

# Dry Type Transformers

## General Purpose

### Aluminum

#### Three-Phase TP-1

## Section 10

### 150°C Rise NEMA 2

Input Voltage	Output Voltage	kVA	Taps	Wiring Diagram No. <sup>1</sup>	Approx. Net Weight (Lbs)	Frame Size	Product Number
208 Volts	480Y/277 V	15	(+2, -4 2.5%)	12	240	XV371	9T83B3801
208 Volts	480Y/277 V	30	(+2, -4 2.5%)	12	334	XV372	9T83B3802
208 Volts	480Y/277 V	45	(+2, -4 2.5%)	12	415	XV373	9T83B3803
208 Volts	480Y/277 V	75	(+2, -4 2.5%)	12	620	XV374	9T83B3804
208 Volts	480Y/277 V	112.5	(+2, -4 2.5%)	12	765	XV375	9T83B3805
208 Volts	480Y/277 V	150	(+2, -4 2.5%)	12	1070	XV376	9T83B3806
208 Volts	480Y/277 V	225	(+2, -4 2.5%)	12	1590	XV377	9T83B3807
208 Volts	480Y/277 V	300	(+2, -4 2.5%)	12	1820	YF378	9T83B3808
208 Volts	480Y/277 V	500	(+2, -2 2.5%)	12	3400	YF379	9T83B3809

### 150°C Rise NEMA 2

Input Voltage	Output Voltage	kVA	Taps	Wiring Diagram No. <sup>1</sup>	Approx. Net Weight (Lbs)	Frame Size	Product Number
240 Volts	208Y/120 V	15	(+2, -4 2.5%)	12	240	XV371	9T83B3811
240 Volts	208Y/120 V	30	(+2, -4 2.5%)	12	334	XV372	9T83B3812
240 Volts	208Y/120 V	45	(+2, -4 2.5%)	12	415	XV373	9T83B3813
240 Volts	208Y/120 V	75	(+2, -4 2.5%)	12	620	XV374	9T83B3814
240 Volts	208Y/120 V	112.5	(+2, -4 2.5%)	12	765	XV375	9T83B3815
240 Volts	208Y/120 V	150	(+2, -4 2.5%)	12	1070	XV376	9T83B3816
240 Volts	208Y/120 V	225	(+2, -4 2.5%)	12	1590	XV377	9T83B3817
240 Volts	208Y/120 V	300	(+2, -4 2.5%)	12	1820	YF378	9T83B3818
240 Volts	208Y/120 V	500	(+2, -2 2.5%)	12	3400	YF379	9T83B3819

### 150°C Rise NEMA 2

Input Voltage	Output Voltage	kVA	Taps	Wiring Diagram No. <sup>1</sup>	Approx. Net Weight (Lbs)	Frame Size	Product Number
240 Volts	480Y/277 V	15	(+2, -4 2.5%)	12	240	XV371	9T83B3051
240 Volts	480Y/277 V	30	(+2, -4 2.5%)	12	334	XV372	9T83B3052
240 Volts	480Y/277 V	45	(+2, -4 2.5%)	12	415	XV373	9T83B3053
240 Volts	480Y/277 V	75	(+2, -4 2.5%)	12	620	XV374	9T83B3054
240 Volts	480Y/277 V	112.5	(+2, -4 2.5%)	12	765	XV375	9T83B3055
240 Volts	480Y/277 V	150	(+2, -4 2.5%)	12	1070	XV376	9T83B3056
240 Volts	480Y/277 V	225	(+2, -4 2.5%)	12	1590	XV377	9T83B3057
240 Volts	480Y/277 V	300	(+2, -4 2.5%)	12	1820	YF378	9T83B3058
240 Volts	480Y/277 V	500	(+2, -2 2.5%)	12	3400	YF379	9T83B3059

### 150°C Rise NEMA 2

Input Voltage	Output Voltage	kVA	Taps	Wiring Diagram No. <sup>1</sup>	Approx. Net Weight (Lbs)	Frame Size	Product Number
480 Volts	240/120 V	15	(+2, -4 2.5%)	19	240	XV371	9T83B3841
480 Volts	240/120 V	30	(+2, -4 2.5%)	19	334	XV372	9T83B3842
480 Volts	240/120 V	45	(+2, -4 2.5%)	19	415	XV373	9T83B3843
480 Volts	240/120 V	75	(+2, -4 2.5%)	19	620	XV374	9T83B3844
480 Volts	240/120 V	112.5	(+2, -4 2.5%)	19	765	XV375	9T83B3845
480 Volts	240/120 V	150	(+2, -4 2.5%)	19	1070	XV376	9T83B3846
480 Volts	240/120 V	225	(+2, -4 2.5%)	19	1590	XV377	9T83B3847
480 Volts	240/120 V	300	(+2, -4 2.5%)	19	1820	YF378	9T83B3848
480 Volts	240/120 V	500	(+2, -2 2.5%)	19	3400	YF379	9T83B3849

### 150°C Rise NEMA 2

Input Voltage	Output Voltage	kVA	Taps	Wiring Diagram No. <sup>1</sup>	Approx. Net Weight (Lbs)	Frame Size	Product Number
480 Volts	480Y/277 V	15	(+2, -4 2.5%)	12	240	XV371	9T83B3851
480 Volts	480Y/277 V	30	(+2, -4 2.5%)	12	334	XV372	9T83B3852
480 Volts	480Y/277 V	45	(+2, -4 2.5%)	12	415	XV373	9T83B3853
480 Volts	480Y/277 V	75	(+2, -4 2.5%)	12	620	XV374	9T83B3854
480 Volts	480Y/277 V	112.5	(+2, -4 2.5%)	12	765	XV375	9T83B3855
480 Volts	480Y/277 V	150	(+2, -4 2.5%)	12	1070	XV376	9T83B3856
480 Volts	480Y/277 V	225	(+2, -4 2.5%)	12	1590	XV377	9T83B3857
480 Volts	480Y/277 V	300	(+2, -4 2.5%)	12	1820	YF378	9T83B3858
480 Volts	480Y/277 V	500	(+2, -2 2.5%)	12	3400	YF379	9T83B3859
480 Volts	480Y/277 V	750	(+2, -2 2.5%)	12	3250	FC67	9T40G0410

<sup>1</sup>See page 10-45 for wiring diagrams.

