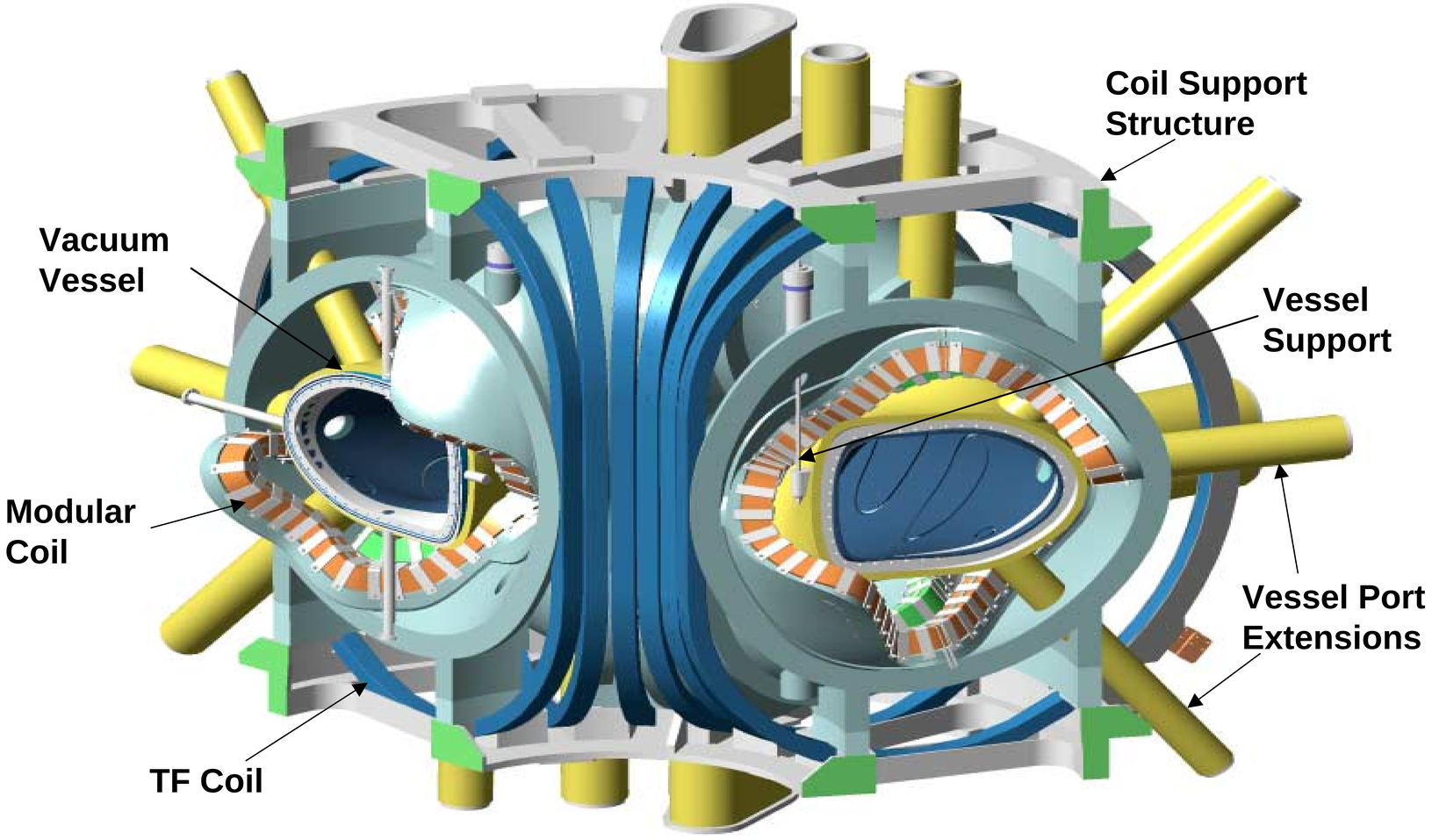Machine Period