



# 3Phase General Purpose Transformers

## electrical specifications

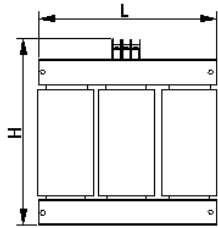
Voltage Range	: < 1000Vac
Frequency	: 50/60Hz
Insulation Class	: F(Below 50KVA ); H(50KVA and Above)
Standard	: IEC 726
Winding Material	: Copper
Connection	: Delta-Star (Default)
Enclosure / Colour	: IP21 1.5mm Galvanized Steel Plate/Silver Grey 253

## dimensions and weights

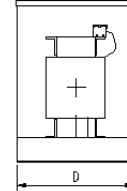
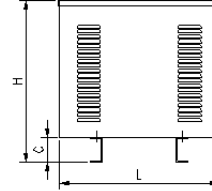
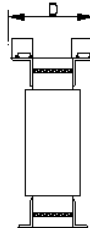
(1) Dimensions and weights indicated in the table above only apply to the transformers with electrical characteristics shown in the previous table and subjected to minor variation of  $\pm 5\%$ .

(2) Please contact us if more detailed dimensions are required

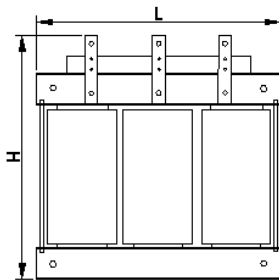
(3) Dimensions are in mm



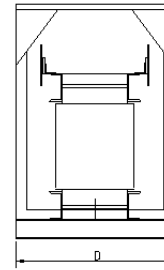
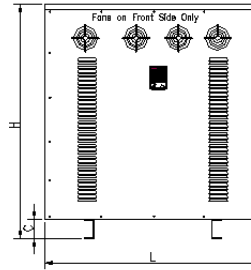
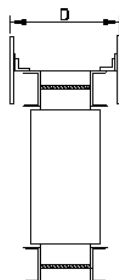
Terminal Type: Connector



Enclosure Type: A



Terminal Type: Busbar



Enclosure Type: B

Capacity KVA	Weight (Kg)	Transformer Dimension				Enclosure Dimension				
		L	D	H	Terminal	L	D	H	C	Case Type
5	70	330	220	300	Connector	450	350	450	75	A
10	110	360	230	350	Connector	450	350	510	75	A
15	150	400	250	400	Connector	510	350	510	75	A
20	180	450	280	420	Connector	560	360	580	100	A
30	220	480	280	450	Connector	610	420	660	100	A
40	250	480	300	480	Connector	610	420	660	100	A
50	280	550	350	530	Bolts	660	480	660	100	A
60	300	600	350	550	Bolts	660	480	660	100	A
75	360	650	350	600	Busbar	750	550	730	100	A
80	380	650	350	600	Busbar	750	550	730	100	A
100	480	680	400	650	Busbar	800	600	850	100	B
120	580	800	380	720	Busbar	950	600	950	100	B
150	700	800	420	750	Busbar	950	600	950	100	B
180	840	800	480	800	Busbar	1000	700	1000	100	B
200	890	800	500	800	Busbar	1050	800	1250	100	B
250	1100	850	500	850	Busbar	1100	800	1350	100	B
300	1300	900	550	850	Busbar	1200	800	1350	100	B
350	1450	950	500	900	Busbar	1200	850	1350	100	B
400	1650	980	500	950	Busbar	1280	850	1350	100	B
450	1800	980	550	950	Busbar	1280	850	1350	100	B
500	1950	1000	550	1000	Busbar	1400	900	1600	100	B
600	2100	1050	580	1000	Busbar	1400	900	1600	125	B
700	2300	1100	600	1100	Busbar	1500	900	1700	125	B
800	2700	1200	650	1300	Busbar	1500	900	1700	125	B
900	3100	1250	650	1400	Busbar	1600	950	1800	125	B
1000	3500	1350	700	1500	Busbar	1800	950	2000	125	B

Note 1: \*Number of fans and louvers are added depending on the transformer capacity

\*Default Cable Entry: Bottom

Note 2: Additional Cost

+ Additional Feature such as MCCB, Indicating Light, Voltmeter, Ammeter, Temperature Controller, Thermistors etc

+ Zigzag connection, K Factor, Low inrush or special cabinet

+Extra Tappings