

TOTAL HEAD

M PSI FT

REPRIMING LIFTS

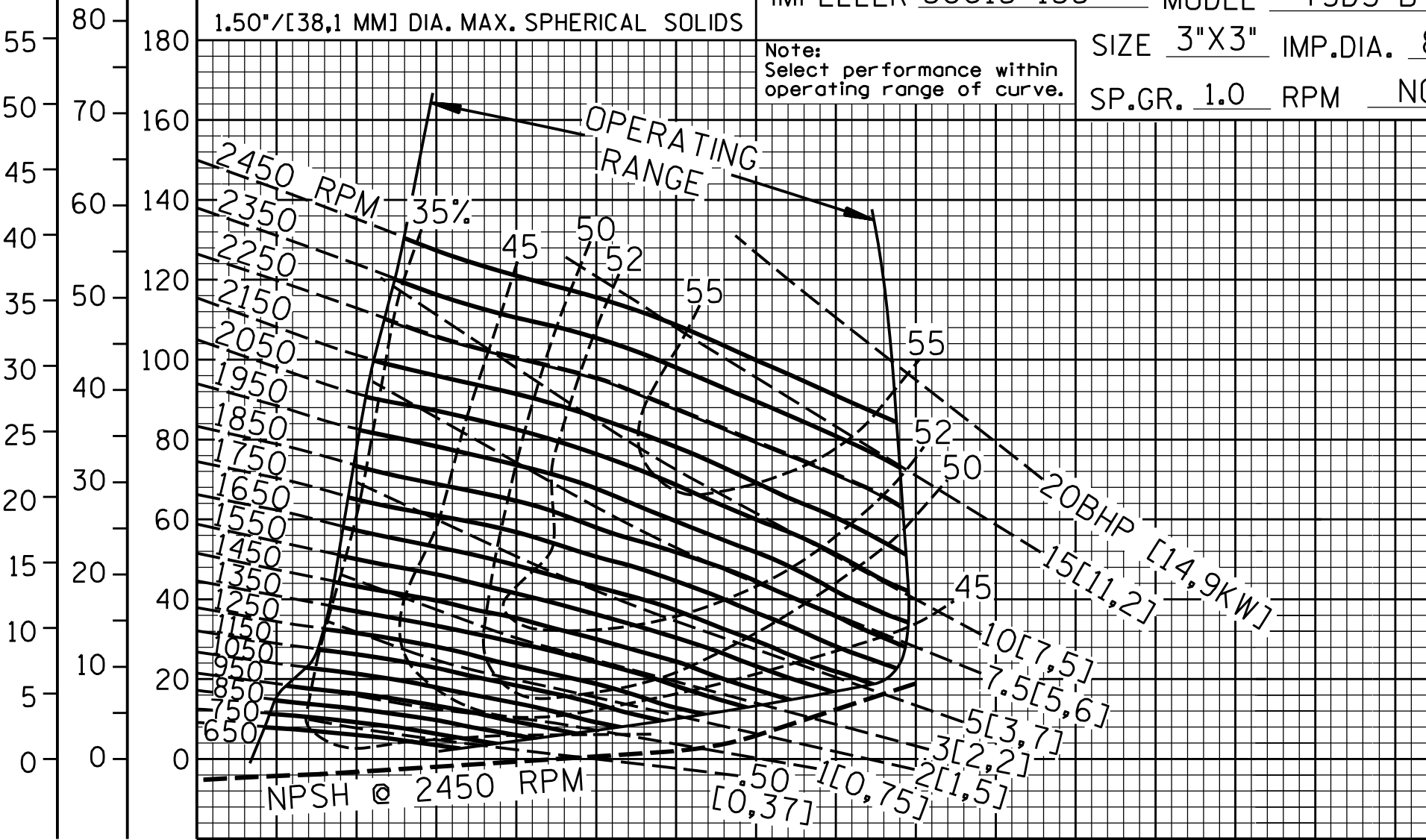
RPM	650	850	1150	1450	1750	2050	2450
FEET	4	5	13	19	23	25	25
METERS	1,2	1,5	4,0	5,8	7,0	7,6	7,6

PERFORMANCE CURVE

VOLUTE 11405D CURVE T3DS-B-4  
 IMPELLER 38615-135 MODEL T3DS-B  
 SIZE 3"X3" IMP.DIA. 8.75"  
 SP.GR. 1.0 RPM NOTED

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts.  
 1.50"/[38,1 MM] DIA. MAX. SPHERICAL SOLIDS

Note:  
 Select performance within operating range of curve.



NPSH	
FT	M
10	3
8	2.4
6	1.8
4	1.2
2	0.6
0	0

U.S. GALLONS PER MINUTE X 10: 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75  
 LITRES PER SECOND: 0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46  
 CUBIC METRES PER HOUR X 10: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17



C-10-20-R