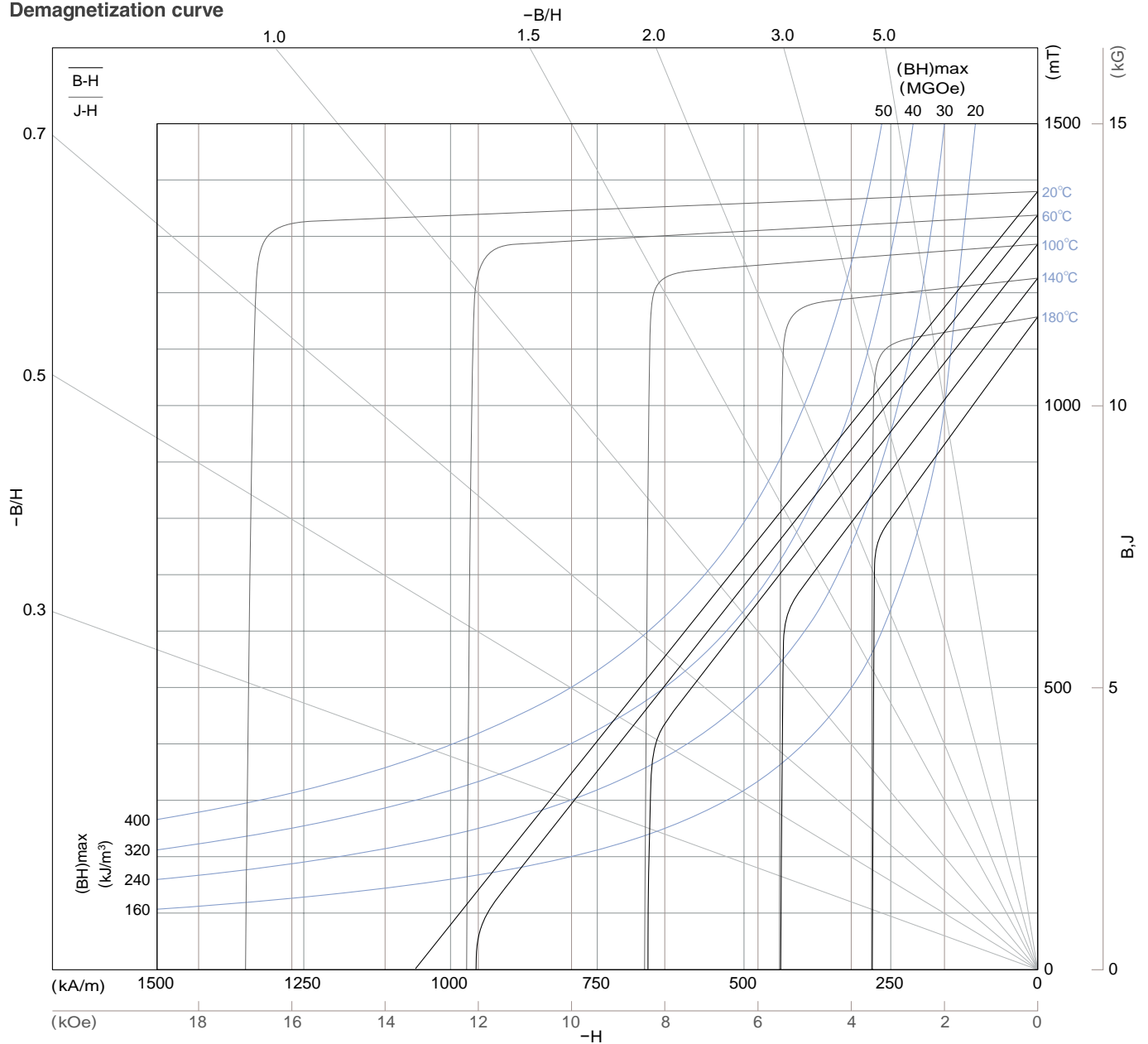


NEOREC Series

50F series / Transverse magnetic field molding process NEOREC46HF

Demagnetization curve



Magnetic characteristics

Material	NEOREC46HF	
Residual magnetic flux density B_r	(mT)	1380 ± 30 (13.8 ± 0.3 kG)
Coercive force H_{cB}	(kA/m)	1066 ± 56 (13.4 ± 0.7 kOe)
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 1273 (≥ 16 kOe)
Maximum energy product (BH)max	(kJ/m ³)	366 ± 16 (46 ± 2 MGOe)

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