Ningbo Empire Advanced Material Co.,Ltd

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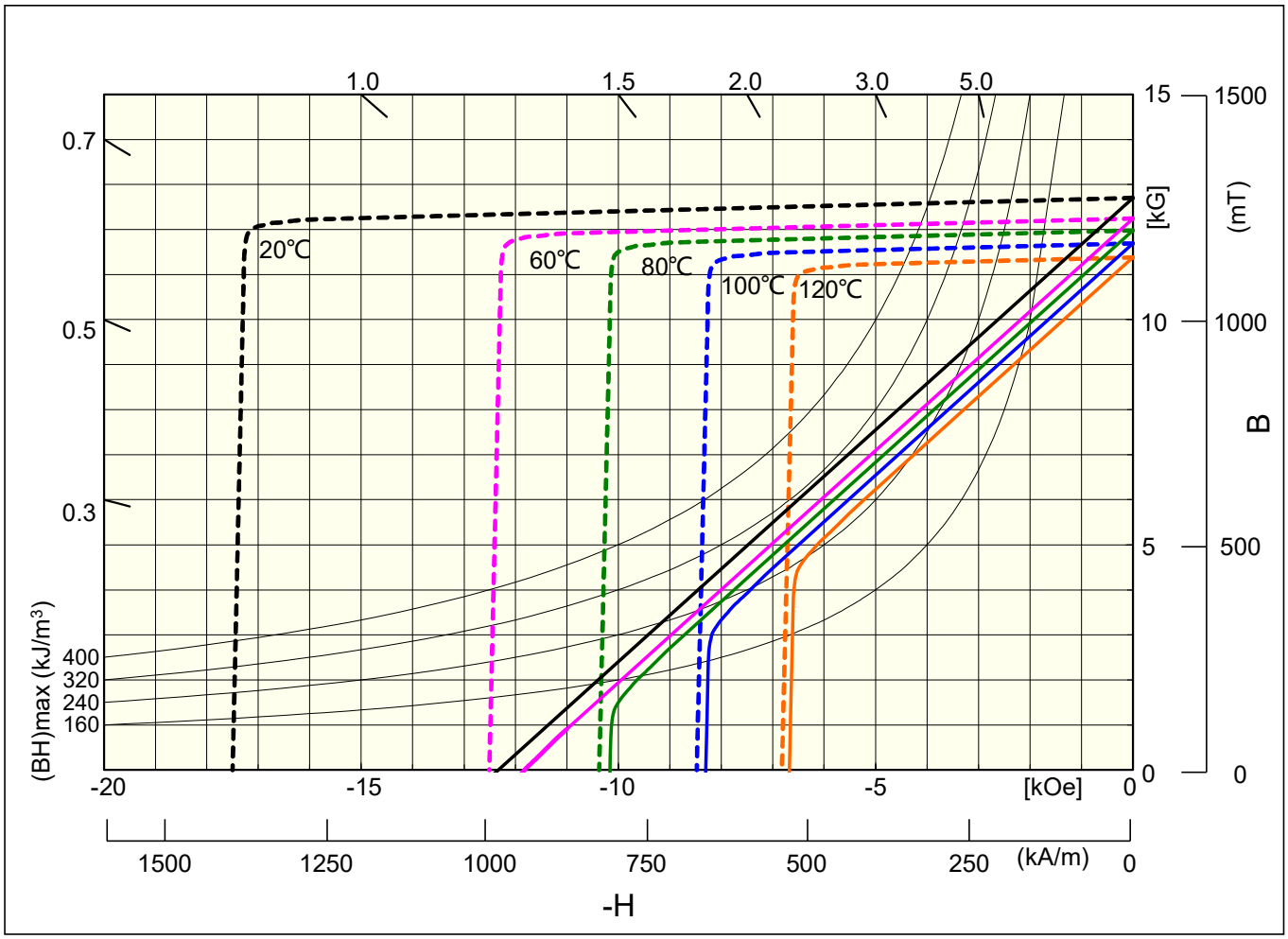
N40H Ce/TRe=30%



MAGNETIC CHARACTERISTICS

Remanent flux density	(mT)	1270
B_r	[kG]	12.7
Coercivity	(kA/m)	981
H_{cb}	[kOe]	12.3
Intrinsic Coercivity	(kA/m)	1393
H_{cj}	[kOe]	17.5
Maximum energy product	(kJ/m^3)	312
$(BH)_{max}$	[MGOe]	39.1
Temperature Coefficient	α_{Br}	-0.125
(RT ~ 150℃)	α_{Hcj}	-0.650
Maximum operating temp. ★	℃	120
Relative recoil permeability	μ_{rec}	1.05

( )： in the unit of SI
[ ]： in the unit of CGS
★ ： The specification of the test sample is ϕ 10×7 column