

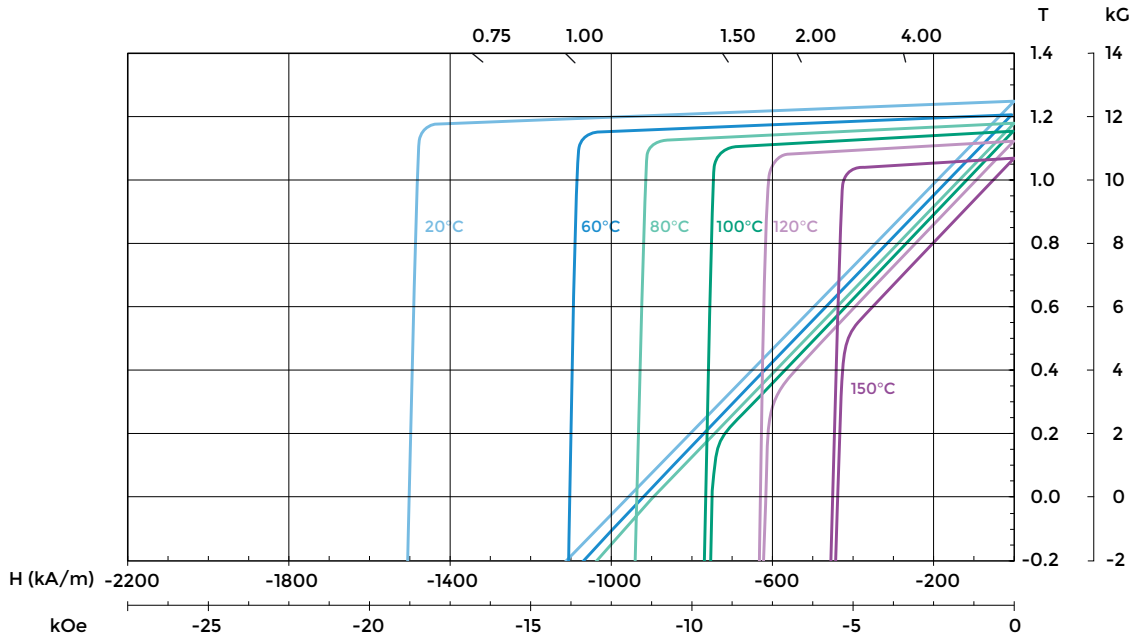
NdFeB

# NEOREM 553a

$B_r$  NOMINAL VALUES /  $J_c$  NOMINAL VALUES



neorem  
magnets



Typical demagnetization curves B(H) and J(H) at different temperatures

Remanence $B_r$ [T]	
nom	min
1.25	1.21

Normal coercivity $H_c$ [kA/m]	
nom	min
960	900

Intrinsic coercivity $H_c$ [kA/m]	
nom	min
1500	1400

Energy product $(BH)_{max}$ [kJ/m <sup>3</sup> ]	
nom	min
300	280