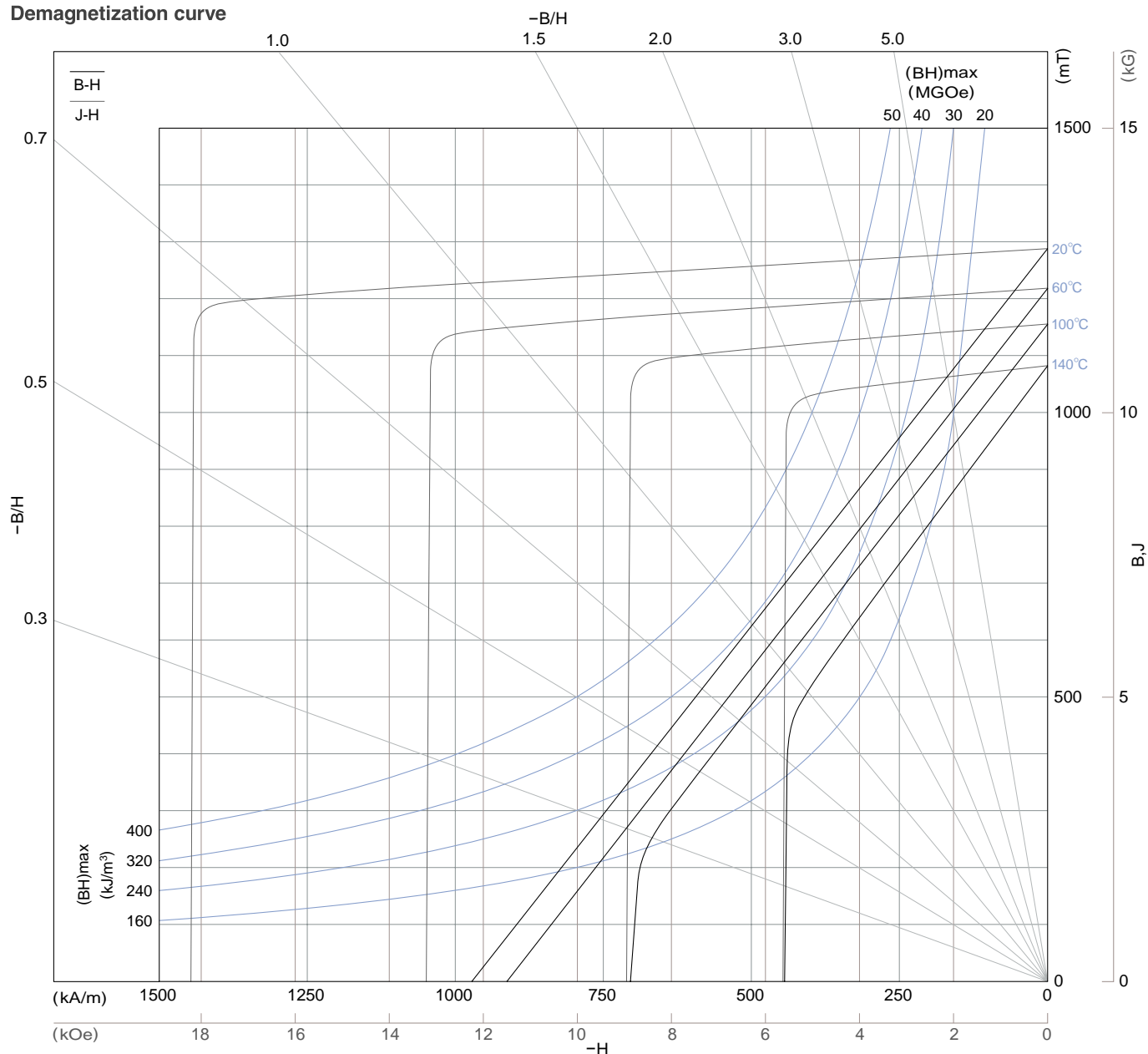


NEOREC Series

50F series / Axial magnetic field molding process

NEOREC40H

Demagnetization curve



Magnetic characteristics

Material	NEOREC40H		
Residual magnetic flux density B_r	(mT)	1300 ± 30	$(13.0 \pm 0.3 \text{ kG})$
Coercive force H_{cB}	(kA/m)	971 ± 56	$(12.2 \pm 0.7 \text{ kOe})$
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 1353	$(\geq 17 \text{ kOe})$
Maximum energy product $(BH)_{max}$	(kJ/m ³)	318 ± 16	$(40 \pm 2 \text{ MGOe})$

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