

TOTAL HEAD

REPRIMING LIFTS

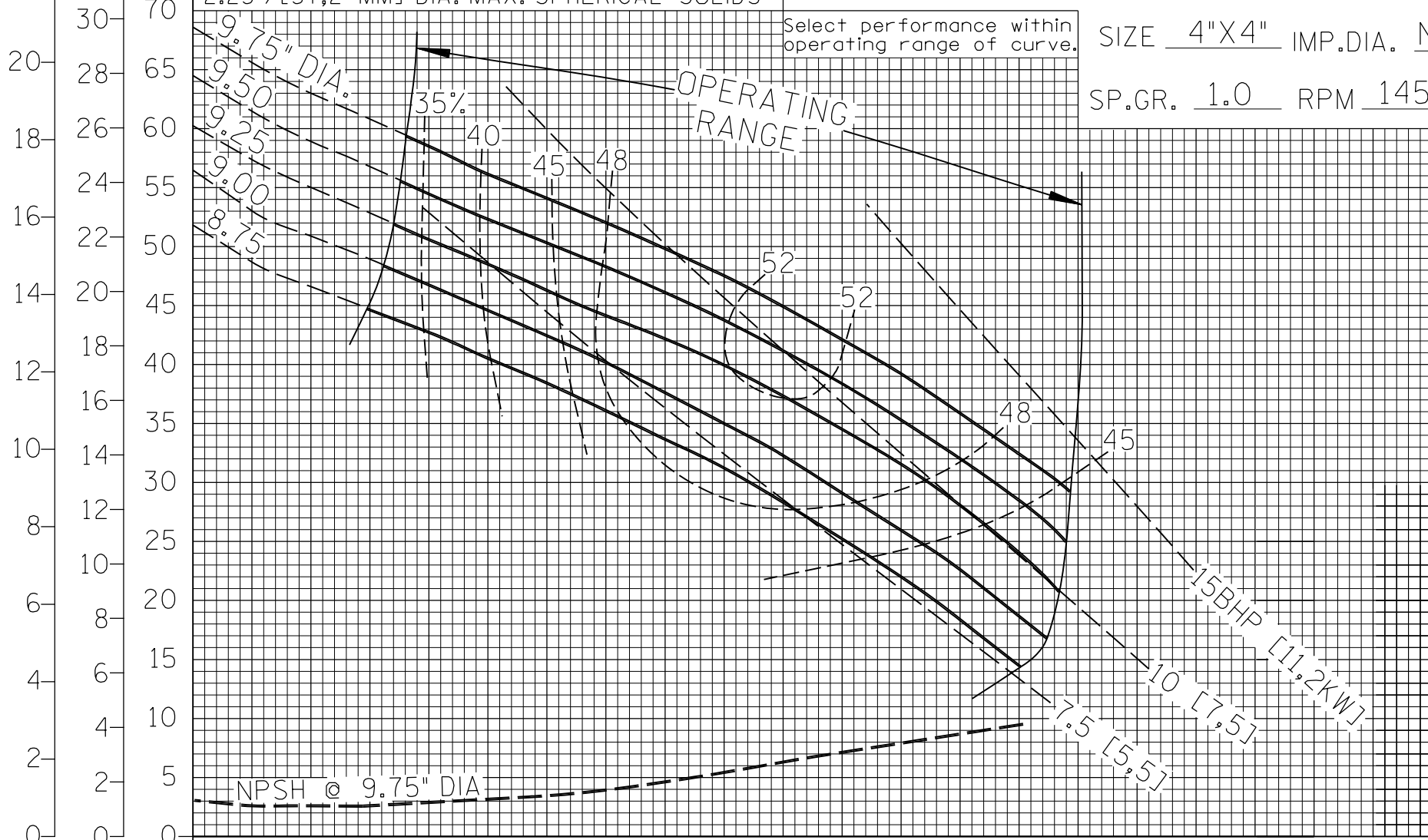
DIA	8.75	9	9.25	9.50	9.75
FEET	14	14	15	15	16
METERS	4,3	4,3	4,5	4,5	4,8

PERFORMANCE CURVE

VOLUTE 10525D CURVE T4FSC-B-2
 IMPELLER 38615-133 MODEL T4FSC-B
 SIZE 4"X4" IMP.DIA. NOTED
 SP.GR. 1.0 RPM 1450

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

Select performance within operating range of curve.



NPSH	
FT	M
30	10
20	6
10	3
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	80	85	90	95	100			
LITRES PER SECOND	0	4	8	12	16	20	24	28	32	36	40	44	48	52	56	60	64							
CUBIC METRES PER HOUR X 10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23



FILE NO. t4fscb.s02