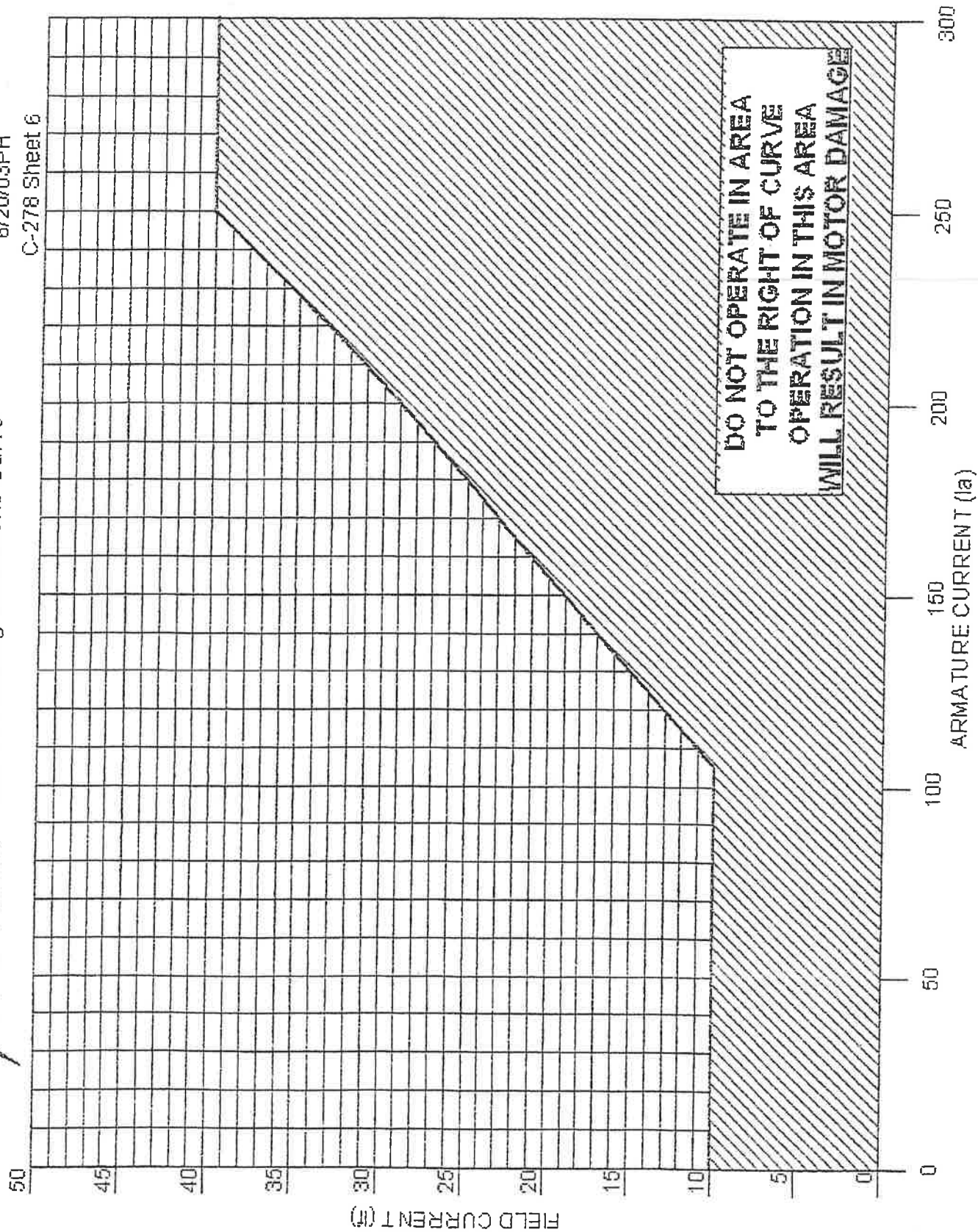


DT0 Type Separation Motor
75 - (1*.03) Volt Application
Field Weakening Limitations Curve

