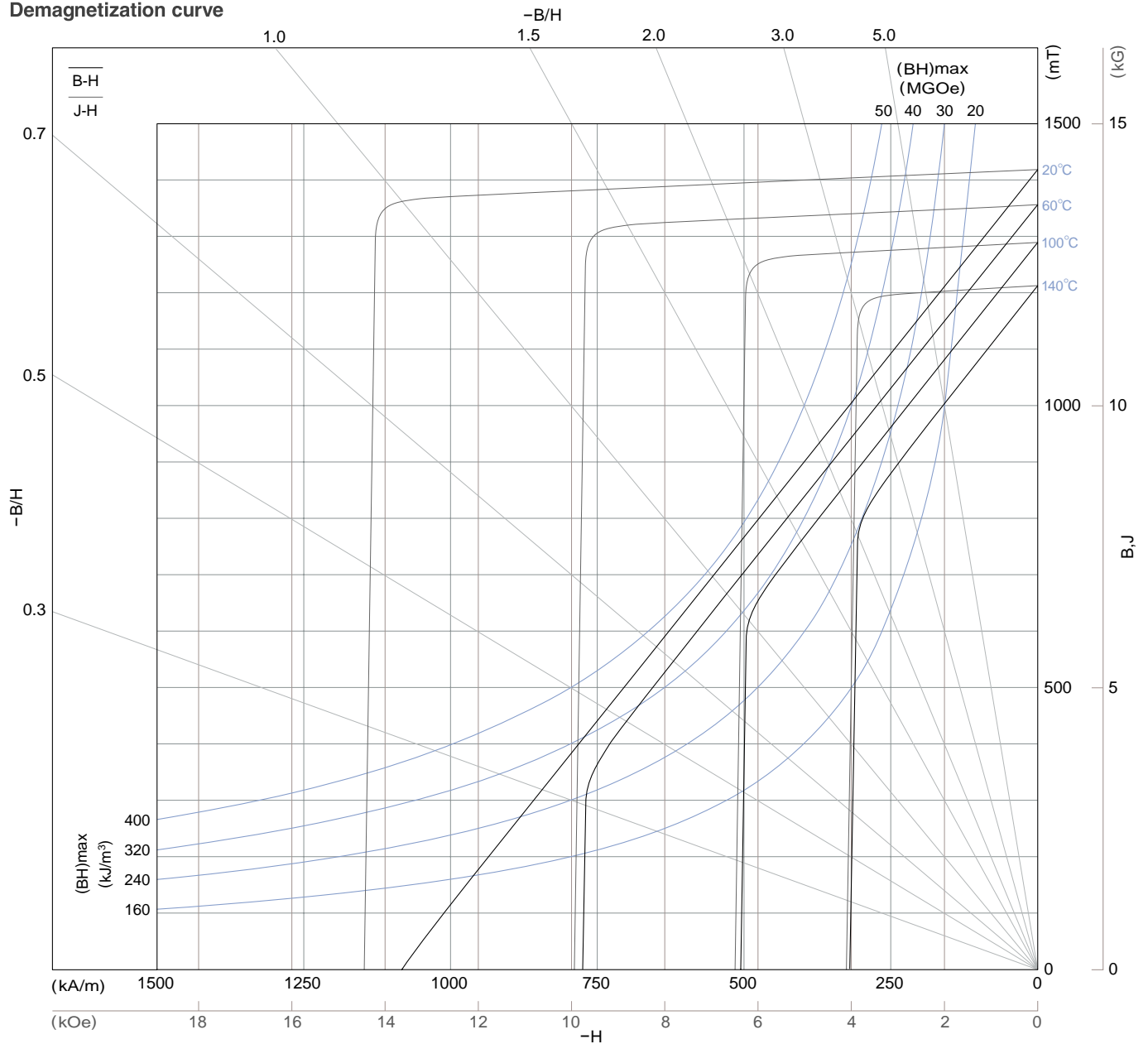


NEOREC Series

Dysprosium free type / Transverse magnetic field molding process NEOREC50BF

Demagnetization curve



Magnetic characteristics

Material	NEOREC50BF	
Residual magnetic flux density B_r	(mT)	1420 ± 20 (14.2 ± 0.2 kG)
Coercive force H_{cB}	(kA/m)	1090 ± 48 (13.7 ± 0.6 kOe)
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 1114 (≥ 14 kOe)
Maximum energy product (BH)max	(kJ/m³)	390 ± 16 (49 ± 2 MGOe)

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