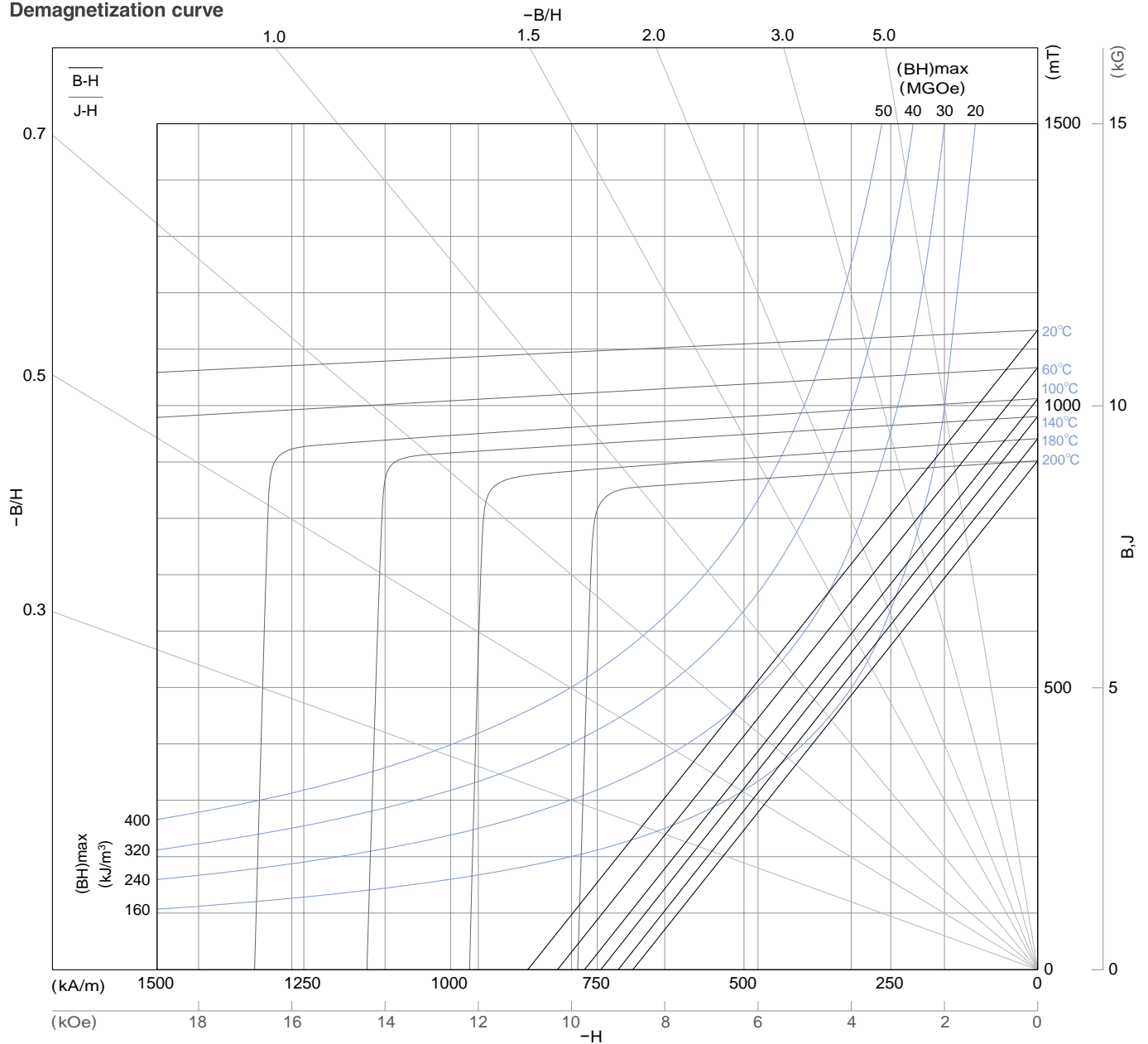


NEOREC Series

50F series / Transverse magnetic field molding process NEOREC30EV

Demagnetization curve



Magnetic characteristics

Material	NEOREC30EV	
Residual magnetic flux density B_r	(mT)	1140 ± 30 (11.4 ± 0.3 kG)
Coercive force H_{cB}	(kA/m)	867 ± 56 (10.9 ± 0.7 kOe)
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 2785 (≥ 35 kOe)
Maximum energy product (BH)max	(kJ/m³)	231 ± 16 (29 ± 2 MGOe)

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