



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)
11 000/420 VOLT THREE PHASE								
25	120	570	4.0	959	739	688	113	390
50	180	1000	4.5	986	787	786	153	430
100	300	1700	4.5	1262	840	710	196	605
200	520	2700	4.5	1460	901	816	290	800
315	720	3800	4.5	1545	1125	835	380	1320
400	910	4500	4.5	1639	1450	900	400	1476
500	1100	5400	5	1760	1600	932	495	1770
630	1300	6400	5	1950	1600	1600	495	1946
800	1600	8000	5	2122	1800	1567	612	2305
1000	1900	9500	5.5	2100	1800	1710	700	3030
1250	2250	11000	5.5	2450	2000	1710	830	3183
1600	2750	13500	6.0	2714	2000	1710	900	3400
2000	3250	16000	6.5	3146	2100	1820	980	4200
2500	3800	19000	6.5	3545	2200	1910	1100	4975
3150	4500	22000	6.5	3900	2200	1950	1280	5700
>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
 Registration Number: 2008/001863/07
 Chairman: MA Mthethwa
 Group Chief Executive Officer: M Naidoo
 Divisional Chief Executive Officer: Lee Mbenge
 Directors:
 Executive: M Naidoo, D Lubbe, EA Van Wyngaardt,
 S Chauke (MLE Augonnet* - Alternate to S Chauke)
 Non-Executive: C Kula, N Mohamed, S Ntswayi
 *French



2 Magnet Road, Knights 1413
 P.O. Box 13024, Knights, 1413

Tel: +27 (11) 820 -5111
 Fax: +27 (11) 820-5253/95
 www.actom.co.za