

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  
 4 8 10  
 0 0 0

REPRIMING LIFTS											
RPM	650	750	850	950	1050	1150	1250	1350-1450	1550	1650	1750
FEET	6	7	9	10	12	15	17	18	20	23	24
METERS	1,8	2,1	2,7	3,1	3,7	4,6	5,2	5,5	6,1	7	7,3

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts.

PERFORMANCE CURVE

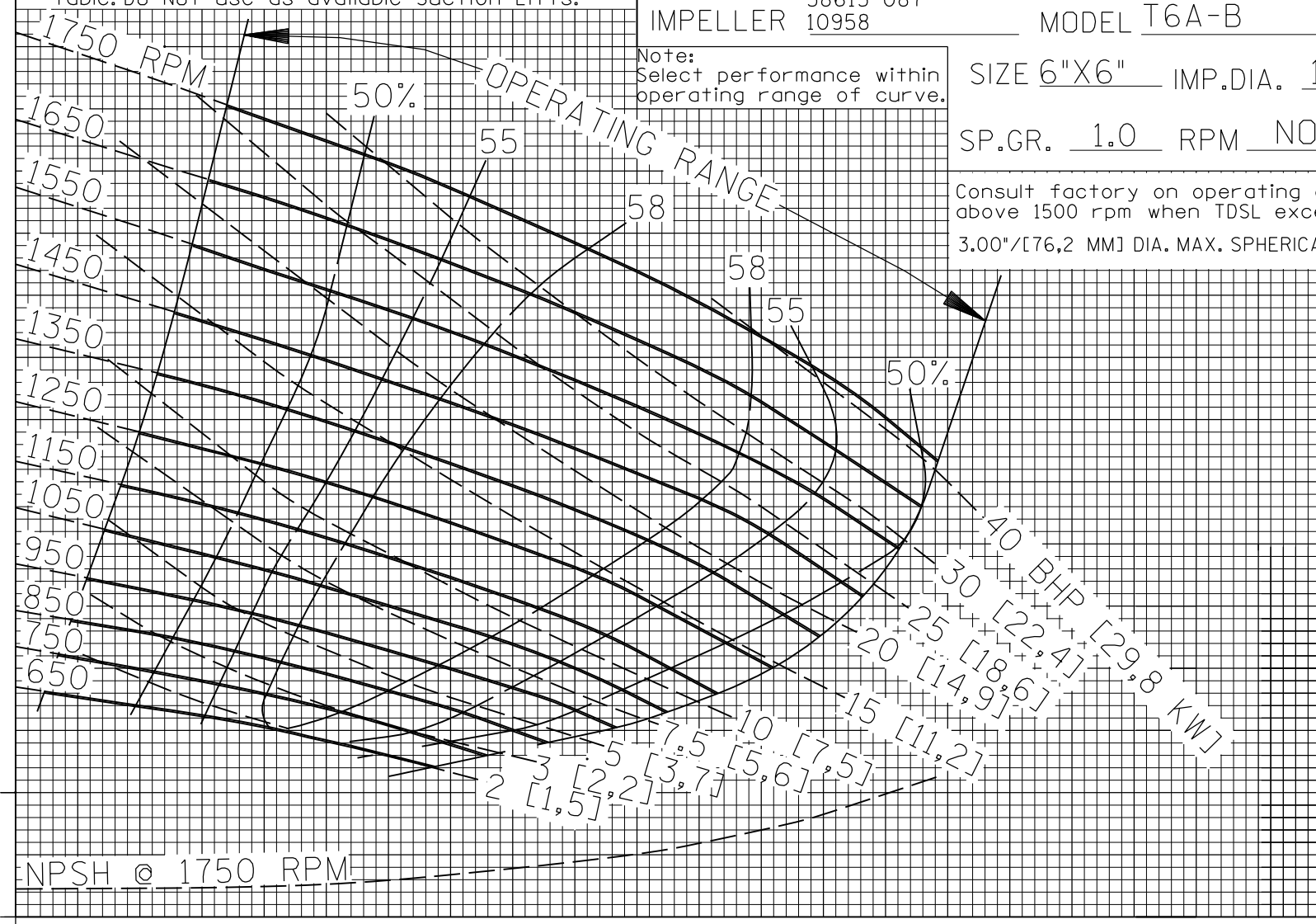
VOLUTE 10957E CURVE T6A-B-7  
 10957C  
 IMPELLER 38615-087 MODEL T6A-B  
 10958

SIZE 6"X6" IMP.DIA. 11.50"

SP.GR. 1.0 RPM NOTED

Consult factory on operating conditions above 1500 rpm when TDSL exceeds 19 ft. 3.00"/[76,2 MM] DIA. MAX. SPHERICAL SOLIDS

Note: Select performance within operating range of curve.



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

FILE NO. f6ab.s07

