

PERFORMANCE CURVE

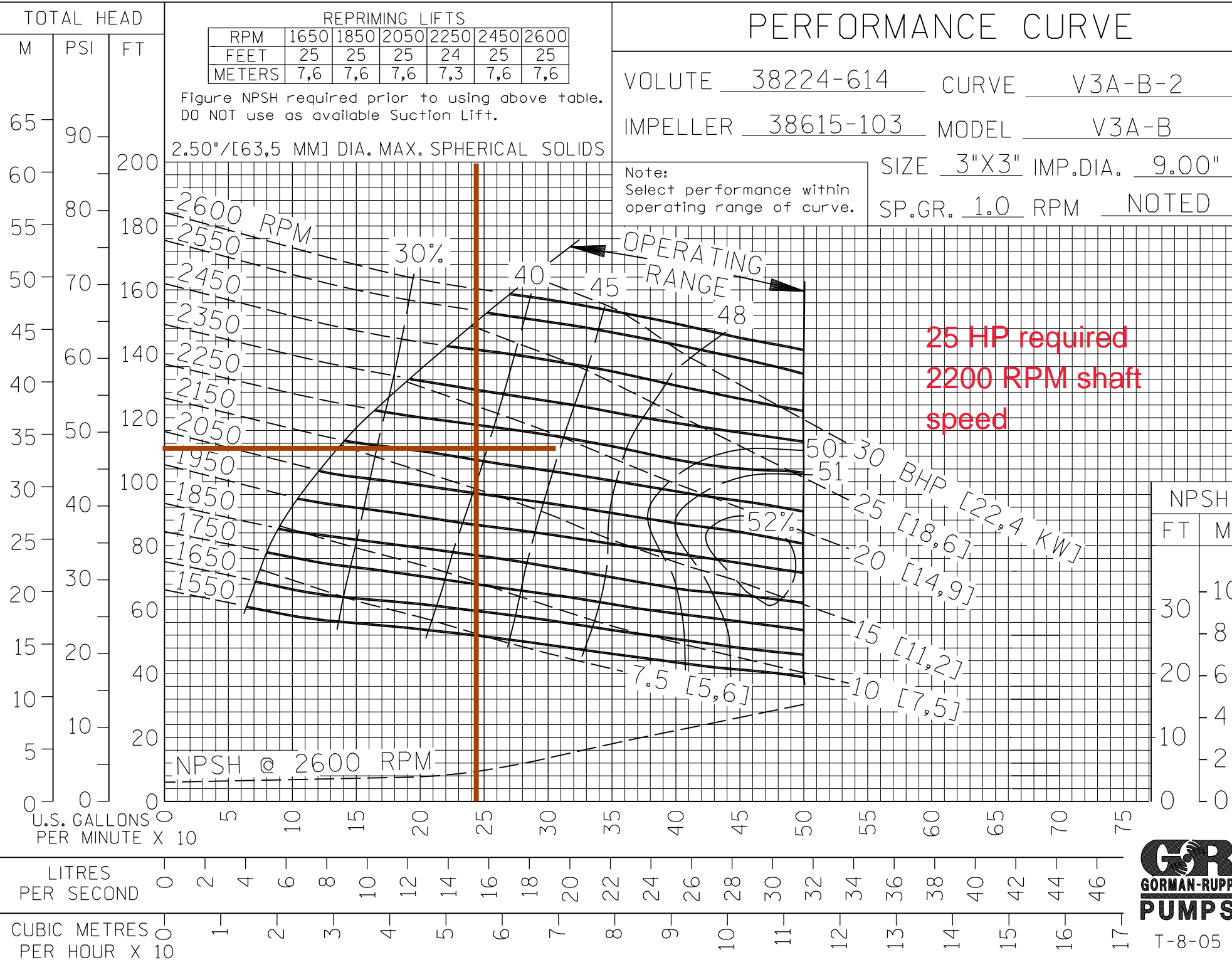
REPRIMING LIFTS						
RPM	1650	1850	2050	2250	2450	2600
FEET	25	25	25	24	25	25
METERS	7,6	7,6	7,6	7,3	7,6	7,6

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

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

VOLUTE 38224-614 CURVE V3A-B-2
 IMPELLER 38615-103 MODEL V3A-B
 SIZE 3"X3" IMP.DIA. 9.00"
 SP.GR. 1.0 RPM NOTED

Note:
Select performance within operating range of curve.



25 HP required
2200 RPM shaft
speed

NPSH
FT M

30 10
20 8
10 6
0 4
0 2
0 0

BHP [KW]
50 [30] [22,4]
45 [28] [18,6]
40 [25] [14,9]
35 [20] [11,2]
30 [15] [7,5]

FILE NO. v3ab.s02



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