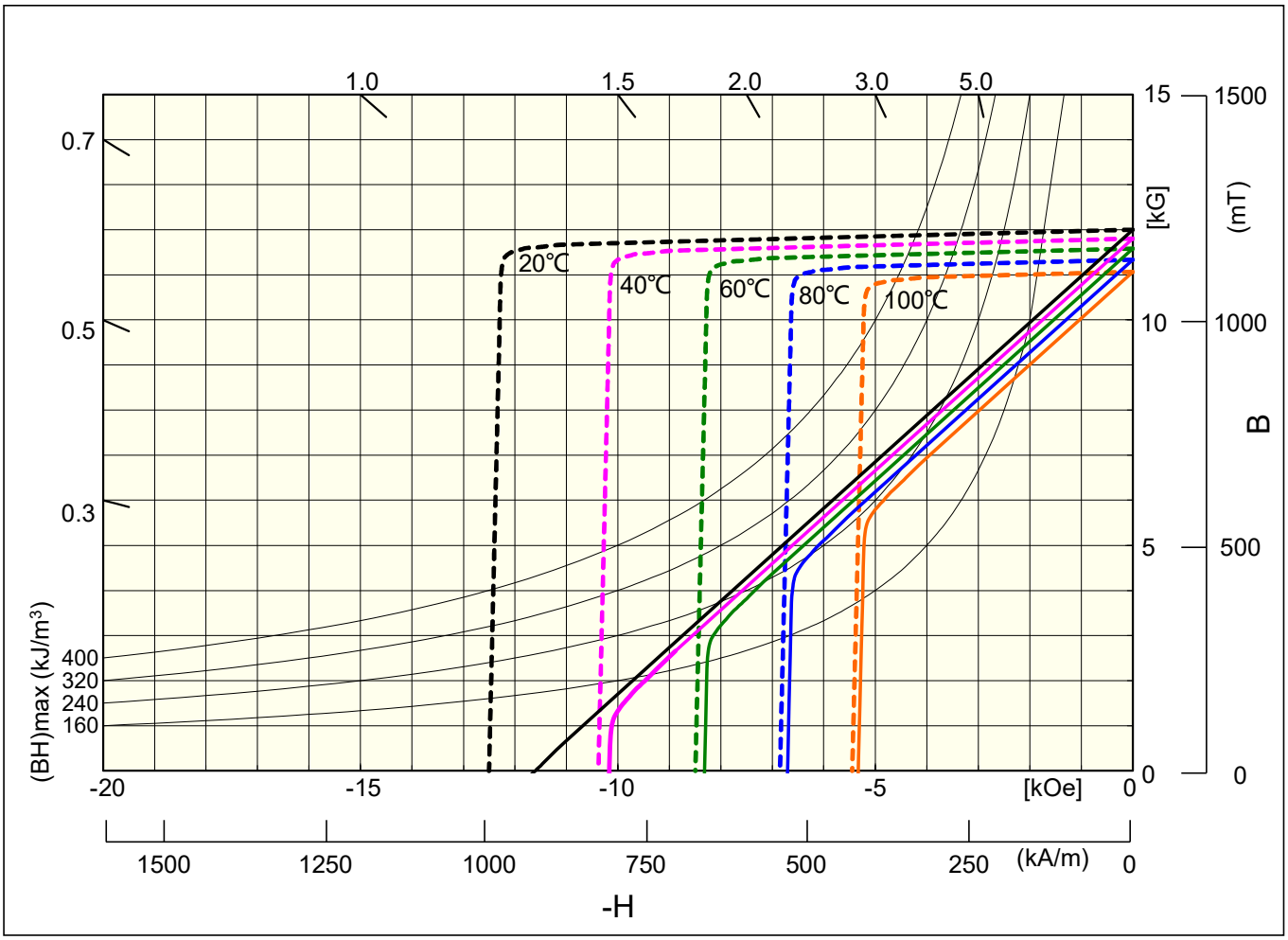
Ningbo Empire Advanced Material Co.,Ltd

Ningbo Empire Import And Export Co., Ltd. #2432 East Baizhang Road, Ningbo, China
Tel: +86 138 0587 6186 Email: rfq@china-empire.com
www.china-empire.com

N35 Ce/TRe=45%



MAGNETIC CHARACTERISTICS		
Remanent flux density	(mT)	1200
B_r	[kG]	12.0
Coercivity	(kA/m)	927
H_{cb}	[kOe]	11.7
Intrinsic Coercivity	(kA/m)	995
H_{cj}	[kOe]	12.5
Maximum energy product	(kJ/m^3)	278
$(BH)_{max}$	[MGOe]	35.0
Temperature Coefficient	α_{Br}	-0.145
(RT ~ 100℃)	α_{Hcj}	-0.700
Maximum operating temp. ★	℃	80
Relative recoil permeability	μ_{rec}	1.07

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