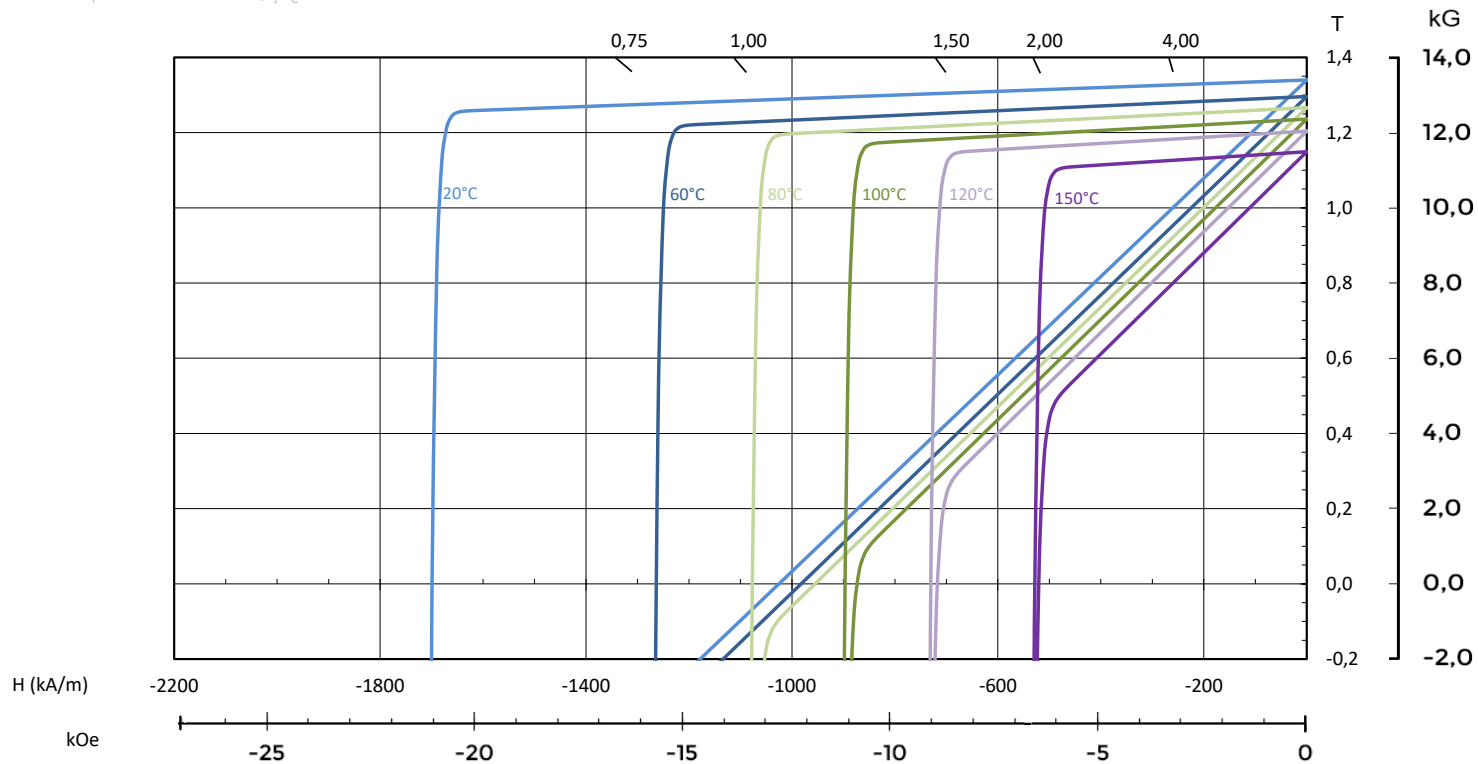


NdFeB

# NEOREM 870t

$B_r$  NOMINAL VALUES /  $J_H$  NOMINAL VALUES



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

| Remanence $B_r$ [T] |      |
|---------------------|------|
| nom                 | min  |
| 1,34                | 1,32 |

| Normal Coercivity $BH_c$ [kA/m] |     |
|---------------------------------|-----|
| nom                             | min |
| 1030                            | 980 |

| Intrinsic Coercivity $J_H$ [kA/m] |      |
|-----------------------------------|------|
| nom                               | min  |
| 1700                              | 1600 |

| Energy Product $(BH)_{max}$ [kJ/m <sup>3</sup> ] |     |
|--|-----|
| nom  | min |
| 340  | 330 |