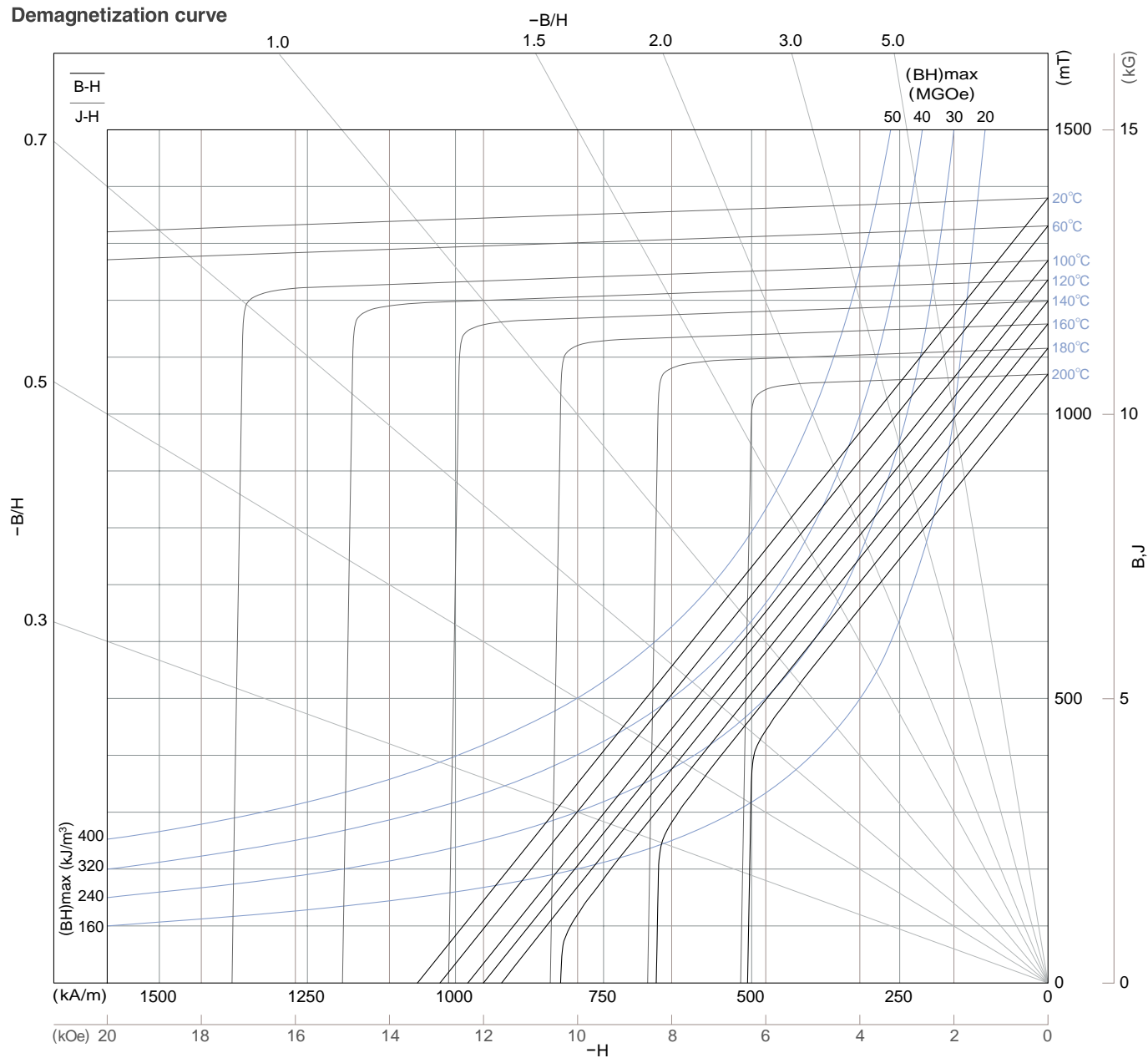


NEOREC Series

62 series (HAL)/Transverse magnetic field molding process

NEOREC48DUH

Demagnetization curve



Magnetic characteristics

Material	NEOREC48DUH	
Residual magnetic flux density B_r	(mT)	1380 ± 30 (13.8 ± 0.3 kG)
Coercive force H_{cB}	(kA/m)	1058 ± 56 (13.3 ± 0.7 kOe)
Intrinsic coercive force H_{cJ}	(kA/m)	≥ 1990 (≥ 25 kOe)
Maximum energy product (BH)max	(kJ/m³)	366 ± 16 (46 ± 2 MGOe)

■ Magnetic characteristics of materials using HAL method depend on shape and size. For details of the above material, please contact us.

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