

TOTAL HEAD

REPRIMING LIFTS

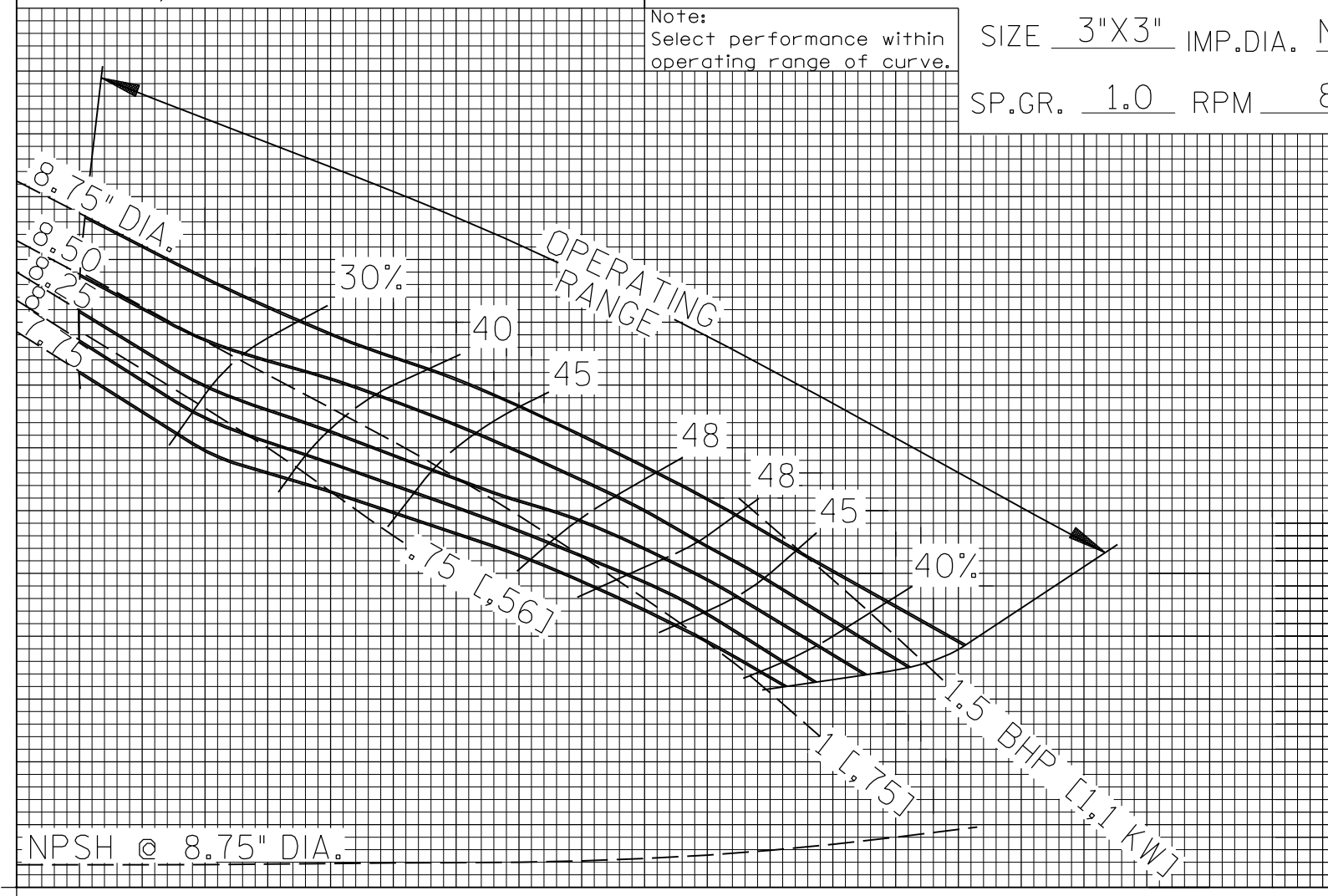
DIA.	7.75"	8"	8.25"	8.50"	8.75"
FEET	4	5	6	7	8
METERS	1,2	1,5	1,8	2,1	2,4

PERFORMANCE CURVE

VOLUTE 11405D
11405B CURVE T3A-B-3
 IMPELLER 11406 MODEL T3A-B
 Note: Select performance within operating range of curve.
 SIZE 3"X3" IMP.DIA. NOTED
 SP.GR. 1.0 RPM 860

Figure NPSH required prior to using above table.
 DO NOT use as available Suction Lift.
 2.50"/[63,5 MM] DIA. MAX. SPHERICAL SOLIDS

M PSI FT
 9 13 30
 12 28
 8 11 26
 7 10 24
 6 9 22
 5 8 20
 4 6 14
 3 4 10
 2 3 6
 1 1 2
 0 0 0



NPSH
 FT M
 30 10
 20 6
 10 4
 0 0

U.S.GALLONS PER MINUTE x 10
 LITRES PER SECOND
 CUBIC METRES PER HOUR x10
 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40
 0 2 4 6 8 10 12 14 16 18 20 22 24 26
 0 1 2 3 4 5 6 7 8 9

FILE NO. t3ob.s03



T-1-07-R