

TOTAL HEAD

REPRIMING LIFTS

RPM	650	750	850	950	1050	1150-1250	1350	1450	1550
FEET	8	9	12	14	18	21	22	23	25
METERS	2,4	2,7	3,7	4,3	5,5	6,4	6,7	7,0	7,6

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

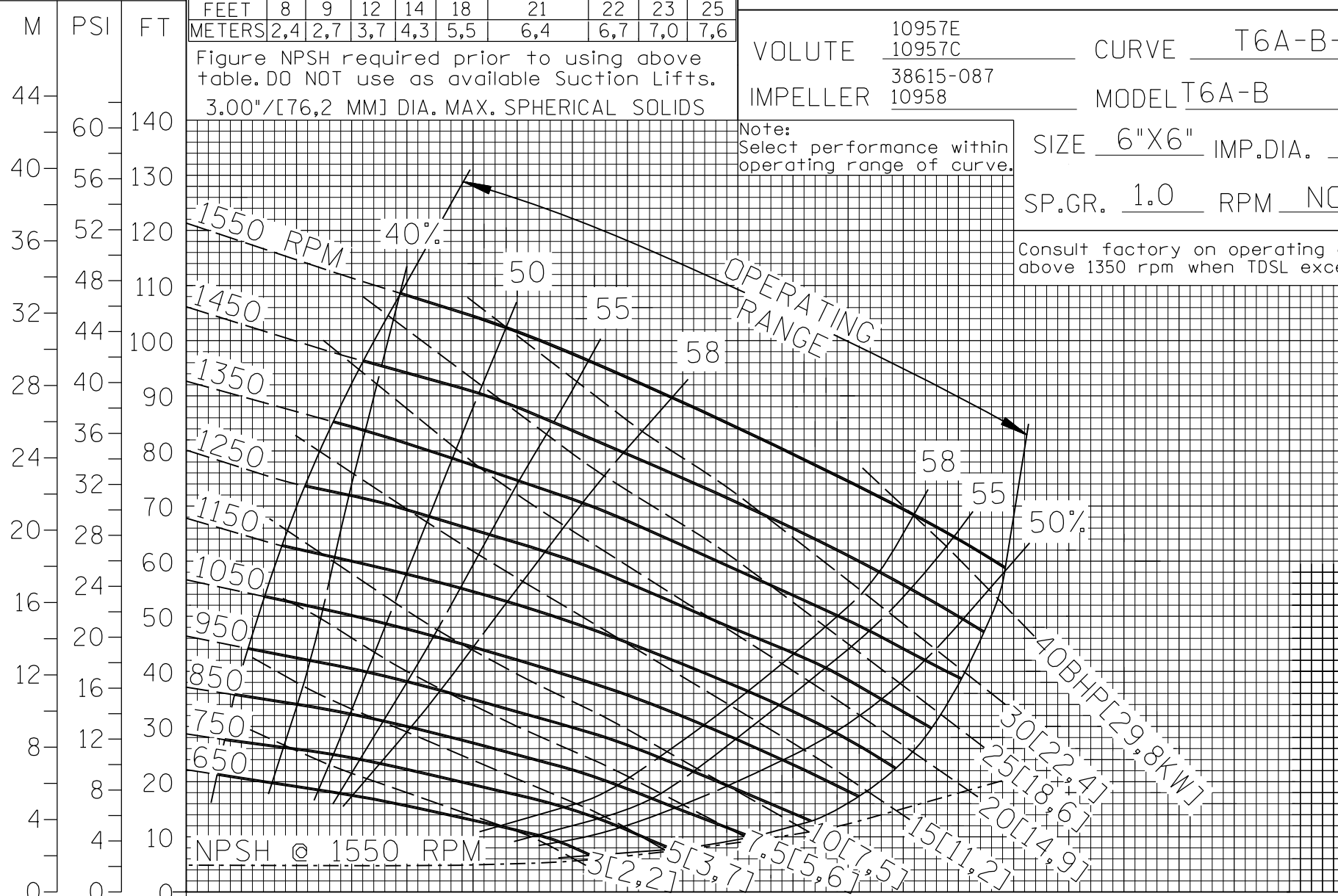
VOLUTE 10957E CURVE T6A-B-4
10957C
38615-087
IMPELLER 10958 MODEL T6A-B

Note:
Select performance within operating range of curve.

SIZE 6"X6" IMP.DIA. 12.38"

SP.GR. 1.0 RPM NOTED

Consult factory on operating conditions above 1350 rpm when TDSL exceeds 20 ft.



NPSH

FT M

30 10

20 8

10 6

0 4

0 2

0 0

U.S.GALLONS PER MINUTE X 100

LITRES PER SECOND X 10

CUBIC METRES PER HOUR X 10

40 BHP [29,8 KW]
30 [22,4]
25 [18,6]
20 [14,9]
15 [11,2]
10 [7,5]
7,5 [5,6]
5 [3,7]
3 [2,2]

NPSH @ 1550 RPM

FILE NO. T6ab.s04



T-1-07-R