

Single-phase transformer full-load amps

kVA	120 V	240 V	277 V	480 V
3	25	12.5	10.8	6.3
5	41.7	20.8	18.1	10.4
7.5	62.5	31.3	27.1	15.6
10	83.3	41.7	36.1	20.8
15	125	62.5	54.2	31.3
25	208.3	104.2	90.3	52.1
37.5	312.5	156.3	135.4	78.1
50	416.7	208.3	180.5	104.2
75	625	312.5	270.8	156.3
100	833.3	416.7	361	208.3
167	1,391.7	695.8	602.9	347.9