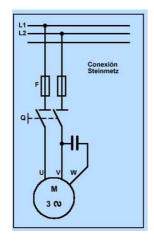
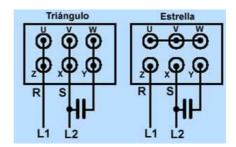
STEINMETZ CONNECTION





The capacitor size could be calculated by this formula:

 $C = 50 \times P \times (220/V)^2 \times (50/F)$

C= microFarads, P= power output in CV, V= Voltage, F= Frequency.

To reverse rotation connect one of capacitor leads to L1

Your MOTOR is P(CV) = 1, Volts: 240, and F = 50 then C = 42 microfarads.