

TOTAL HEAD

M PSI FT

MAXIMUM DRY PRIMING LIFTS					
RPM	1150	1450-1750	2000	2300	2500
FEET	6	13	12	11	17
METERS	1,8	4	3,7	3,4	5,2

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

Dry priming is defined as suction and discharge pipes without liquid, pump casing filled with 70° water.  
 1.50"/[38,1 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

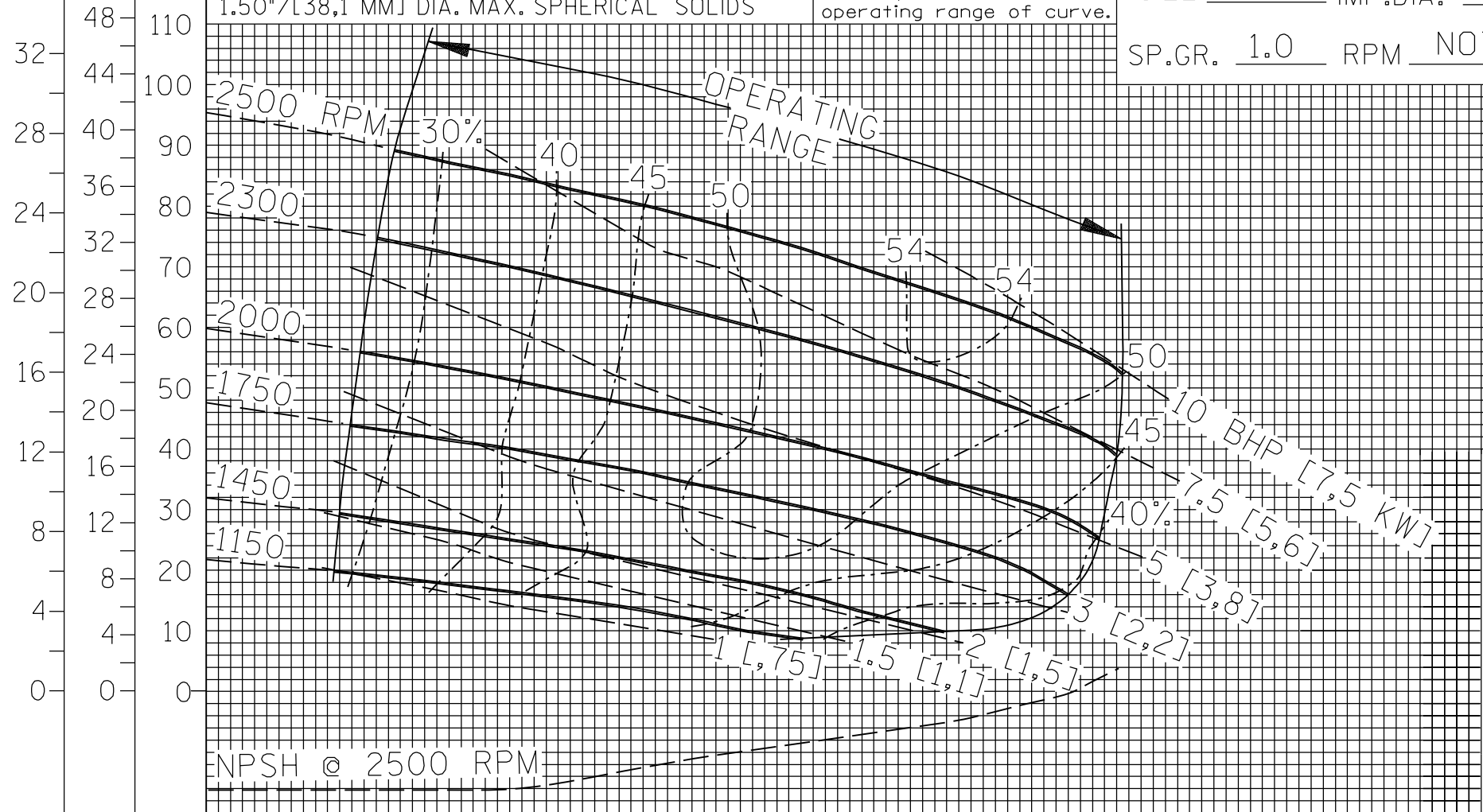
VOLUTE 2985  
 2985A CURVE 13A-B-1

IMPELLER 2996C MODEL 13A-B

Note: Select performance within operating range of curve.

SIZE 3"X3" IMP.DIA. 7.12"

SP.GR. 1.0 RPM NOTED



NPSH @ 2500 RPM

10 BHP [7,5 KW]  
 7.5 [5,6]  
 5 [3,8]  
 3 [2,2]

1 [0,75] 1.5 [1,1] 2 [1,5]

NPSH

FT M

U.S.GALLONS PER MINUTE

LITRES PER SECOND

CUBIC METRES PER HOUR

FILE NO. 13ab.s01



T-3-15-R