6/20/03PH

C-278 Sheet 6

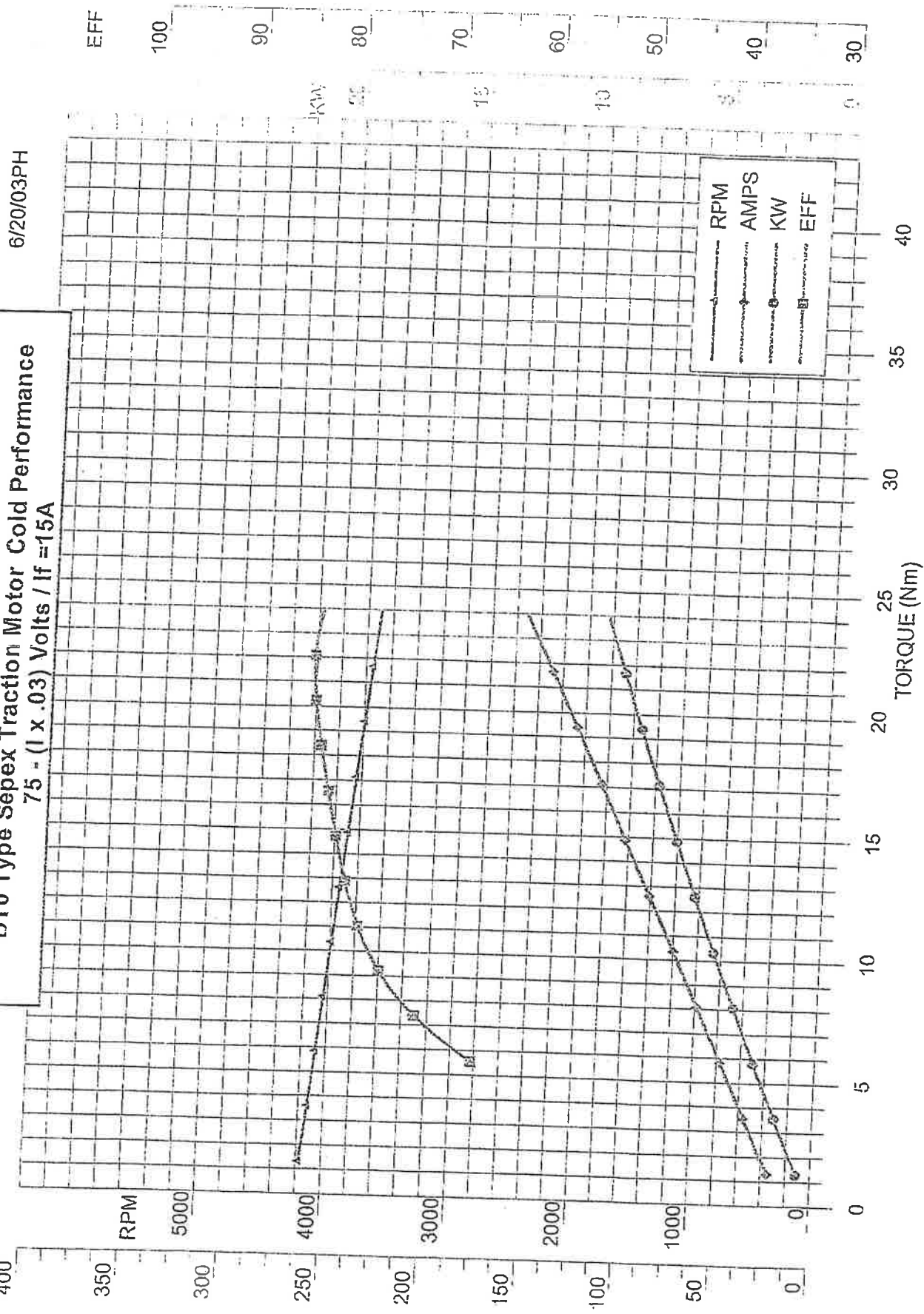




Advanced D.C. Motors, Inc.
Syracuse, N.Y. U.S.A.

