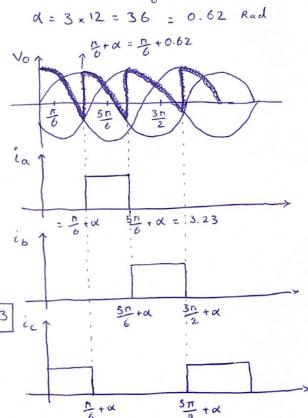
الدئيزوم الك صنعى

= 353 Vmax ces a

=
$$\frac{3\sqrt{3}}{2n} \times \frac{380\sqrt{2}}{\sqrt{3}}$$
 cus (0.62) = $\frac{208.83}{20}$

=> Vodc = RR Io => R. 3208.83

=> R= 20.8 SZ



Irms = 10 = Id => PF = Vodc · Id = 208.83 = 0.317 => 08 (0.317) = 1.24 Rad = 71.5°

P= Vrms Irms (08 (0-4) = 10 x 3/3 x 380/2 x 0.317 = 813.4

Q = Vrms Irms. Sin (0-9) = 10 x 3/3 x 380/2 x Sin (1.24) = 2426.7

$$Ces u = 1 - \frac{wL_s I_d}{\frac{\sqrt{2} V_s}{\sqrt{3}}} = \frac{-\frac{1}{10^{-3}} \times \frac{10^{-3}}{10^{-3}} \times$$

@0000 as (0.999) = 0.46 = U