

TOTAL HEAD

REPRIMING LIFTS

RPM	650	750	850	950	1050	1150	1250	1350
FEET	9	12	15	17	20	21	22	23
METERS	2,7	3,7	4,6	5,2	6,1	6,4	6,7	7

PERFORMANCE CURVE

VOLUTE 38224-705 CURVE T8CSC-B-3

IMPELLER 12349 MODEL T8CSC-B

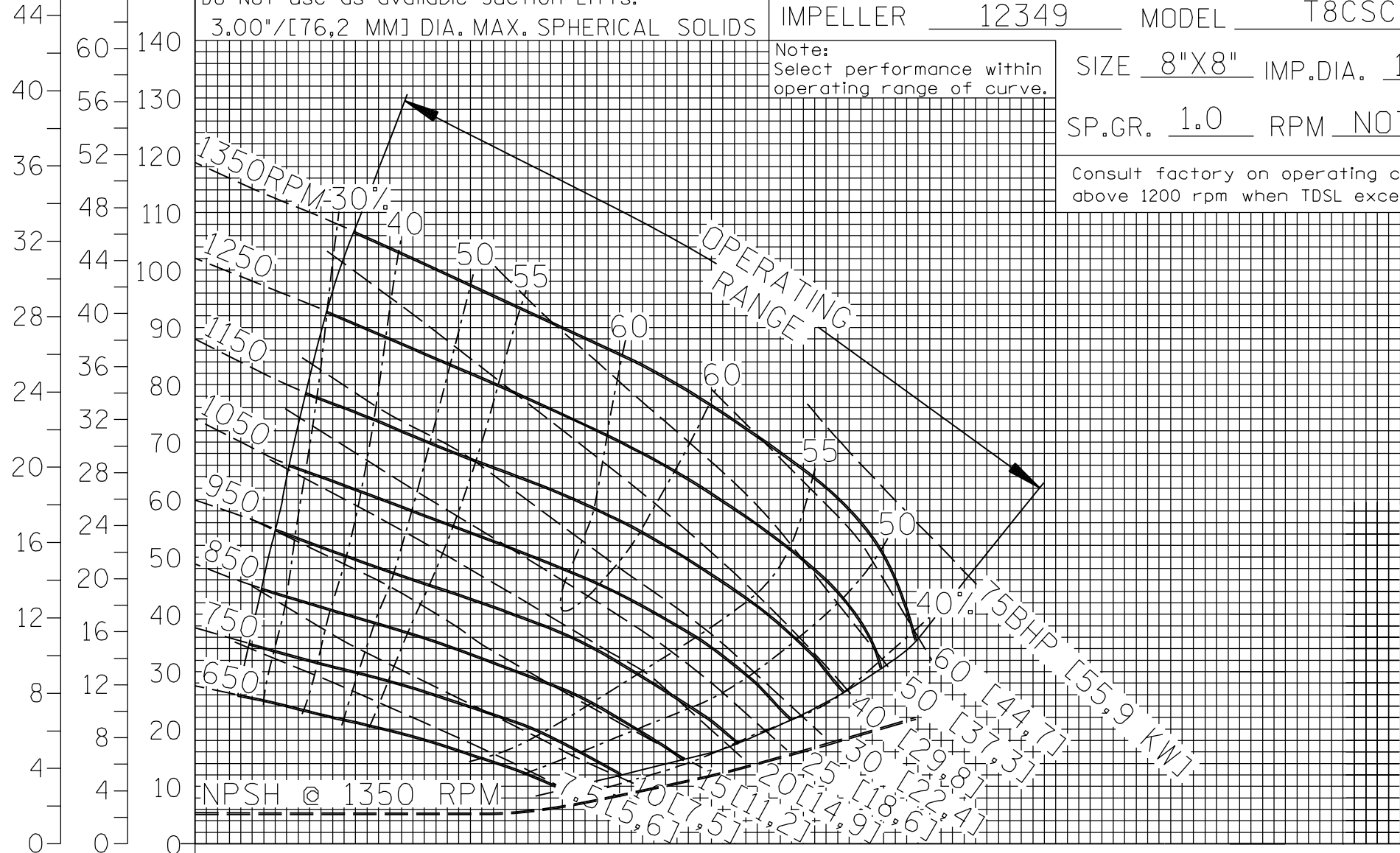
SIZE 8"X8" IMP.DIA. 14.75"

SP.GR. 1.0 RPM NOTED

Note:  
Select performance within  
operating range of curve.

Consult factory on operating conditions  
above 1200 rpm when TDSL exceeds 20 ft.

Figure NPSH required prior to using above table.  
DO NOT use as available Suction Lifts.  
3.00"/[76,2 MM] DIA. MAX. SPHERICAL SOLIDS



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 100	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
LITRES PER SECOND X 10	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
CUBIC METRES PER HOUR X 100	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20



FILE NO. +t8cscb.s03