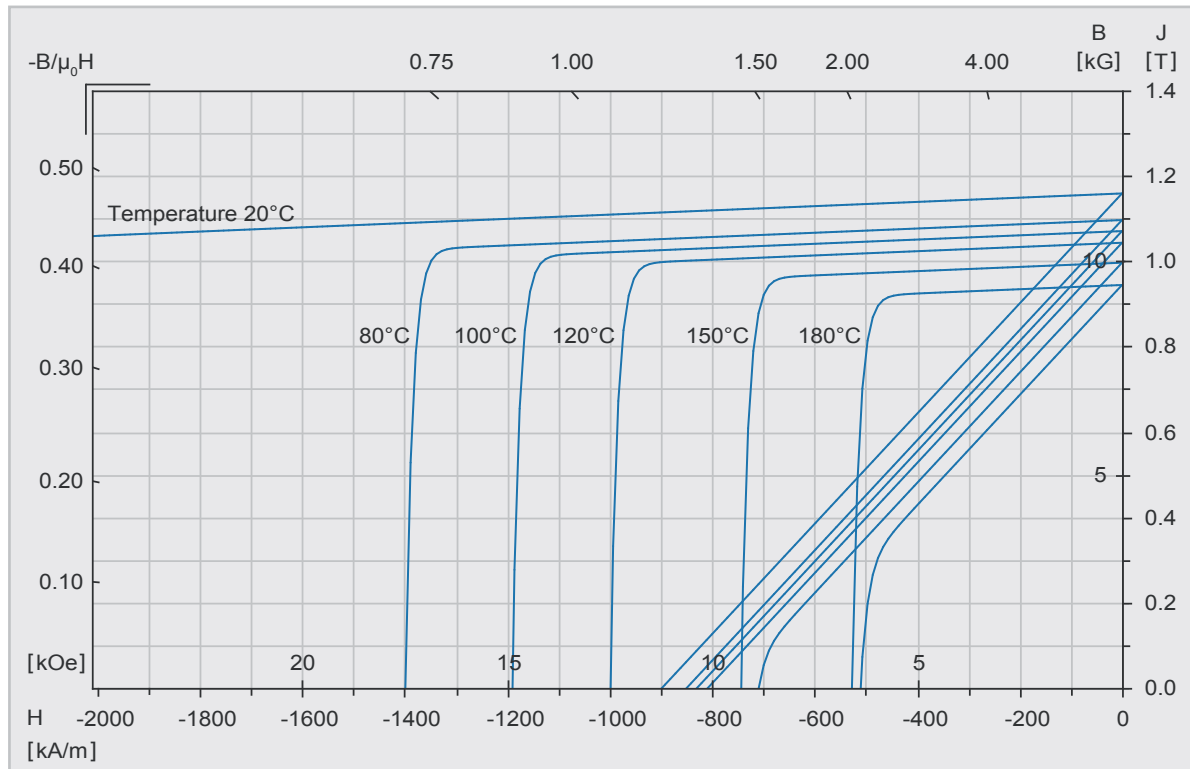




neorem magnets

Neorem 593a



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

| | | |
|--------------|-----------------------|----------|
| B_r | 1.16 T | 11.6 kG |
| $B H_c$ | 890 kA/m | 11.2 kOe |
| $J H_c$ | 2100 kA/m | 26.4 kOe |
| $(BH)_{max}$ | 260 kJ/m ³ | 33 MGOe |

Nominal values at 20°C

| | | |
|--------------|-----------------------|----------|
| B_r | 1.12 T | 11.2 kG |
| $B H_c$ | 830 kA/m | 10.4 kOe |
| $J H_c$ | 1800 kA/m | 22.6 kOe |
| $(BH)_{max}$ | 240 kJ/m ³ | 30 MGOe |

Minimum values at 20°C