



Your One-Stop Global Energy Supply Partner



DISTRIBUTION TRANSFORMERS

Technical Data for Mineral / Ester Fluid – SANS 780:2009

RATED POWER (Kva)	NO LOSS (W)	FULL LOAD LOSS (W)	IMPEDANCE (%)	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	OIL VOLUME (L)	TOTAL MASS (kg)
33 000/420 VOLT THREE PHASE								
25	170	570	4.5	1020	1100	800	160	470
50	250	1000	4.5	1200	1100	810	248	600
100	400	1700	4.5	1510	1120	870	315	915
200	650	2700	4.5	1610	1180	890	380	1310
315	890	3800	4.5	1850	1300	950	426	1480
400	1040	4500	4.5	1950	1380	985	491	1820
500	1230	5400	5	2020	1420	1000	495	2120
630	1450	6400	5	2200	1420	1680	651	2320
800	1700	8000	5	2370	1800	1920	870	3180
1000	2000	9500	5.5	2480	1840	1920	930	3420
1250	2350	11000	6.0	2600	1900	1920	1050	4500
1600	2820	13500	6.5	2880	2000	1920	1180	4500
2000	3300	16000	6.5	2990	2100	2000	1600	5700
2500	3800	19000	6.5	3000	2200	2050	1720	6270
3150	4500	22000	6.5	3800	2200	2080	2120	7250
>3150	CUSTOMER DEPENDANT – VARIES AS PER REQUIREMENTS							
1	Information provided is for guidance purposes only and is subject to change with product improvements and customer specifications.							
2	Dimensions to be confirmed when ordering units.							
3	Other voltages, vector groups, impedances, SWER and dual ratio transformers are available on request.							
4	Welding specifications AWS D1.1/1.1M:2002.							

A Division of ACTOM (Pty) Ltd
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