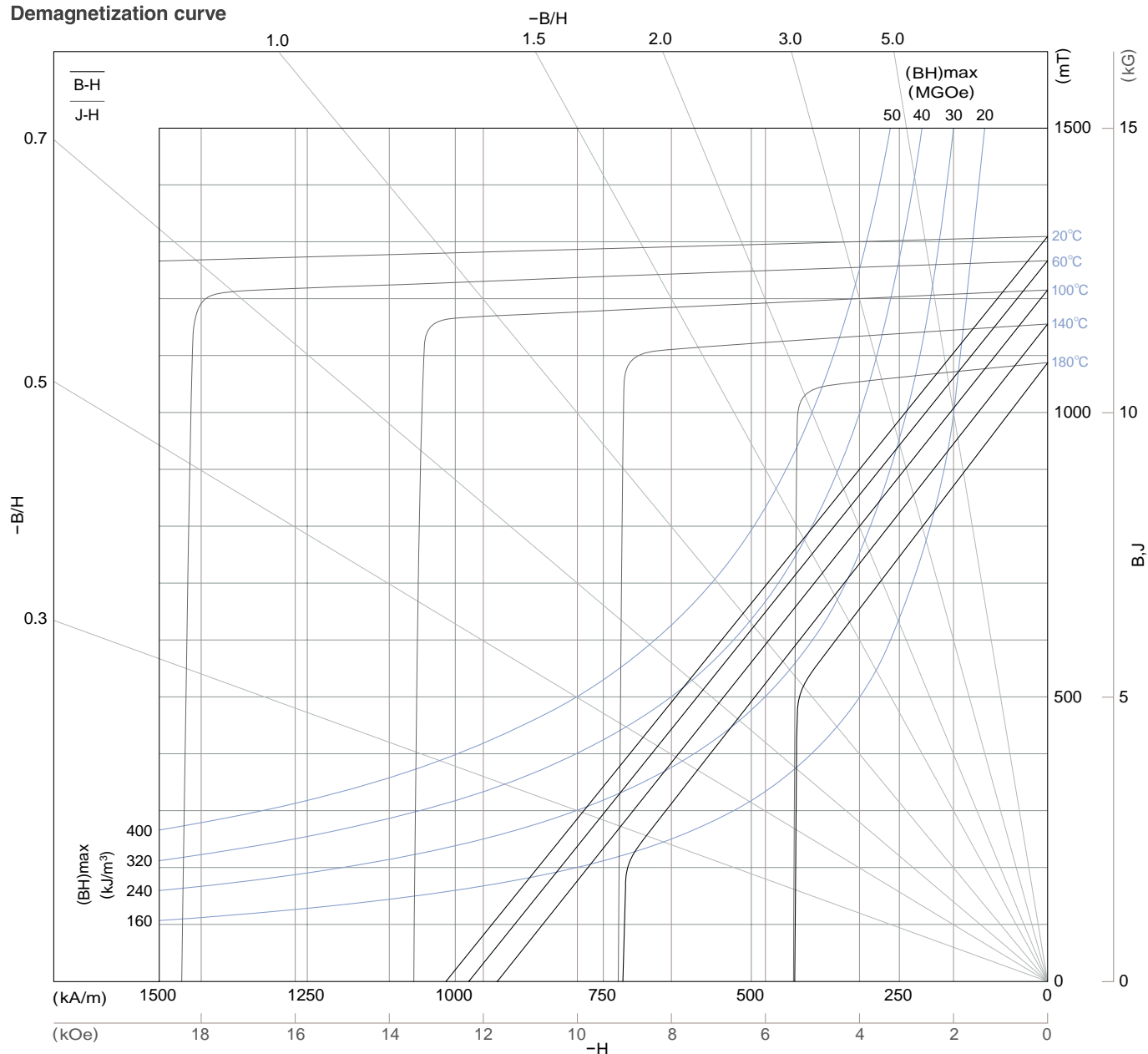


NEOREC Series

53 series / Transverse magnetic field molding process

NEOREC43SX

Demagnetization curve



Magnetic characteristics

Material	NEOREC43SX		
Residual magnetic flux density B_r	(mT)	1310 ± 30	$(13.1 \pm 0.3 \text{ kG})$
Coercive force H_{cB}	(kA/m)	1012 ± 56	$(12.7 \pm 0.7 \text{ kOe})$
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 1830	$(\geq 23 \text{ kOe})$
Maximum energy product $(BH)_{max}$	(kJ/m³)	331 ± 16	$(42 \pm 2 \text{ MGOe})$

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