

TOTAL HEAD

SPEEDS SHOWN ARE INPUT SPEEDS

PERFORMANCE CURVE

M PSI FT

GEAR RATIO 2.56:1

VOLUTE 38222-526 CURVE 04E-GHH-1

IMPELLER 8375 MODEL 04E-GHH

SIZE 4"X4" IMP.DIA. 8.00"

SP.GR. .80 RPM NOTED

OPERATING RANGE

1950 RPM

1800

1600

1400

1200

NPSH @ 1200-1950 RPM

100 BHP [75 KW]

75 [55]

60 [45]

50 [37]

40 [30]

30 [22]

20 [15]

25 [18,5]

NPSH

FT M

30 10

20 6

10 4

0 0

U.S.GALLONS PER MINUTE X 10

LITRES PER SECOND

CUBIC METRES PER HOUR X 10

FILE NO. 04EG.S01



T-8-91-R