

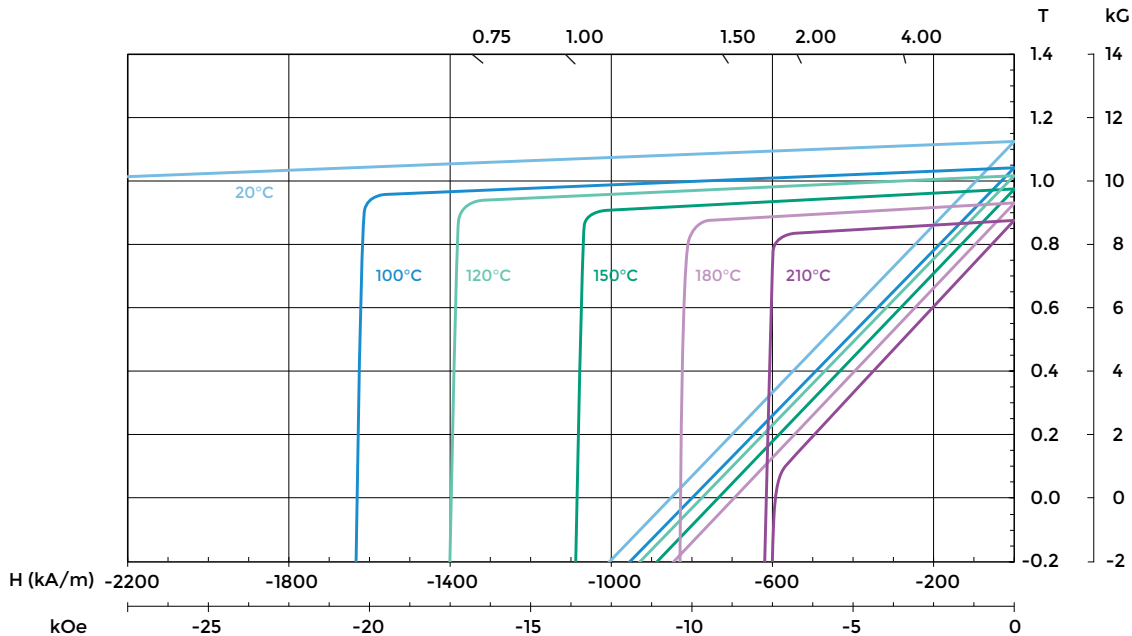
NdFeB

NEOREM 797a

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 |
| 1.12 | 1.08 |

| Normal coercivity H_c [kA/m] | |
|--------------------------------|-----|
| nom | min |
| 860 | 800 |

| Intrinsic coercivity H_c [kA/m] | |
|-----------------------------------|------|
| nom | min |
| 2800 | 2600 |

| Energy product $(BH)_{max}$ [kJ/m ³] | |
|--|-----|
| nom | min |
| 240 | 220 |