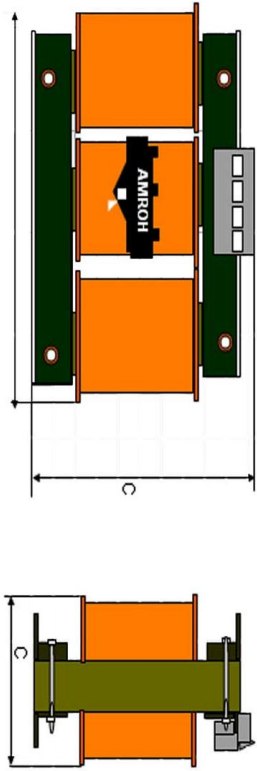


GURANTEE FIGURE FOR (Y/Y&Y/D&D AND D/Y)
FROM 0.35 TO 40 KVA

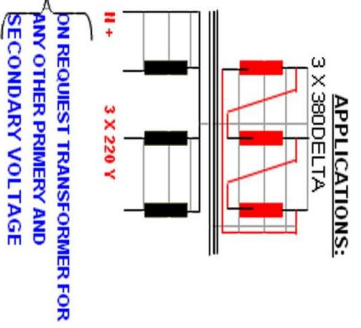


POWER KVA	MODEL	Po KW	Pcc KW	Uc %	A mm	B mm	C mm	WEIGHT KG
0.35	3E15030	0.004	0.03	8.7	175	55	165	7
0.5	3E15050	0.006	0.031	6.3	175	75	165	10
0.63	3E15060	0.007	0.034	5.5	175	80	165	12
0.75	3E15075	0.008	0.041	5.5	175	100	165	14
1	3E20040	0.007	0.64	6.3	230	70	215	16
1.25	3E20050	0.009	0.068	5.8	230	80	215	19
1.5	3E20060	0.01	0.076	5.4	230	95	215	22
2	3E25050	0.014	0.098	5.32	280	80	265	28
3	3E25065	0.015	0.134	5.2	290	100	265	35
4	3E25077	0.021	0.162	4.85	290	115	265	44
4.5	3E25090	0.024	0.182	4.15	290	115	265	49
6.5	3E30070	0.028	0.242	5.4	345	130	315	62
7	3E30078	0.03	0.261	5.3	345	135	315	615
8	3E30090	0.035	0.273	4.5	340	145	315	73
9	3E300110	0.04	0.276	4.1	350	165	315	86
10	3E35073	0.036	0.36	6	400	135	365	87
12.5	3E350103	0.05	0.376	4.4	400	160	365	108
15	3E350130	0.064	0.385	4	400	185	365	135
20	3E400110	0.072	0.496	4	448	170	415	153
25	3E400140	0.087	0.563	4	460	215	415	195
35	3E500100	0.097	0.902	6	570	185	515	240
40	3E500130	0.128	0.832	4	560	200	515	285

*^{max} OUTPUT POWER= $\frac{V_{out} \cdot I_{out}}{\sqrt{3}}$
 * V_{out}= output line voltage
 * I₀= line load current

WHERE
 Uc % IMPEDANCE VOLTAGE
 Pcc(W) LOAD LOSSES
 Po(W) NO LOAD LOSSES
Construction :
 winding : Enameled Copper Wire with purty 99.9%.

Type of lamination :
 : Resistively (at 20 °C) of 0.017 Ohm / M2.
 : Silicon steel Din 46 400
 : Card number: Fe V 110 – 330.
Major insulation: Press-Board Craft paper.
 : Vacuum Varnish boiler for coil insulation.
Terminal block:Thermoplastic with metal block from Clear Italy.
Bobbin: from RODLF Mehall Germany.
N.B.
 1)TOL. IN DIMENSIONS & WEIGHT : 5%
 2)AIR REQUIRED DETAILED INFORMATION ON REQUEST
 3)ALL DIM. &WT. APPLIED FOR VP
 AND Vsec 110,220,380,220-380V AID 500V



DRY POWER TRANSFORMER



AMROH