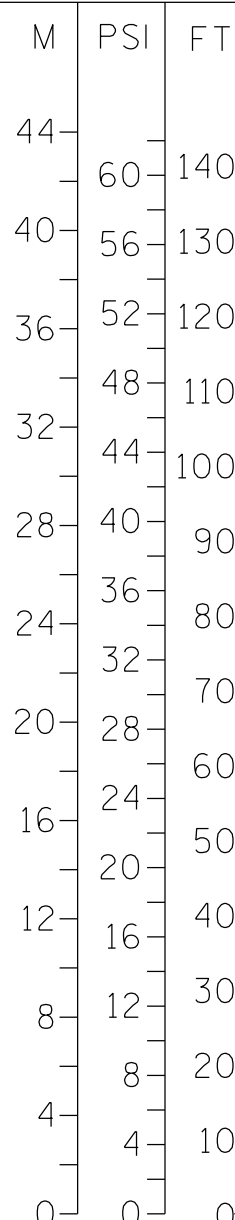


TOTAL HEAD



MAXIMUM DRY PRIMING LIFTS

RPM	1350	1450	1550	1650	1750	1850	1950-2050	2150-2350	2450-2550
FEET	8	9	12	14	15	17	18	19	20
METERS	2,4	2,7	3,7	4,3	4,6	5,2	5,5	5,8	6,1

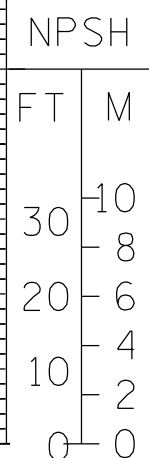
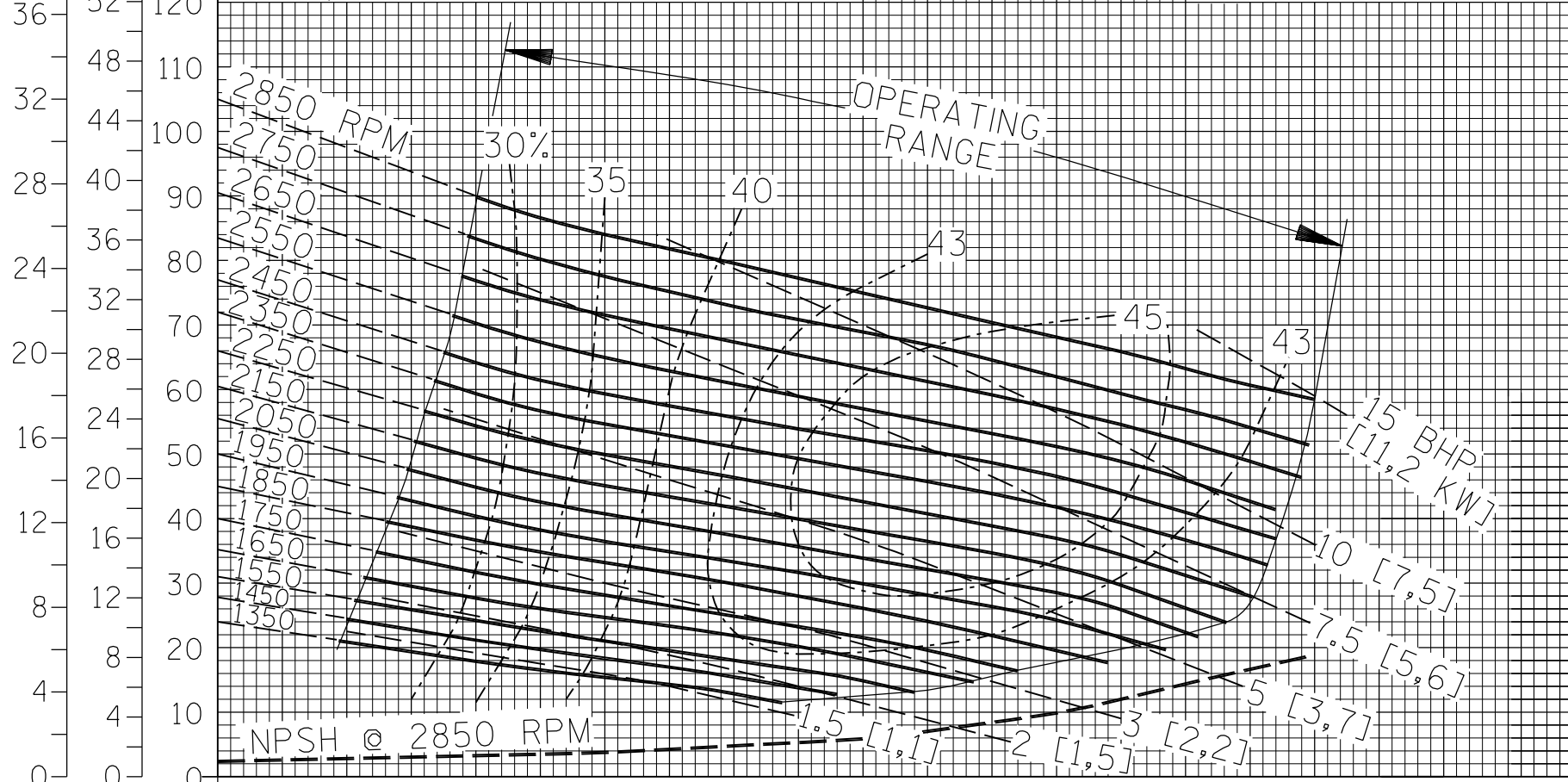
  

RPM	2650	2750-2850
FEET	21	22
METERS	6,4	6,7

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.  
2.50"/[63,5] DIAMETER MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

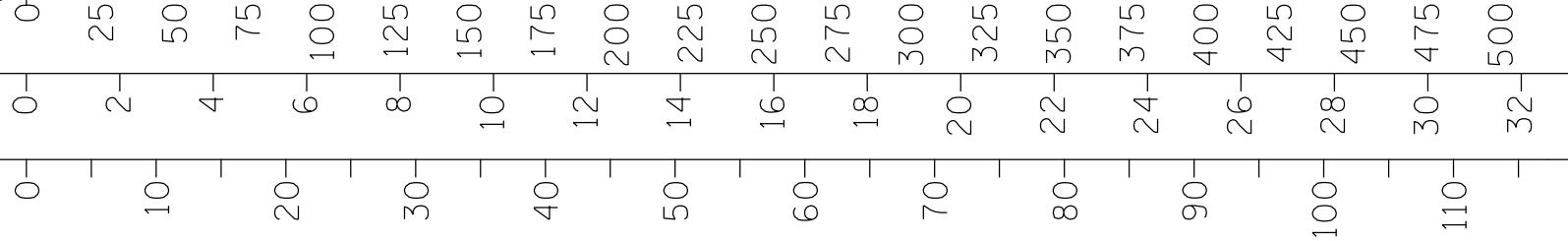
VOLUTE 12869 CURVE 13C-B-7  
 IMPELLER 12870 MODEL 13C-B  
 Note: Select performance within operating range of curve.  
 SIZE 3"X3" IMP.DIA. 6.25"  
 SP.GR. 1.0 RPM VARIOUS



U.S.GALLONS PER MINUTE

LITRES PER SECOND

CUBIC METRES PER HOUR



FILE NO. 13CB.S07



C-1-12-R