

TOTAL HEAD

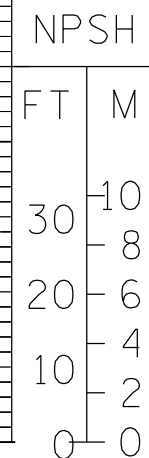
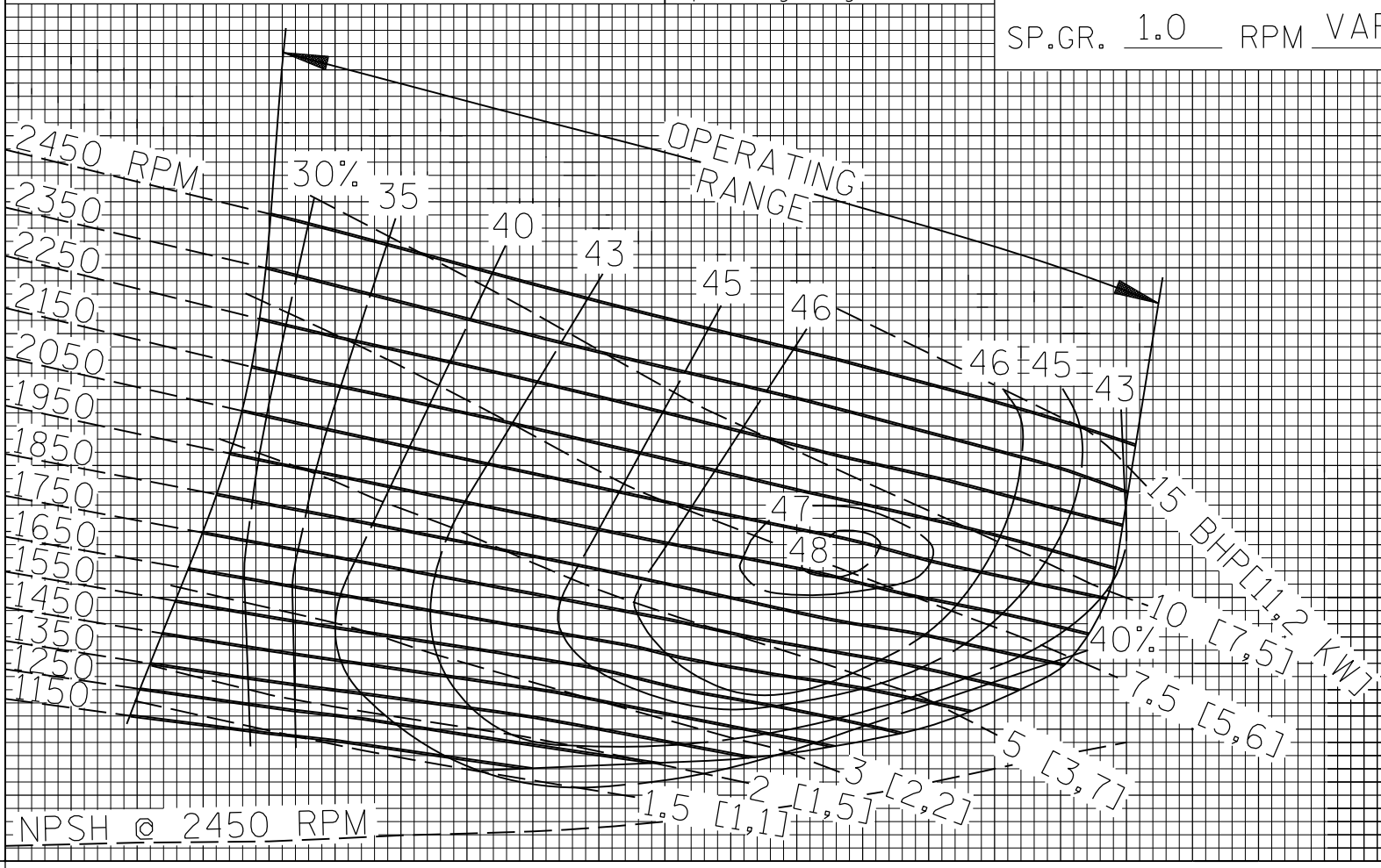
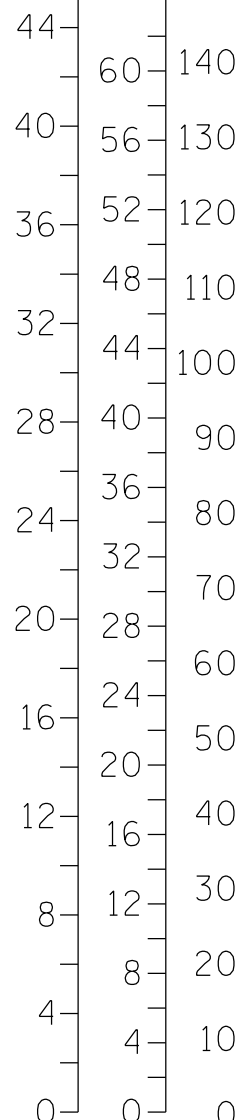
MAXIMUM DRY PRIMING LIFTS

RPM	1150	1250	1350	1450-1550	1650	1750	1850-1950	2050	2150	2250-2450
FEET	12	16	17	19	20	21	22	23	24	25
METERS	3,7	4,9	5,2	5,8	6,1	6,4	6,7	7	7,3	7,6

PERFORMANCE CURVE

VOLUTE 12869 CURVE 13C-B-1
 IMPELLER 12870 MODEL 13C-B
 Note: Select performance within operating range of curve.
 SIZE 3"X3" IMP.DIA. 7 1/4"
 SP.GR. 1.0 RPM VARIOUS

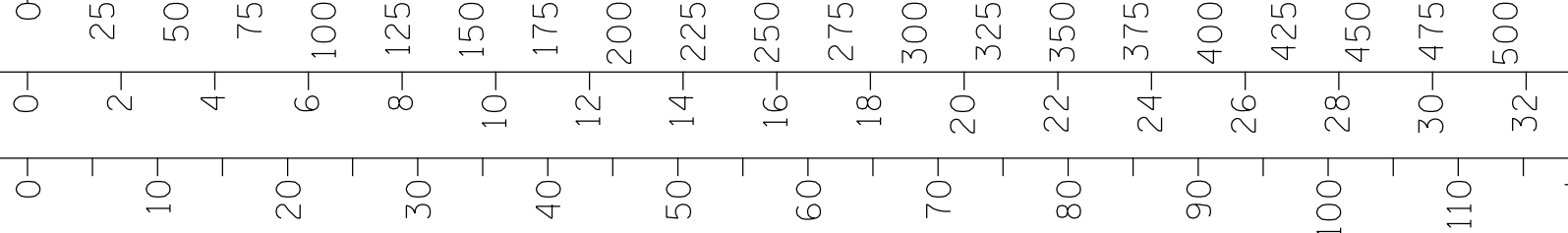
Figure NPSH required prior to using above table.
 DO NOT use as available Suction Lifts.
 Dry priming is defined as suction and discharge pipes without liquid, pump casing filled with 70° water.
 2.50"/[63,5] DIAMETER MAX. SPHERICAL SOLIDS



U.S. GALLONS PER MINUTE

LITRES PER SECOND

CUBIC METRES PER HOUR



FILE NO. 13CB.S01



T-10-98-R