

TOTAL HEAD

2HP ELECTRIC MOTOR

PERFORMANCE CURVE

M
PSI
FT
32
28
24
20
16
12
8
4
0

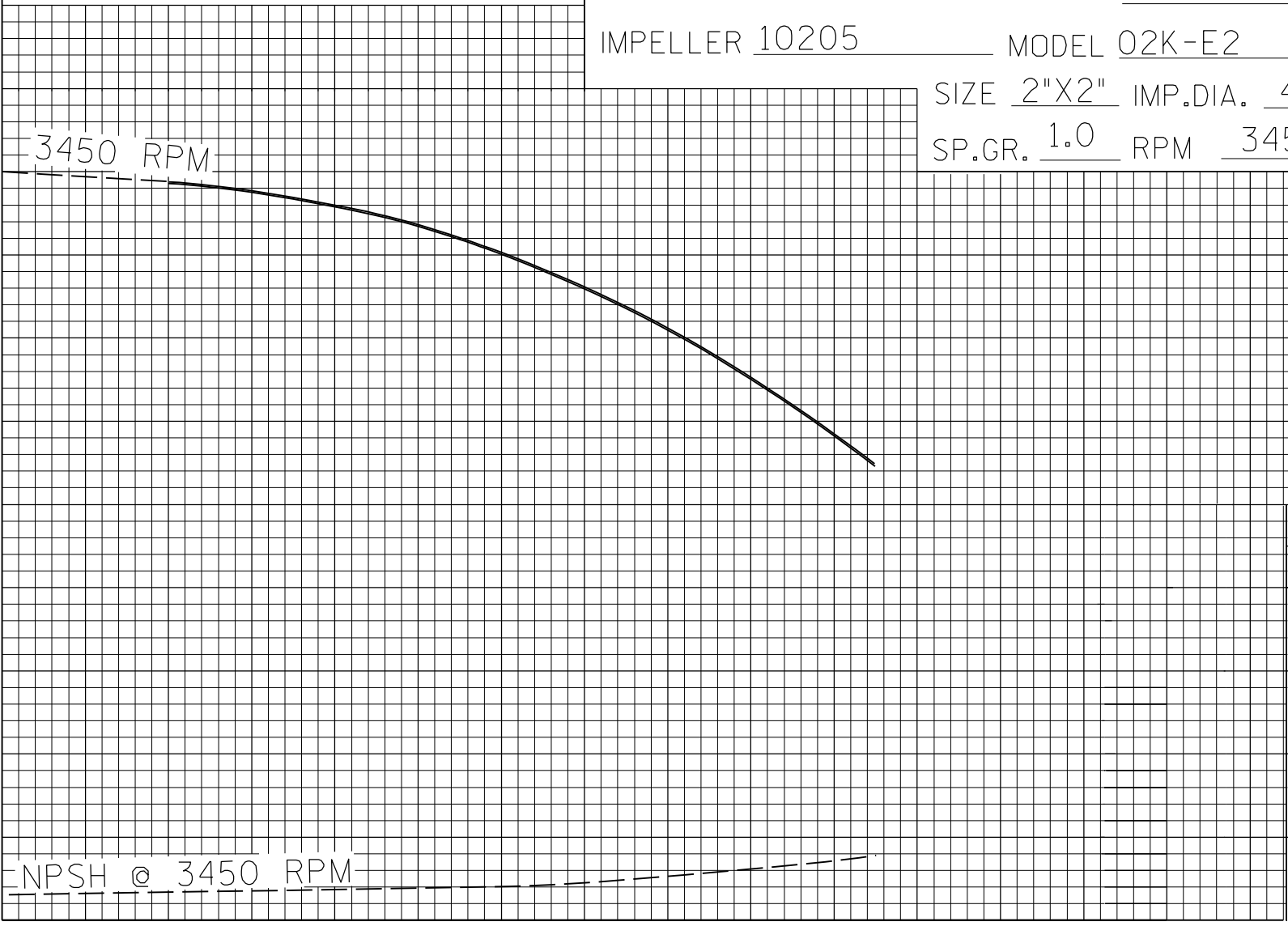
1.0 MAX SP. GR. RECOMMENDED FOR MOTOR HP
3450 RPM (RATED LOAD SPEED)

VOLUTE 10204 CURVE 02K-E2-1

IMPELLER 10205 MODEL 02K-E2

SIZE 2"X2" IMP.DIA. 4.75

SP.GR. 1.0 RPM 3450



NPSH @ 3450 RPM

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
0 1 2 3 4 5 6 7 8 9
0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34



T-3-16-R

FILE NO. 02KE2.S01