

TOTAL HEAD

MAXIMUM DRY PRIMING LIFTS

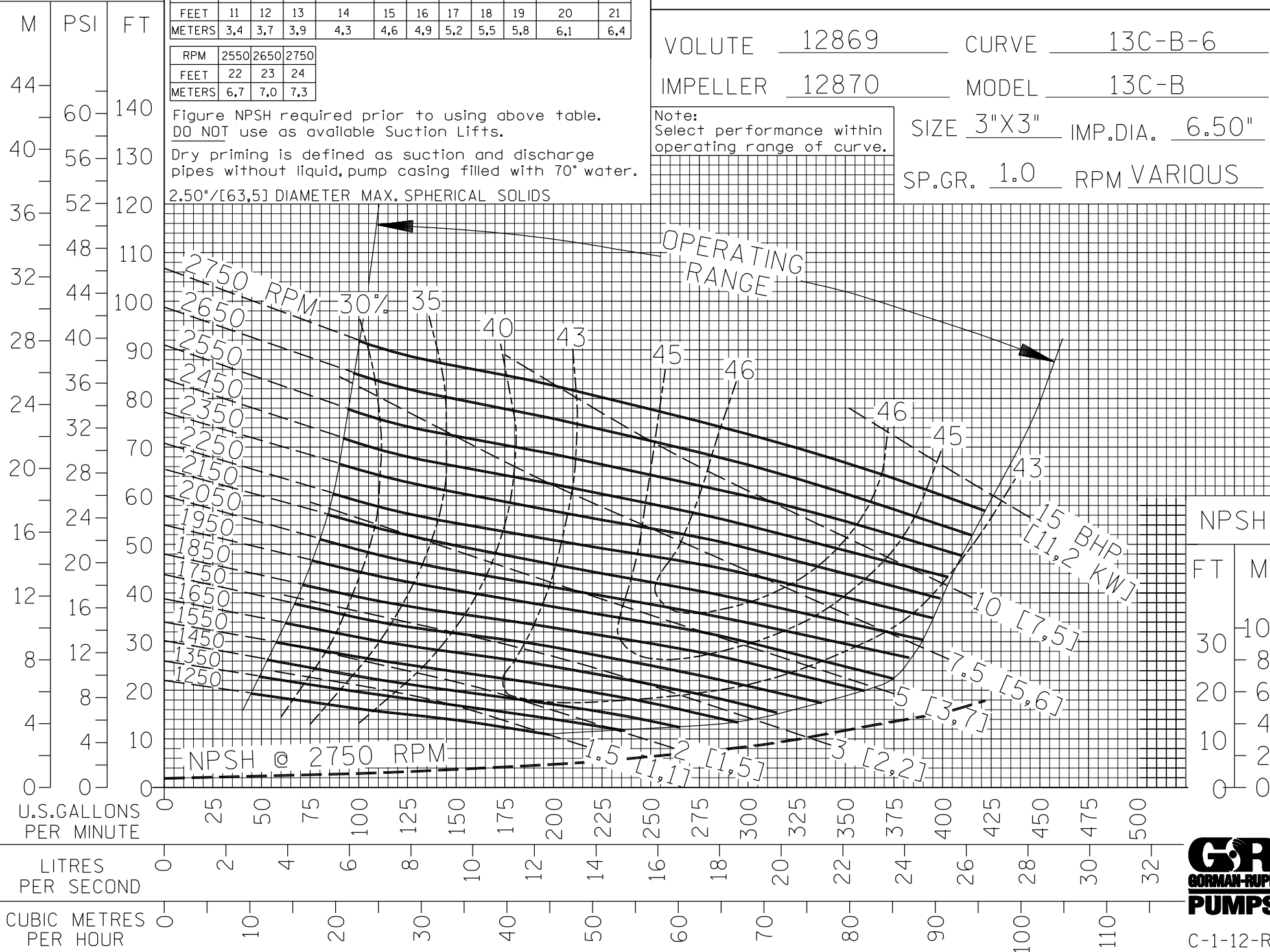
RPM	1250	1350	1450	1550-1650	1750	1850	1950	2050	2150	2250-2350	2450
FEET	11	12	13	14	15	16	17	18	19	20	21
METERS	3,4	3,7	3,9	4,3	4,6	4,9	5,2	5,5	5,8	6,1	6,4

RPM	2550	2650	2750
FEET	22	23	24
METERS	6,7	7,0	7,3

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-6
 IMPELLER 12870 MODEL 13C-B
 Note: Select performance within operating range of curve.
 SIZE 3"X3" IMP.DIA. 6.50"
 SP.GR. 1.0 RPM VARIOUS



FILE NO. 13CB.S06



C-1-12-R