

TOTAL HEAD

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

REPRIMING LIFTS											
RPM	650	750	850	950	1050	1150	1250	1350	1450	1550	1650-1750
FEET	6	7	8	9	11	12	14	16	17	18	22
METERS	1,8	2,1	2,4	2,7	3,4	3,7	4,3	4,9	5,2	5,5	6,7

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts.
 3.00"/[76,2 MM] DIA. MAX. SPHERICAL SOLIDS

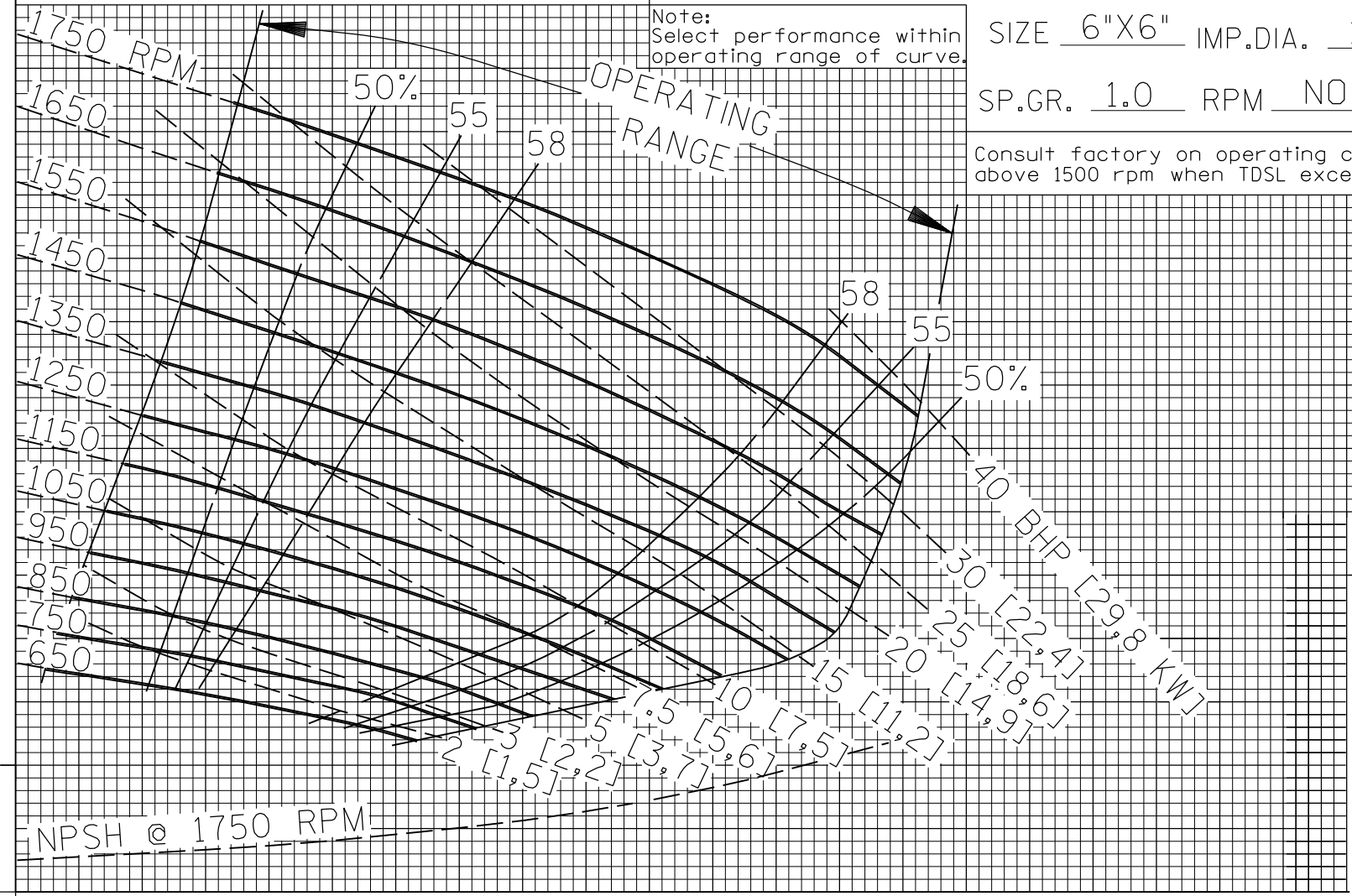
PERFORMANCE CURVE

VOLUTE 10957E 10957C CURVE T6A-B-8
 IMPELLER 38615-087 10958 MODEL T6A-B

SIZE 6"X6" IMP.DIA. 11.25"
 SP.GR. 1.0 RPM NOTED

Consult factory on operating conditions above 1500 rpm when TDSL exceeds 19 ft.

Note:
 Select performance within operating range of curve.



NPSH
 FT M
 30 10
 20 6
 10 2
 0 0

U.S.GALLONS PER MINUTE X 100 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
 LITRES PER SECOND X 10 0 1 2 3 4 5 6 7 8 9 10 11 12 13
 CUBIC METRES PER HOUR X 10 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46

FILE NO. f6ab.s08



T-6-10-R