

**DISTRIBUTION TRANSFORMERS**

**Technical Data for Mineral / Ester Fluid - SANS 780:2021**

RATED POWER (Kva)	NO LOSS (W)	FULL LOAD LOSS (W)	IMPEDANCE (%)	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	OIL VOLUME (L)	TOTAL MASS (kg)
<b>11 000/240 VOLT SINGLE PHASE</b>								
16	49	320	4.0	700	580	700	48	170
<b>22 000/240 VOLT SINGLE PHASE</b>								
16	49	320	4.5	800	580	739	48	199
<b>THREE PHASE</b>								
25	70	520	3.5	980	770	670	100	320
50	110	880	4.0	1080	850	770	150	500
100	190	1500	4.5	1290	1000	850	196	595
200	320	2600	4.5	1600	1100	910	290	1140
315	450	3600	4.5	1700	1200	900	320	1340
400	540	4400	4.5	1910	1480	900	400	1740
500	630	5200	5	1880	1650	900	495	1880
630	750	6200	5	1950	1680	1780	495	2420
800	900	7500	5	2100	1810	1780	612	2580
1000	1070	8900	5.5	2300	1850	1810	700	2800
1250	1260	10500	5.5	2480	2100	1810	661	3800
1600	1520	12800	6.0	2800	2000	1850	661	4500
2000	1790	15100	6.5	3000	2200	1890	930	5400
2500	2120	18000	6.5	3300	2200	1900	1030	6100
3150	2520	21500	6.5	3700	2200	1900	1280	6900

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