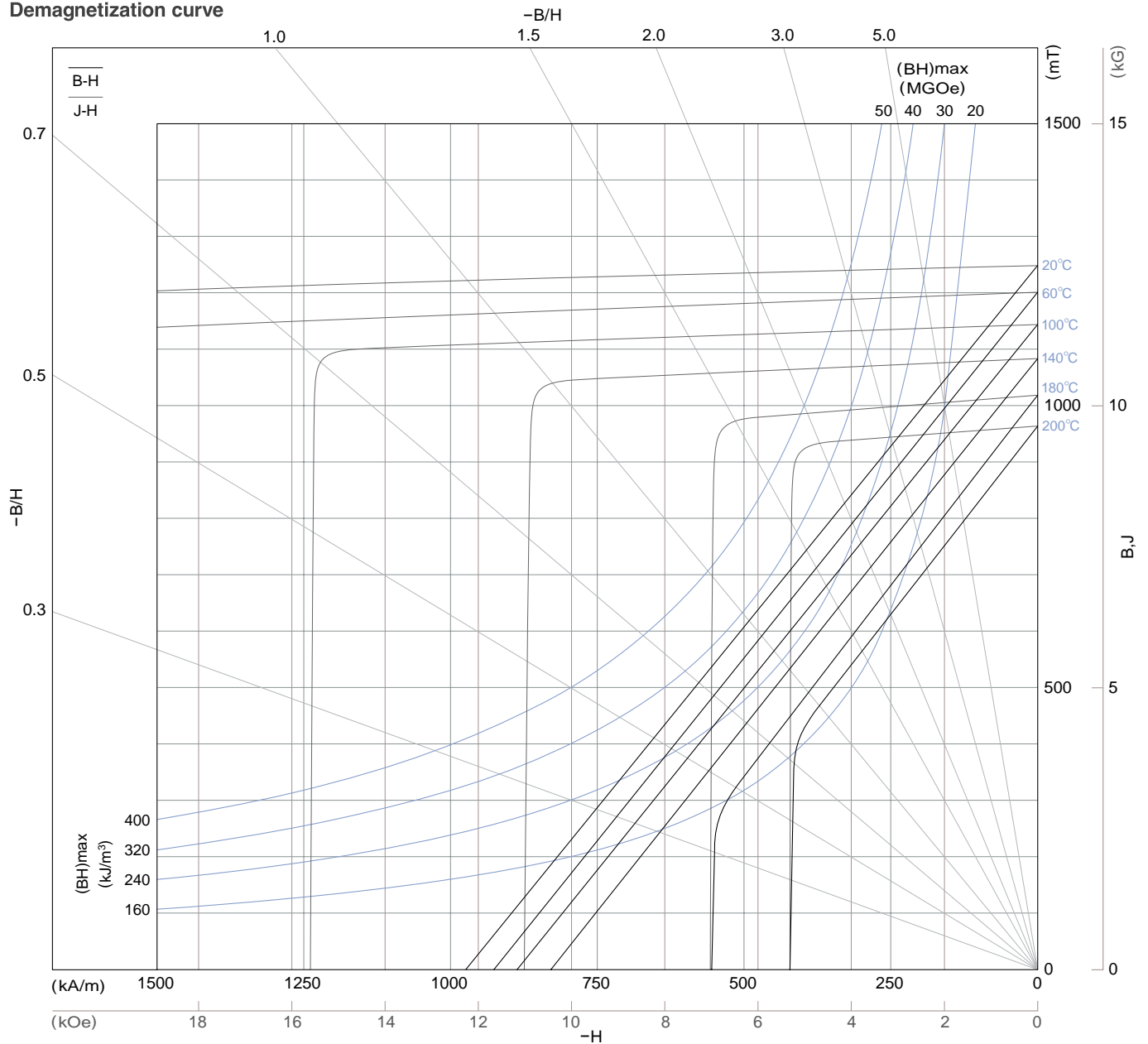


NEOREC Series

50F series / Transverse magnetic field molding process NEOREC38UH

Demagnetization curve



Magnetic characteristics

Material	NEOREC38UH	
Residual magnetic flux density B_r	(mT)	1260 ± 30 (12.6 ± 0.3 kG)
Coercive force H_{cB}	(kA/m)	963 ± 56 (12.1 ± 0.7 kOe)
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 1990 (≥ 25 kOe)
Maximum energy product $(BH)_{\text{max}}$	(kJ/m^3)	294 ± 16 (37 ± 2 MGOe)

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