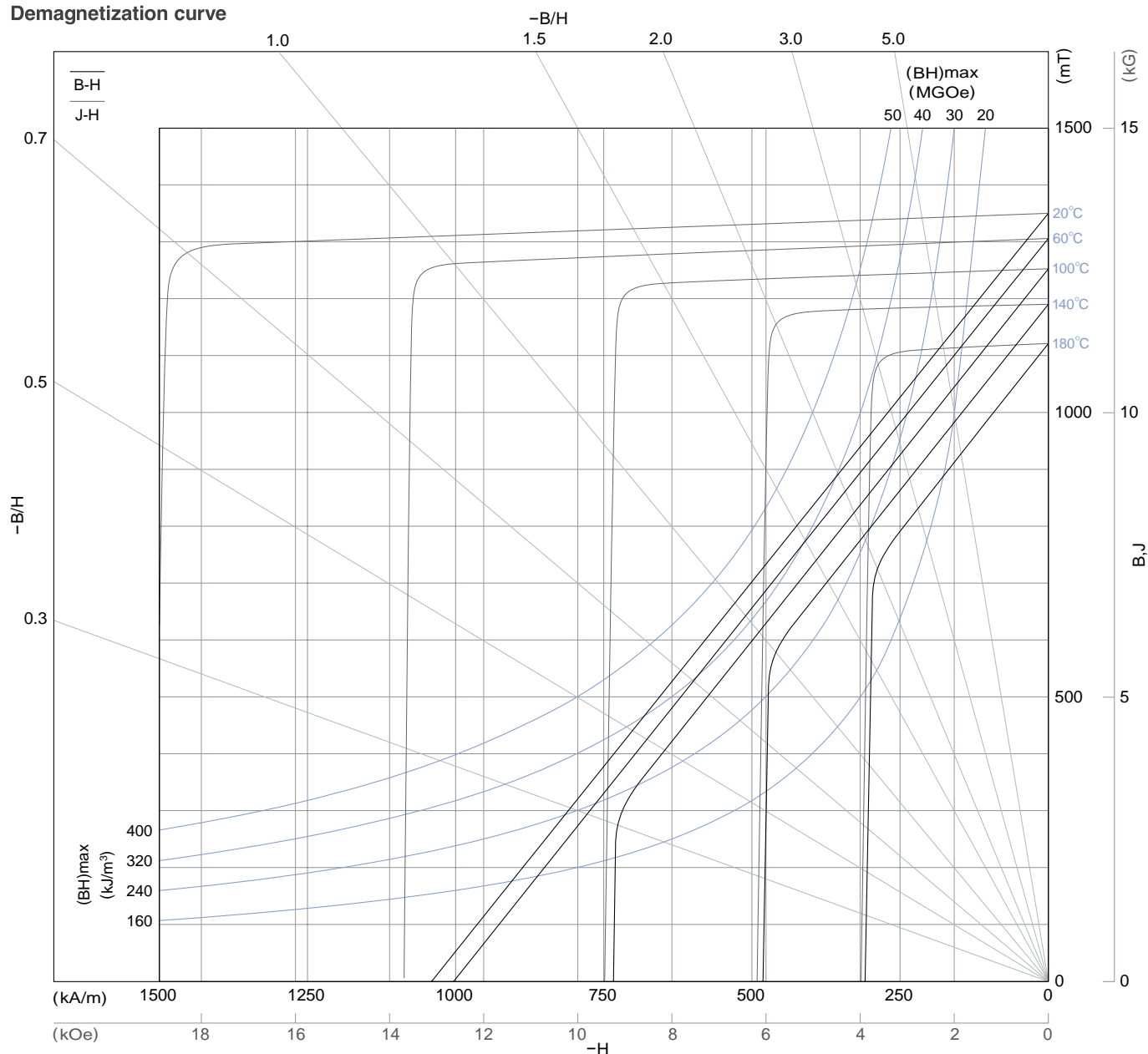


NEOREC Series

50F series / Transverse magnetic field molding process

NEOREC46HG

Demagnetization curve



Magnetic characteristics

Material	NEOREC46HG	
Residual magnetic flux density B_r	(mT)	1350 ± 30 (13.5 ± 0.3 kG)
Coercive force H_{cB}	(kA/m)	1043 ± 48 (13.1 ± 0.6 kOe)
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 1432 (≥ 18 kOe)
Maximum energy product $(BH)_{max}$	(kJ/m³)	352 ± 16 (44.2 ± 2 MGOe)

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