

TOTAL HEAD

M PSI FT

44 60 140

40 56 130

36 52 120

48 110

32 44 100

28 40 90

24 36 80

32 70

20 28 60

16 24 50

20 50

12 16 40

8 12 30

8 20

4 4 10

0 0 0

REPRIMING LIFTS

DIA.	5.50"	6.00"	6.38"
FEET	25	25	24
METERS	7,6	7,6	7,3

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

1.50"/[38,1 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

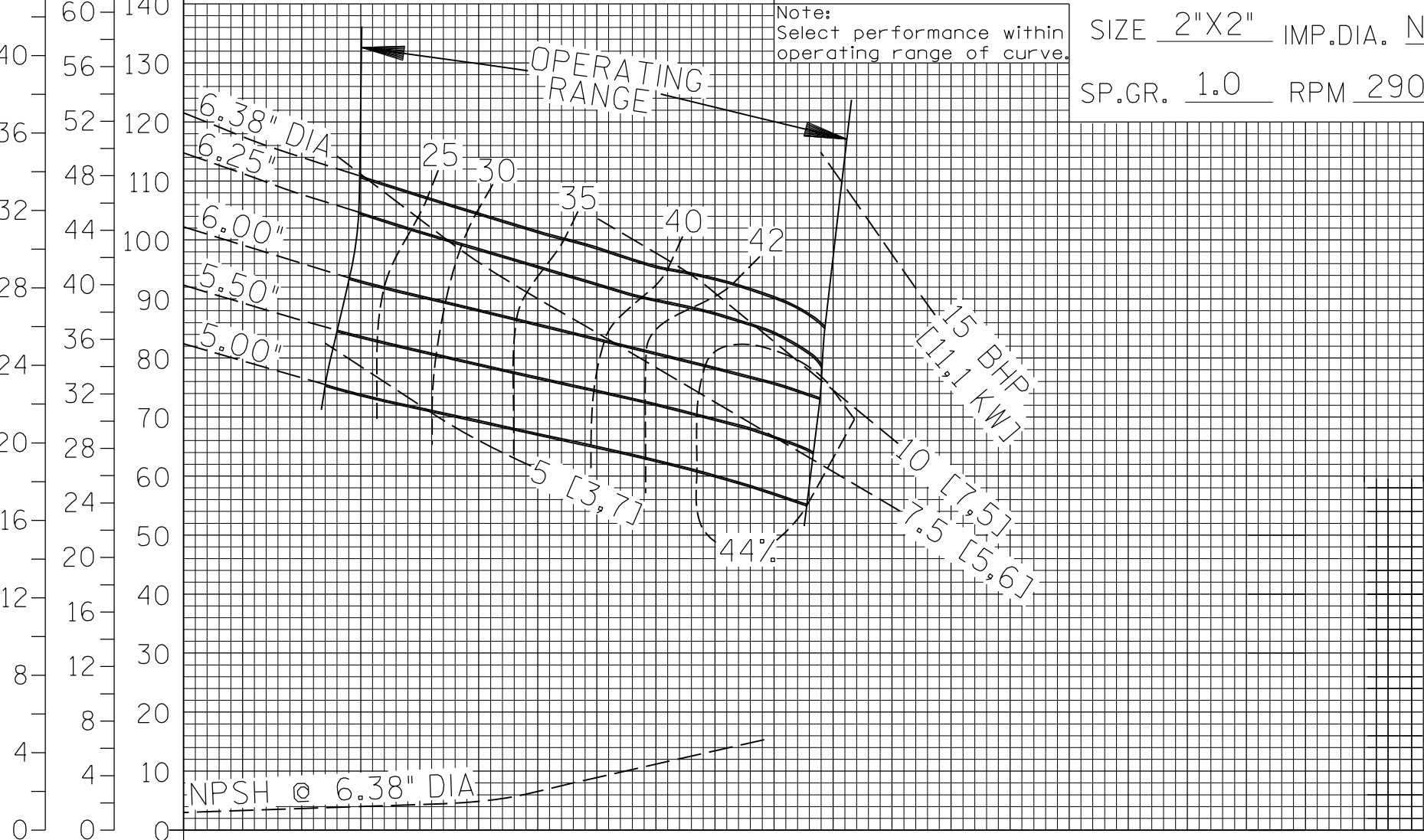
VOLUTE 38224-419 CURVE T2CSC-B-2

IMPELLER 38615-093 MODEL T2CSC-B

Note:
Select performance within
operating range of curve.

SIZE 2"X2" IMP.DIA. NOTED

SP.GR. 1.0 RPM 2900



NPSH

FT M

30 10

8 8

20 6

10 4

0 2

0 0

U.S. GALLONS PER MINUTE X 10

0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40

LITRES PER SECOND

0 2 4 6 8 10 12 14 16 18 20 22 24 26

CUBIC METRES PER HOUR X10

0 1 2 3 4 5 6 7 8 9



FILE NO. t2cscb.s02