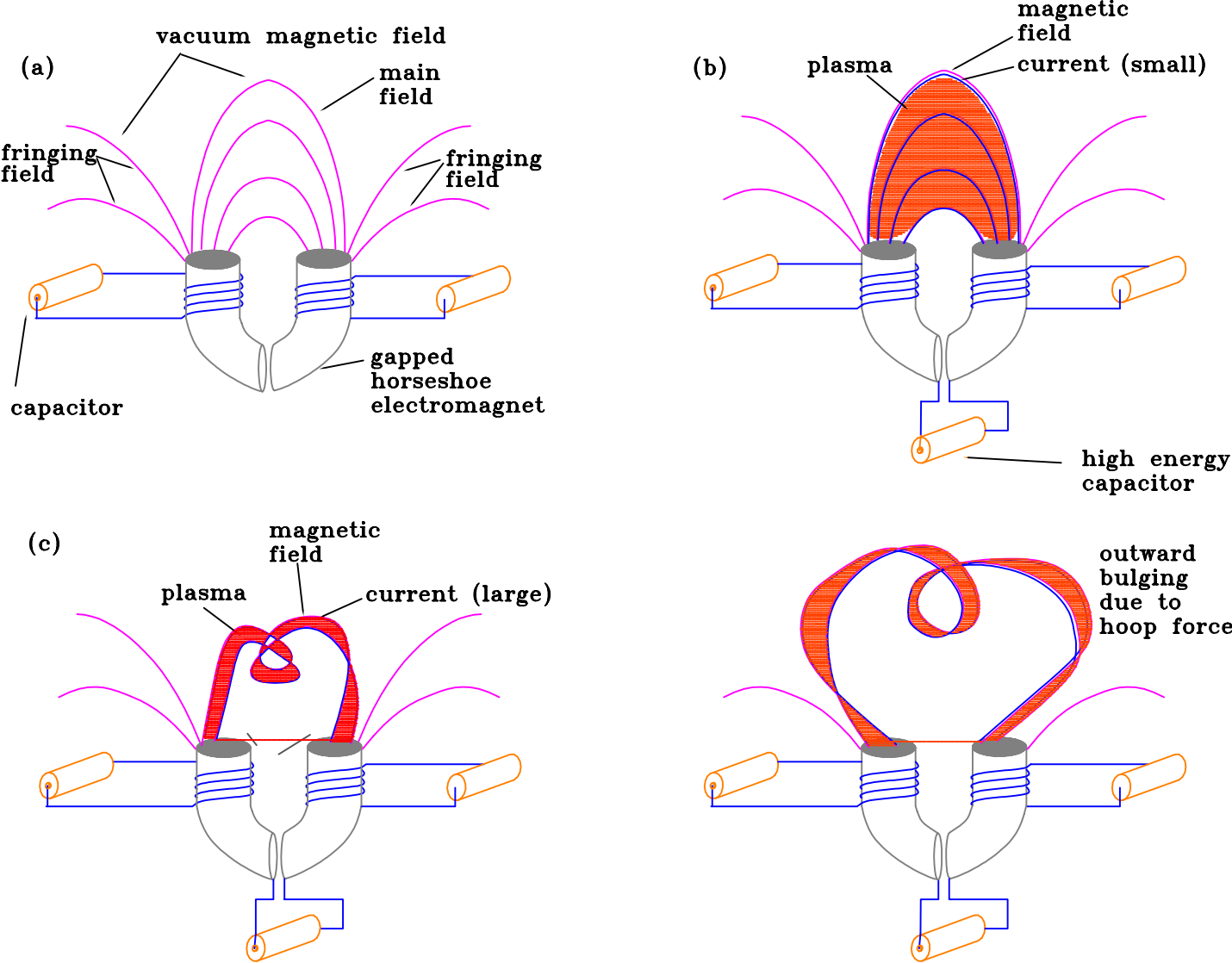
(a)
vacuum magnetic field
main field
fringing field
fringing field
capacitor
gapped horseshoe electromagnet
(b)
magnetic field
plasma
current (small)
high energy capacitor
(c)
magnetic field
plasma
current (large)
outward bulging due to hoop force