

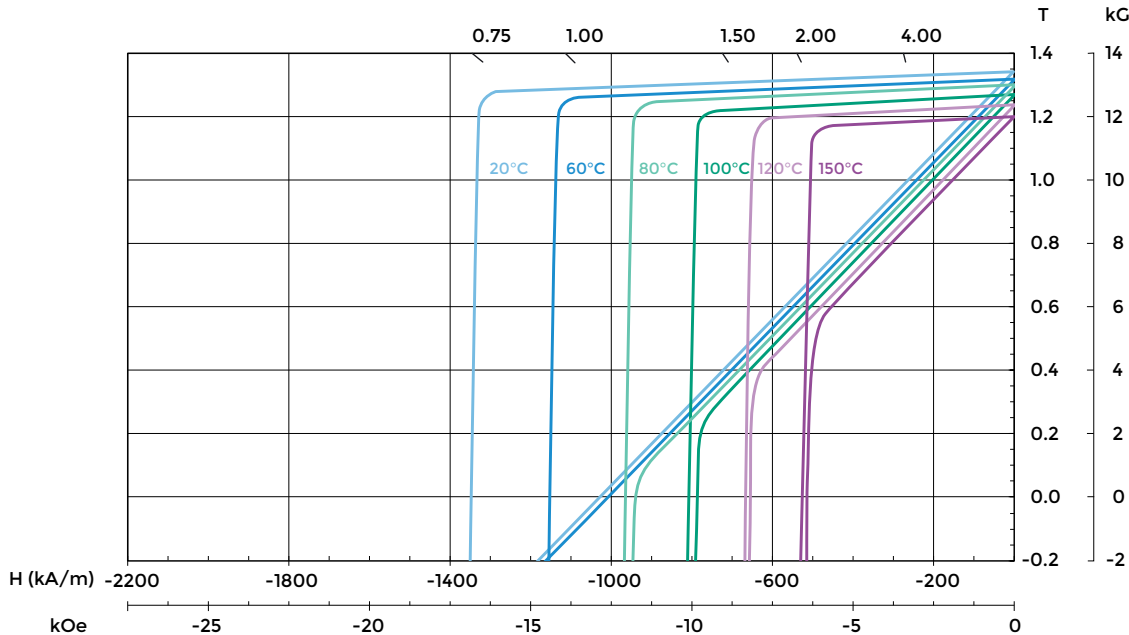
NdFeB

NEOREM 737t modified



neorem
magnets

B_r NOMINAL VALUES / J_c NOMINAL VALUES



Example of modified grades for special customer requirements
Typical demagnetization curves $B(H)$ and $J(H)$ at different temperatures

Remanence B_r [T]	
nom	min
1.35	1.33

Normal coercivity H_c [kA/m]	
nom	min
1030	990

Intrinsic coercivity H_c [kA/m]	
nom	min
1350	1270

Energy product $(BH)_{max}$ [kJ/m ³]	
nom	min
350	340