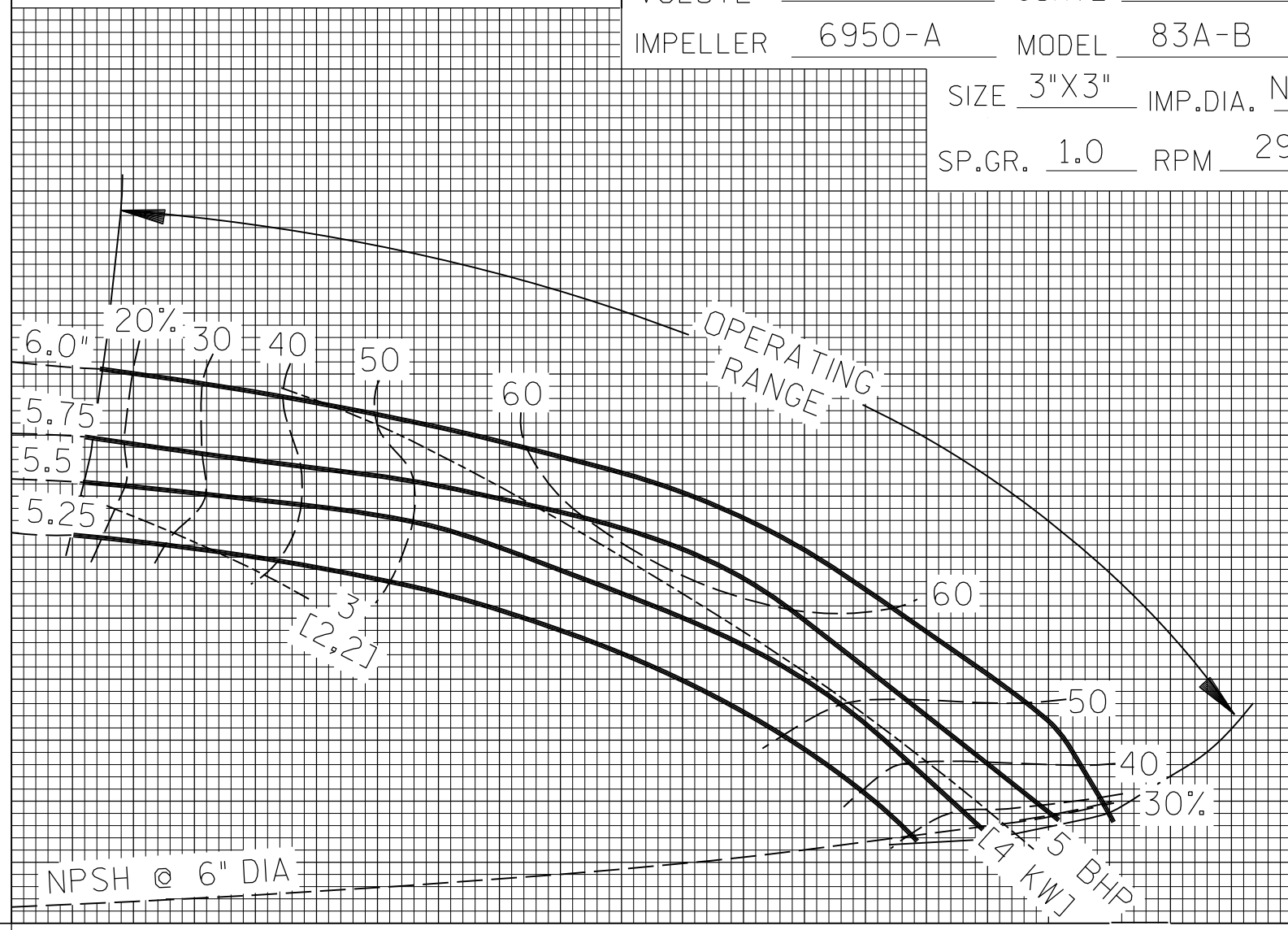
PERFORMANCE CURVE

M PSI FT

44
60 140
40 56 130
36 52 120
48 110
32 44 100
28 40 90
36 80
24 32 70
20 28 60
16 24 50
20 40
8 12 30
4 8 20
0 4 10

U.S. GALLONS PER MINUTE X 10
LITRES PER SECOND
CUBIC METRES PER HOUR X 10

VOLUTE 6882-A CURVE 83A-B-3
 IMPELLER 6950-A MODEL 83A-B
 SIZE 3"X3" IMP. DIA. NOTED
 SP. GR. 1.0 RPM 2900



NPSH
FT M
10
8
6
4
2
0

FILE NO. 83AB.S03



T-7-94-R