

(SMC)

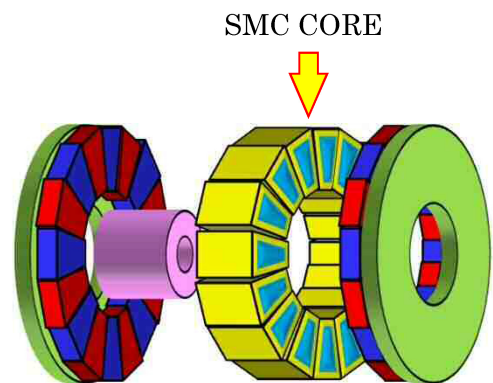
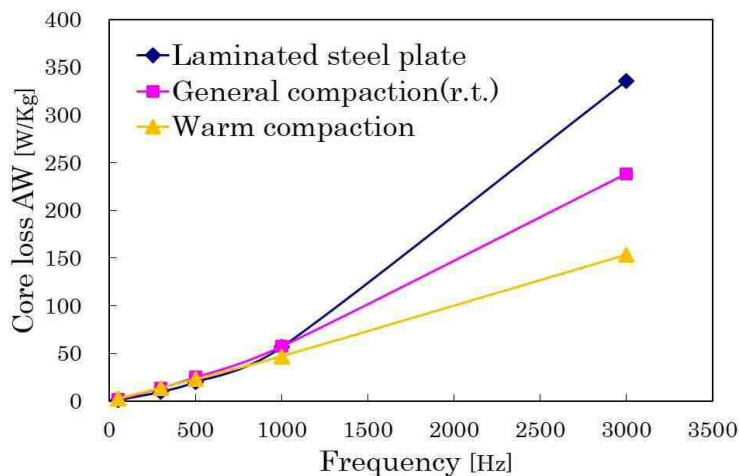
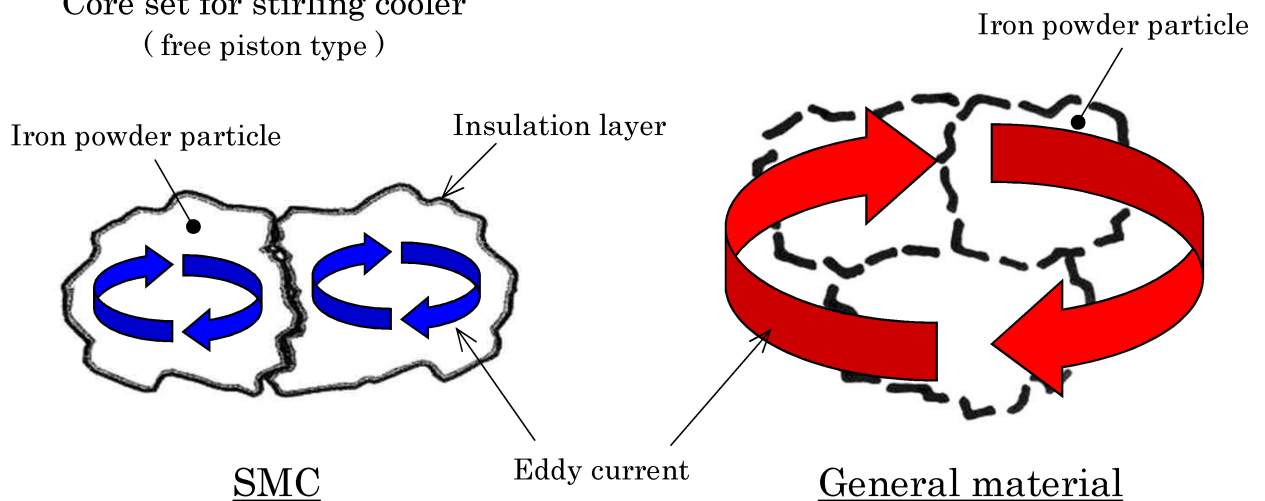
Powder particle surface of SMC is covered with insulation layer.
As a result, the eddy current between each particles in SMC parts is reduced.
SMC parts provide excellent magnetic property at high frequency range.



Core set for stirling cooler
(free piston type)

◆ Characteristic of SMC ◆

- Excellent high frequency property, because it has high electric resistance.
- Provide high flexibility of design compare to laminated steel plate.
- Provide high recyclability by high pulverization of SMC.



Usage example : Axial gap motor