

# Dry Type Transformers

## General Purpose

### Aluminum

#### Three-Phase TP-1

## Section 10



Type QL Transformer  
(Front Panel Removed)

### 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	208Y/120 V	15	(+2, -4 2.5%)	12	240	Y371A	9T83B3871
480 Volts	208Y/120 V	30	(+2, -4 2.5%)	12	334	Y372A	9T83B3872
480 Volts	208Y/120 V	45	(+2, -4 2.5%)	12	415	Y373A	9T83B3873
480 Volts	208Y/120 V	75	(+2, -4 2.5%)	12	620	Y374A	9T83B3874
480 Volts	208Y/120 V	112.5	(+2, -4 2.5%)	12	765	XV375	9T83B3875
480 Volts	208Y/120 V	150	(+2, -4 2.5%)	12	1070	XV376	9T83B3876
480 Volts	208Y/120 V	225	(+2, -4 2.5%)	12	1210	L37AA	9T83B3877
480 Volts	208Y/120 V	300	(+2, -4 2.5%)	12	1470	L38AA	9T83B3878
480 Volts	208Y/120 V	500	(+2, -2 2.5%)	12	3400	L39AA	9T83B3879
480 Volts	208Y/120 V	750	(+2, -2 2.5%)	12	4000	L47AA	9T83B3867
480 Volts	208Y/120 V	1000	(+2, -2 2.5%)	12	3250	FC68	9T40G0011

### 115°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	208Y/120 V	15	(+2, -4 2.5%)	12	240	Y371A	9T83B3871G15
480 Volts	208Y/120 V	30	(+2, -4 2.5%)	12	334	XV372	9T83B3872G15
480 Volts	208Y/120 V	45	(+2, -4 2.5%)	12	415	XV373	9T83B3873G15
480 Volts	208Y/120 V	75	(+2, -4 2.5%)	12	620	XV374	9T83B3874G15
480 Volts	208Y/120 V	112.5	(+2, -4 2.5%)	12	1070	XV376	9T83B3875G15
480 Volts	208Y/120 V	150	(+2, -4 2.5%)	12	1210	L37AA	9T83B3876G15
480 Volts	208Y/120 V	225	(+2, -4 2.5%)	12	1470	L38AA	9T83B3877G15
480 Volts	208Y/120 V	300	(+2, -4 2.5%)	12	3400	L39AA	9T83B3878G15
480 Volts	208Y/120 V	500	(+2, -2 2.5%)	12	3250	FC67	9T40G0009G51
480 Volts	208Y/120 V	750	(+2, -2 2.5%)	12	3250	FC68	9T40G0010G51

### 80°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	208Y/120 V	15	(+2, -4 2.5%)	12	334	XV372	9T83B3871G80
480 Volts	208Y/120 V	30	(+2, -4 2.5%)	12	415	XV373	9T83B3872G80
480 Volts	208Y/120 V	45	(+2, -4 2.5%)	12	620	Y374A	9T83B3873G80
480 Volts	208Y/120 V	75	(+2, -4 2.5%)	12	765	XV375	9T83B3874G80
480 Volts	208Y/120 V	112.5	(+2, -4 2.5%)	12	1070	XV376	9T83B3875G80
480 Volts	208Y/120 V	150	(+2, -4 2.5%)	12	1210	L37AA	9T83B3876G80
480 Volts	208Y/120 V	225	(+2, -4 2.5%)	12	1470	L38AA	9T83B3877G80
480 Volts	208Y/120 V	300	(+2, -4 2.5%)	12	3400	L39AA	9T83B3878G80
480 Volts	208Y/120 V	500	(+2, -2 2.5%)	12	3250	FC67	9T40G0009G81
480 Volts	208Y/120 V	750	(+2, -2 2.5%)	12	3250	FC68	9T40G0010G81

### 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	208Y/120 V	15	(+2, -4 2.5%)	12	240	XV371	9T83B3091
208 Volts	208Y/120 V	30	(+2, -4 2.5%)	12	334	XV372	9T83B3092
208 Volts	208Y/120 V	45	(+2, -4 2.5%)	12	415	XV373	9T83B3093
208 Volts	208Y/120 V	75	(+2, -4 2.5%)	12	620	XV374	9T83B3094
208 Volts	208Y/120 V	112.5	(+2, -4 2.5%)	12	765	XV375	9T83B3095
208 Volts	208Y/120 V	150	(+2, -4 2.5%)	12	1070	XV376	9T83B3096
208 Volts	208Y/120 V	225	(+2, -4 2.5%)	12	1590	FC79	9T83B3097
208 Volts	208Y/120 V	300	(+2, -4 2.5%)	12	1820	YF378	9T83B3098
208 Volts	208Y/120 V	500	(+2, -2 2.5%)	12	3400	YF379	9T83B3099

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

**Note:** Product numbers beginning with 9T4 have fan-assisted cooling.

