

# Dry Type Transformers

## K-Factor

### Aluminum

#### Three-Phase TP-1

## Section 10

### K=13 150°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 Delta	208Y/120 Volts	15	(+2, -4 2.5%)	12	240	XV371	9T83B3471G03
480 Volts Delta	208Y/120 Volts	30	(+2, -4 2.5%)	12	334	XK372	9T83B3472G03
480 Volts Delta	208Y/120 Volts	45	(+2, -4 2.5%)	12	620	XV374	9T83B3473G03
480 Volts Delta	208Y/120 Volts	75	(+2, -4 2.5%)	12	765	XV375	9T83B3474G03
480 Volts Delta	208Y/120 Volts	112.5	(+2, -4 2.5%)	12	1070	XV376	9T83B3475G03
480 Volts Delta	208Y/120 Volts	150	(+2, -4 2.5%)	12	1590	XV377	9T83B3476G03
480 Volts Delta	208Y/120 Volts	225	(+2, -4 2.5%)	12	1470	L38AA	9T61B3877G03
480 Volts Delta	208Y/120 Volts	300	(+2, -4 2.5%)	12	3400	YF379	9T61B3878G03
480 Volts Delta	208Y/120 Volts	500	(+2, -2 2.5%)	12	3250	FC68	9T41G0009G03

### K=13 115°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 Delta	208Y/120 Volts	15	(+2, -4 2.5%)	12	240	XV371	9T83B3471G13
480 Volts Delta	208Y/120 Volts	30	(+2, -4 2.5%)	12	415	XV373	9T83B3472G13
480 Volts Delta	208Y/120 Volts	45	(+2, -4 2.5%)	12	620	XV374	9T83B3473G13
480 Volts Delta	208Y/120 Volts	75	(+2, -4 2.5%)	12	765	XV375	9T83B3474G13
480 Volts Delta	208Y/120 Volts	112.5	(+2, -4 2.5%)	12	1590	XV377	9T61B3875G13
480 Volts Delta	208Y/120 Volts	150	(+2, -4 2.5%)	12	1470	L38AA	9T61B3876G13
480 Volts Delta	208Y/120 Volts	225	(+2, -4 2.5%)	12	3400	YF379	9T61B3877G13
480 Volts Delta	208Y/120 Volts	300	(+2, -4 2.5%)	12	3250	FC68	9T41G0008G53

### K=13 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 Delta	208Y/120 Volts	15	(+2, -4 2.5%)	12	334	XK372	9T61B3871G83
480 Volts Delta	208Y/120 Volts	30	(+2, -4 2.5%)	12	620	XV374	9T61B3872G83
480 Volts Delta	208Y/120 Volts	45	(+2, -4 2.5%)	12	620	XV374	9T83B3473G83
480 Volts Delta	208Y/120 Volts	75	(+2, -4 2.5%)	12	1070	XV376	9T61B3874G83
480 Volts Delta	208Y/120 Volts	112.5	(+2, -4 2.5%)	12	1590	XV377	9T61B3875G83
480 Volts Delta	208Y/120 Volts	150	(+2, -4 2.5%)	12	1470	L38AA	9T61B3876G83
480 Volts Delta	208Y/120 Volts	225	(+2, -4 2.5%)	12	1590	FC79	9T41G0007G83
480 Volts Delta	208Y/120 Volts	300	(+2, -4 2.5%)	12	3250	FC68	9T41G0008G83

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

