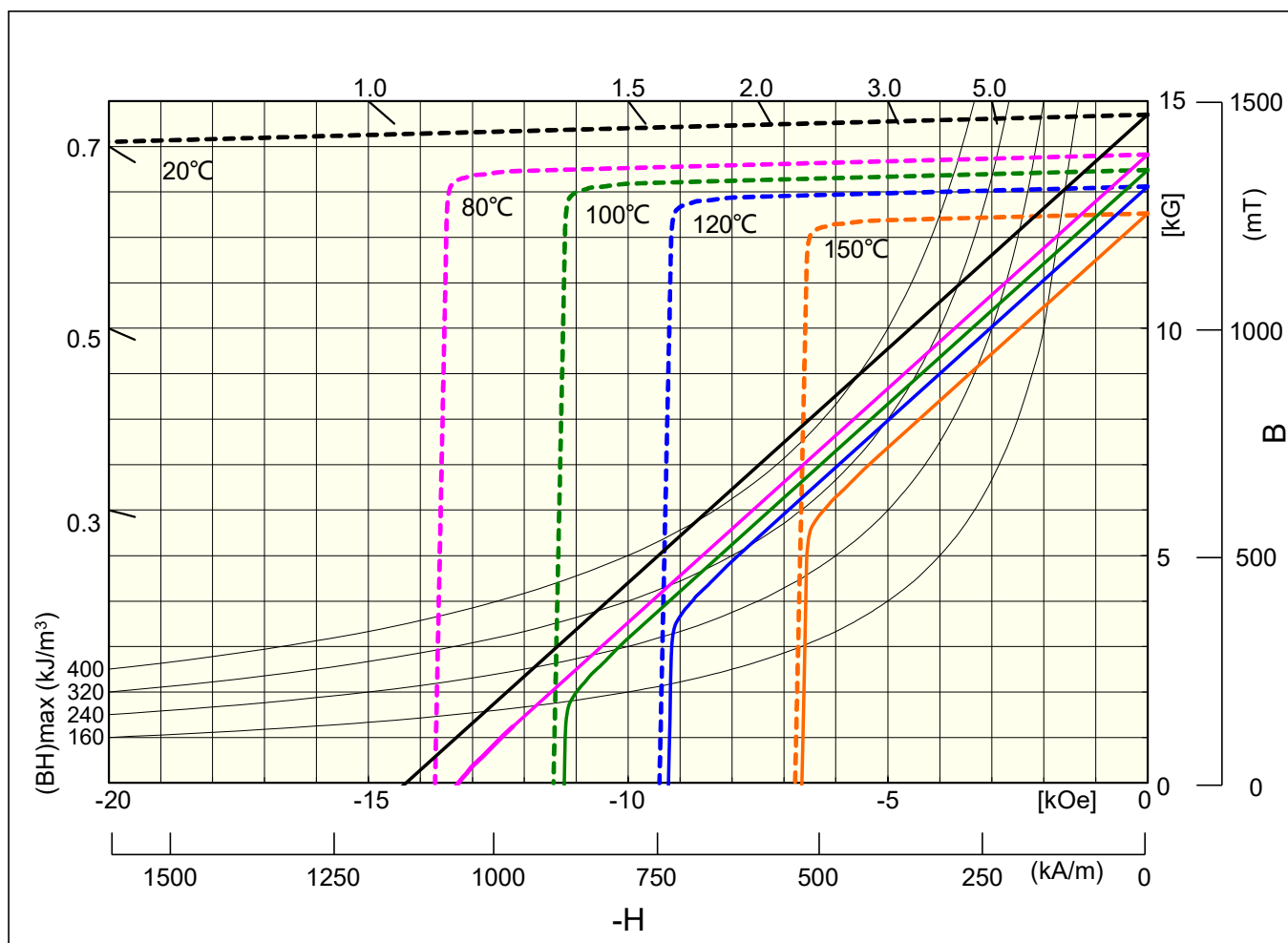


N54SH



MAGNETIC CHARACTERISTICS

Remanent flux density	(mT)	1470
B_r	[kG]	14.7
Coercivity	(kA/m)	1136
H_{cb}	[kOe]	14.3
Intrinsic Coercivity	(kA/m)	1751
H_{cj}	[kOe]	22.0
Maximum energy product	(kJ/m^3)	417
$(BH)_{max}$	[MGOe]	52.4
Temperature Coefficient	α_{Br}	-0.120
(RT ~ 150°C)	α_{Hcj}	-0.600
Maximum operating temp. ★	°C	150
Relative recoil permeability	μ_{rec}	1.03

(): in the unit of SI

[]: in the unit of CGS

★ : The specification of the test sample is $\phi 10 \times 7$ column