DT0 Type Sepex Traction Motor Cold Performance
75 - (1 x .03) Volts / If = 15A

C-278 Sheet 10



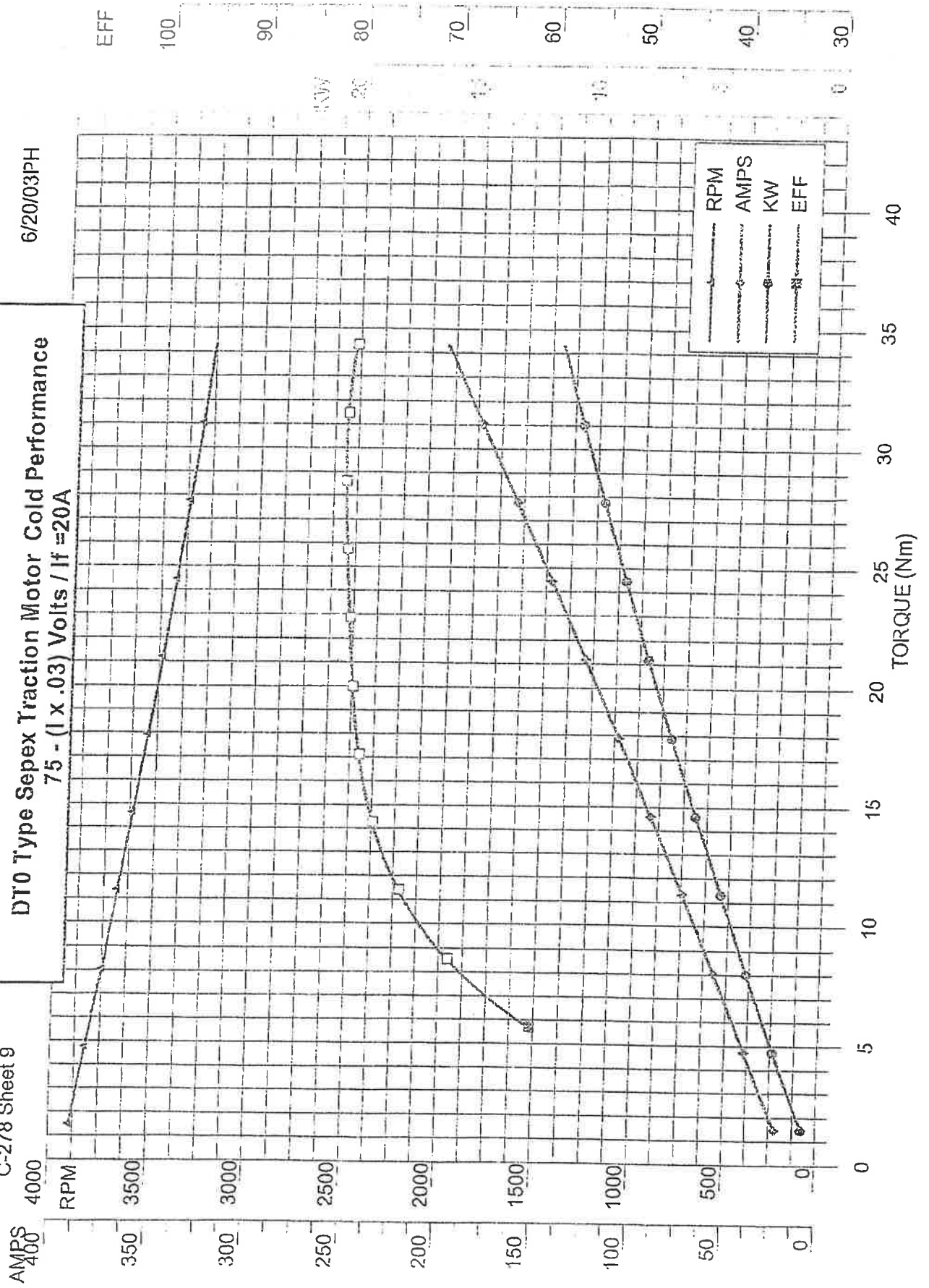


Advanced D.C. Motors, Inc.
Sydney, N.Y. U.S.A.

