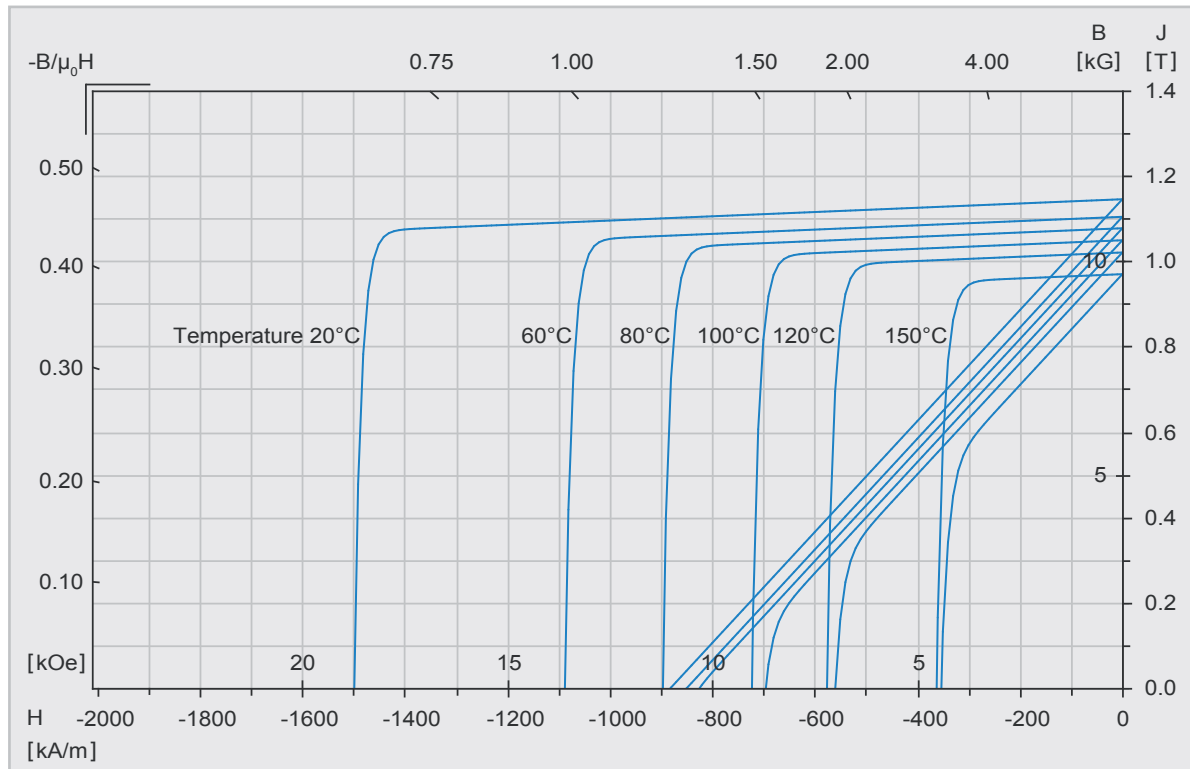




neorem magnets

Neorem 450a



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

B_r	1.15 T	11.5 kG
$B H_c$	880 kA/m	11.1 kOe
$J H_c$	1500 kA/m	18.8 kOe
$(BH)_{max}$	250 kJ/m ³	31 MGOe

Nominal values at 20°C

B_r	1.13 T	11.3 kG
$B H_c$	840 kA/m	10.6 kOe
$J H_c$	1400 kA/m	17.6 kOe
$(BH)_{max}$	240 kJ/m ³	30 MGOe

Minimum values at 20°C