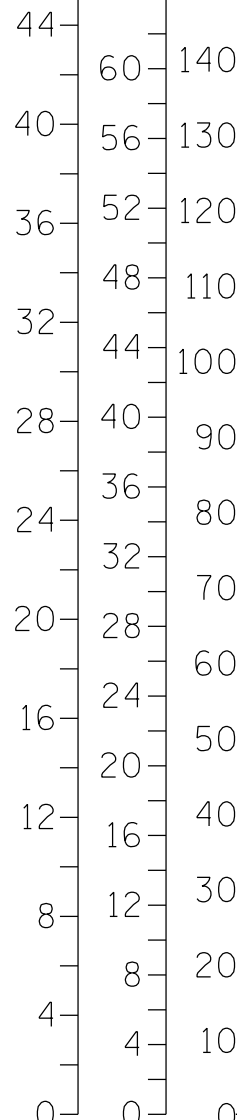


TOTAL HEAD

M PSI FT



MAXIMUM DRY PRIMING LIFTS

RPM	850	950	1050	1150	1250-1350	1450-1750
FEET	14	18	20	23	24	25
METERS	4,3	5,5	6,1	7	7,3	7,6

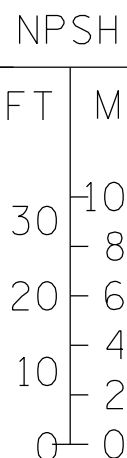
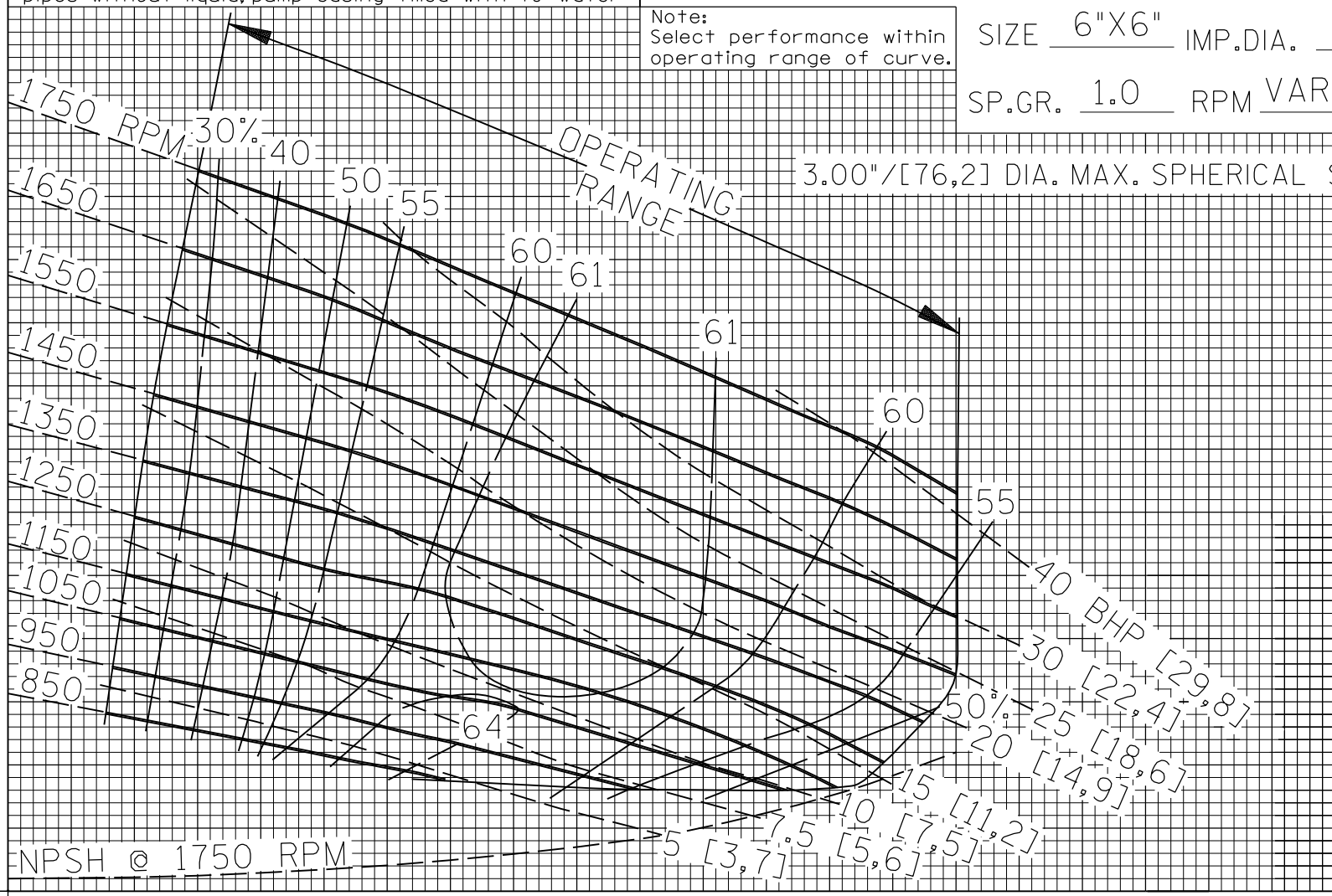
Figure NPSH required prior to using above table.
DO NOT use as available Suction Lifts.

Dry priming is defined as suction and discharge pipes without liquid, pump casing filled with 70° water

PERFORMANCE CURVE

VOLUTE 12583 CURVE 16C-B-4
 IMPELLER 12584 MODEL 16C-B
 Note: Select performance within operating range of curve.
 SIZE 6"X6" IMP.DIA. 11.25"
 SP.GR. 1.0 RPM VARIOUS

3.00"/[76,2] DIA. MAX. SPHERICAL SOLIDS



U.S.GALLONS PER MINUTE X 100

LITRES PER SECOND X 10

CUBIC METRES PER HOUR X 10

FILE NO. 16cb.s04



C-8-99-R