

TOTAL HEAD

REPRIMING LIFTS

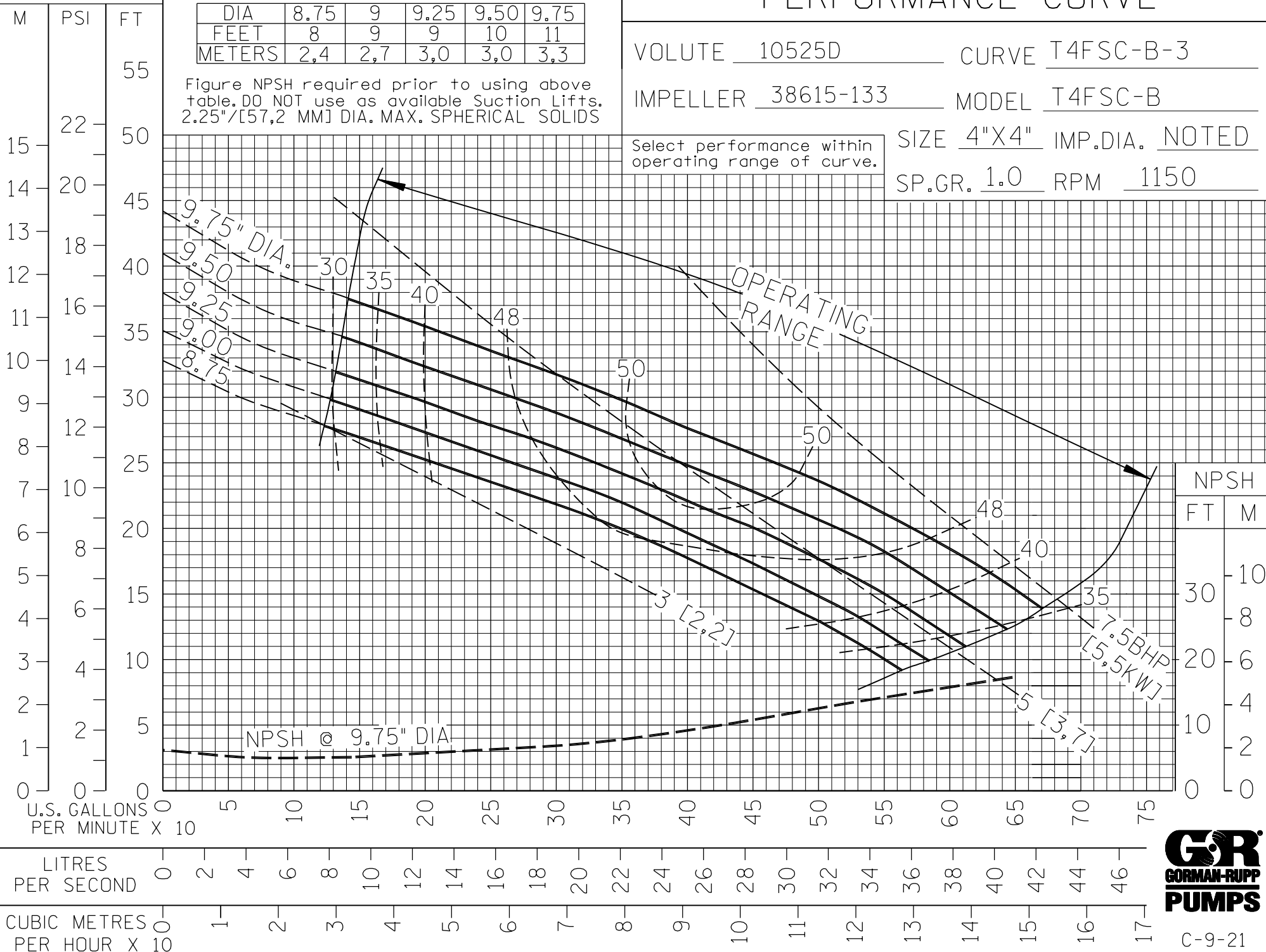
| | | | | | |
|--------|------|-----|------|------|------|
| DIA | 8.75 | 9 | 9.25 | 9.50 | 9.75 |
| FEET | 8 | 9 | 9 | 10 | 11 |
| METERS | 2,4 | 2,7 | 3,0 | 3,0 | 3,3 |

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts. 2.25"/[57,2 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

VOLUTE 10525D CURVE T4FSC-B-3
 IMPELLER 38615-133 MODEL T4FSC-B
 SIZE 4"X4" IMP.DIA. NOTED
 SP.GR. 1.0 RPM 1150

Select performance within operating range of curve.



| NPSH | |
|------|-----|
| FT | M |
| 30 | 10 |
| 8 | 2.5 |
| 6 | 2 |
| 4 | 1.2 |
| 2 | 0.6 |
| 0 | 0 |

7.5 BHP
[5.5 KW]
3 [3,7]

3 [2,2]

NPSH @ 9.75" DIA



FILE NO. t4fscb.s03