DT0 Type Sepex Traction Motor Cold Performance
75 - (1 x .03) Volts / If = 20A

C-278 Sheet 9

6/20/03PH



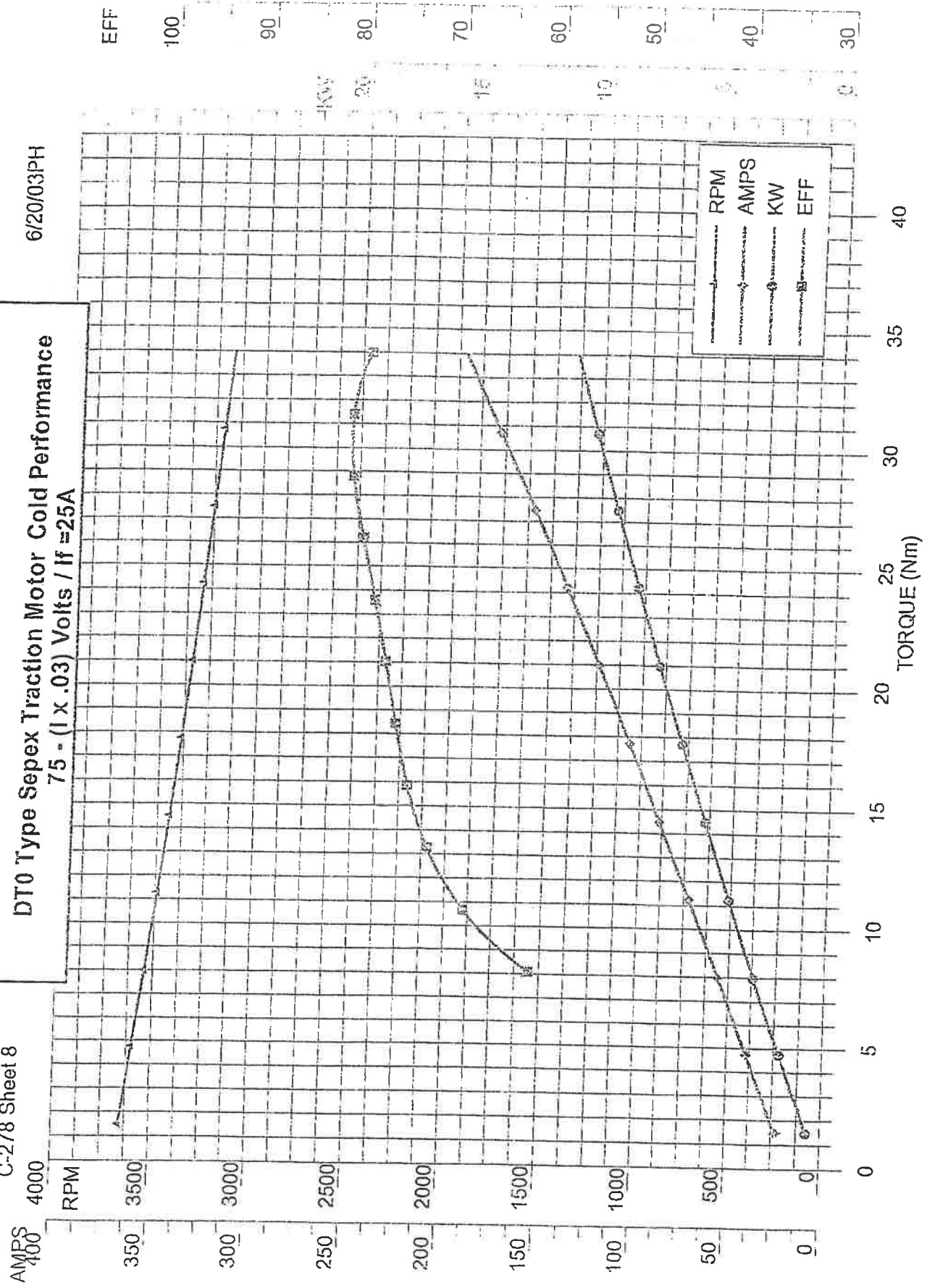


Advanced D.C. Motors, Inc.
Syncube, N.Y. U.S.A.

C-278 Sheet 8

DT0 Type Sepex Traction Motor Cold Performance
75 - (1 x .03) Volts / If = 25A

6/20/03PH





Advanced D.C. Motors, Inc.
Syracuse, N.Y. U.S.A.

DT0 Type Sepex Traction Motor Cold Performance
75 - (1 x .03) Volts / If = 30A

C-278 Sheet 7

6/20/03PH

