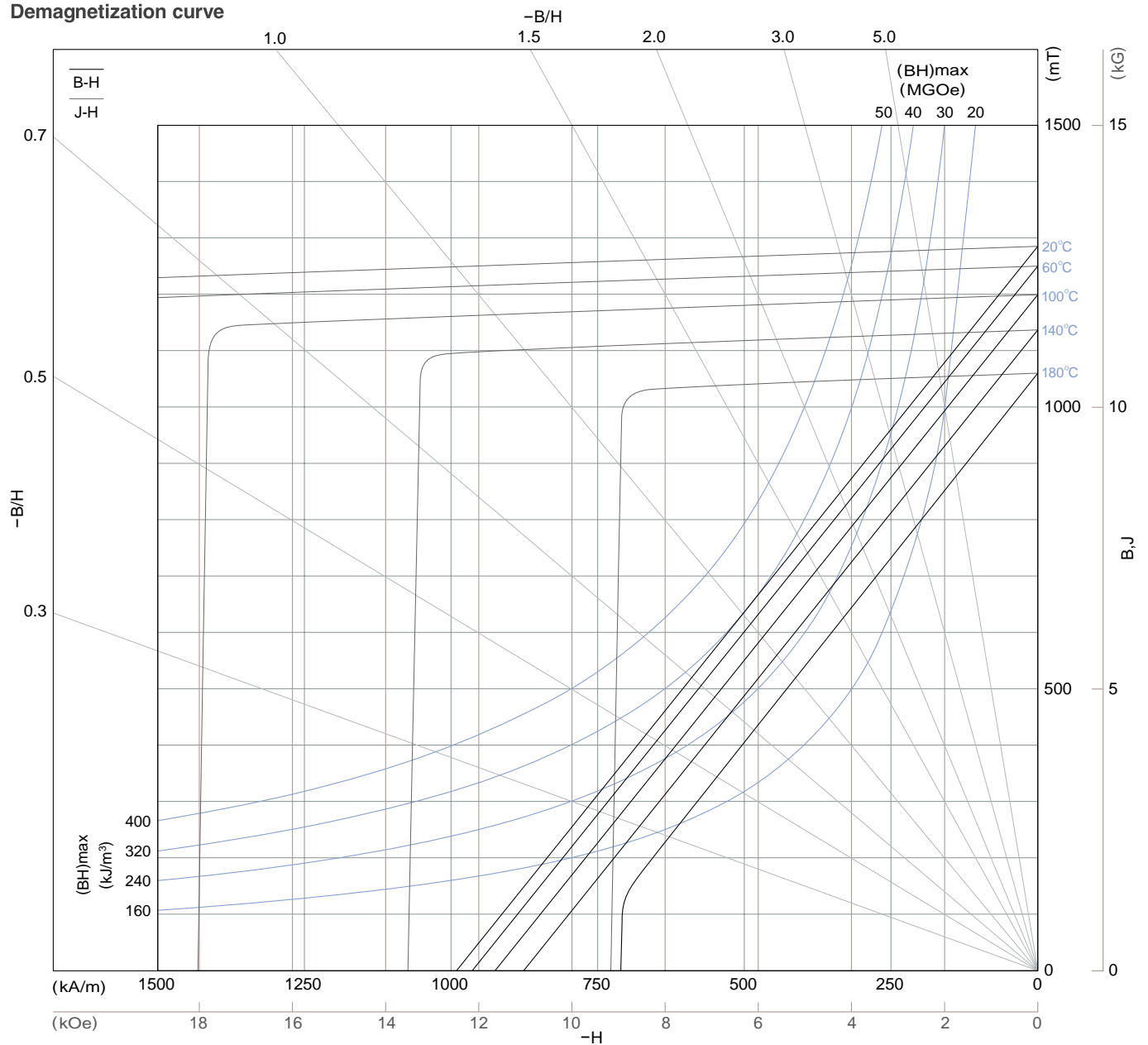


NEOREC Series

53 series / Transverse magnetic field molding process

NEOREC40TH

Demagnetization curve



Magnetic characteristics

Material	NEOREC40TH	
Residual magnetic flux density B_r	(mT)	1285 ± 30 (12.85 ± 0.3 kG)
Coercive force H_{cB}	(kA/m)	993 ± 56 (12.5 ± 0.7 kOe)
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 2109 (≥ 26.5 kOe)
Maximum energy product (BH)max	(kJ/m ³)	319 ± 16 (40.1 ± 2 MGOe)

△ The details can be found by referring to the appended individual delivery specifications.
All specifications are subject to change without notice.