

## 1-Phase Vented QL Transformers

Frame Size	Outline Drawing No.	Height (in.)	Width (in.)	Depth (in.)
YF171	303B406AAP071	32.1	23.8	18.4
YF172	303B406AAP072	35.7	31.8	24
XV173	303B406AAP073	35.7	31.8	24
YF174	303B406AAP074	39.9	31.8	24
YF175	303B932AAP075	37.4	29.5	28.5
YF176	303B932AAP076	45.5	38.5	33
YF177	303B932AAP077	45.5	38.5	33



QL Transformer  
(Front Panel Removed)



TransforMore™ Transformer

## 3-Phase, Vented, Non-Fan Cooled QL Transformers (9T8, 9T7, 9T6 models)

Includes General Purpose, K-Factor, K-Factor Low Noise, Low Noise, Guard I, Midtapped, Drive Isolation

Frame Size	Outline Drawing	Height (in.)	Width (in.)	Depth (in.)
XV371	303B401AAP071	27.3	18.7	16.9
Y371A	303B401AAP071	27.3	18.7	16.9
Y371C	303B401AAP071	27.3	18.7	16.9
XV372	303B401AAP072	32.1	23.8	18.4
XK372	303B401AAP072	32.1	23.8	18.4
Y372A	303B401AAP072	32.1	23.8	18.4
Y372C	303B401AAP072	32.1	23.8	18.4
XV373	303B401AAP073	32.1	23.8	18.4
Y373A	303B401AAP073	32.1	23.8	18.4
Y373C	303B401AAP073	32.1	23.8	18.4
XV374	303B401AAP074	35.7	31.8	24
Y374A	303B401AAP074	35.7	31.8	24
Y374C	303B401AAP074	35.7	31.8	24
XV375	303B401AAP075	39.9	31.8	24
Y375C	303B401AAP075	39.9	31.8	24
XV376	303B401AAP076	45.9	34.8	24
Y376C	303B401AAP076	45.9	34.8	24
L47AA	303B912AAP167	65.7	57.7	48.2
L37AA	303B912AAP177	45.4	38.4	33
L38AA	303B912AAP178	57.1	38.4	33
L39AA	303B912AAP179	65.7	47.1	38
XV377	303B919AAP077	45.5	38.5	33
Y377A	303B919AAP077	45.5	38.5	33
YF378	303B919AAP178	57.1	38.5	33
YF379	303B919AAP179	65.7	47.3	38

## 3-Phase Fan-Cooled TransforMore™ Transformers (9T4-models)

Includes General Purpose, K-Factor, K-Factor Low Noise, Low Noise, Guard I, Midtapped, and Drive Isolation

Frame Size	Outline Drawing	Height (in.)	Width (in.)	Depth (in.)
FC77	303B899AAP077	37.3	29.5	28.5
FC78	303B899AAP078	40.9	34.8	25.6
FC79	303B899AAP079	45.4	38.5	33.6
FC67	303B899AAP067	57.5	47.5	40
FC68	303B899AAP068	57.5	47.5	40

## Servicenter Transformers

Frame Size	Outline Drawing	Height (in.)	Width (in.)	Depth (in.)
16350	303B915AAP005	32.5	10.75	11.12
16600	303B915AAP007	32.5	10.75	11.12
19400	303B915AAP010	35	12.62	12.62
19500	303B915AAP015	35	12.62	12.62
50500	303B915AAP025	44.75	16.75	16
XV371	303B404AAP015	27.3	27.4	16.9
XV372	303B404AAP022	32.2	34.5	24
XV372	303B404AAP030	32.2	34.5	24
Y371C	303B404AAP015	27.3	27.4	16.9
Y372C	303B404AAP022	32.2	34.5	24
Y372C	303B404AAP030	32.2	34.5	24

## QMS Transformers

Frame Size	Outline Drawing	Height (in.)	Width (in.)	Depth (in.)
16350	303B923AAP005	14.5	10.62	11
16400	303B923AAP005	14.5	10.62	11
16450	303B923AAP005	14.5	10.62	11
16600	303B923AAP007	17.06	10.62	11
19400	303B923AAP010	17.06	12.5	12.5
19450	303B923AAP010	17.06	12.5	12.5
19500	303B915AAP015	35	12.62	12.62
1619	303B922AAP001	14.50	10.75	11.12
1620	303B922AAP001	14.50	10.75	11.12
1921	303B922AAP003	17.12	12.62	12.75
1923	303B922AAP004	18.81	14.75	14.53
50500	303B915AAP025	44.75	16.75	16

## Guard II Transformers

Frame Size	Outline Drawing No.	Height (in.)	Width (in.)	Depth (in.)
XV371	303B403AAP071	34.5	18.7	16.9
XV372	303B403AAP072	41.3	23.8	18.4
XV373	303B403AAP073	41.3	23.8	18.4
XV374	303B403AAP074	44.8	31.8	24
XV375	303B403AAP075	49.1	31.8	24

## Guard III Harmonic Mitigating

Frame Size	Outline Drawing No.	Height (in.)	Width (in.)	Depth (in.)
H371C	303B431AAP071	32.3	23.8	18.4
H372C	303B431AAP072	35.7	31.8	24
H373C	303B431AAP073	35.7	31.8	24
H374C	303B431AAP074	39.9	31.8	24
H375C	303B931AAP075	45.5	38.6	33
H376C	303B931AAP076	45.4	38.5	33

## TENV Transformers

Frame Size	Outline Drawing No.	Height (in.)	Width (in.)	Depth (in.)
XV372	303B405AAP072	41.3	23.8	18.4
XV373	303B405AAP073	41.3	23.8	18.4
XV374	303B405AAP074	44.8	31.8	24
XV375	303B405AAP075	49.1	31.8	24

## QB Transformers

Frame Size	Outline Drawing No.	Height (in.)	Width (in.)	Depth (in.)
6100	303B920AAP001	6.38	5.12	3.25
6150	303B920AAP001	6.38	5.12	3.25
6200	303B920AAP001	6.38	5.12	3.25
8175	303B920AAP002	7.38	6.12	4.25
8200	303B920AAP002	7.38	6.12	4.25
10200	303B920AAP003	8.38	6.88	4.88
10225	303B920AAP003	8.38	6.88	4.88
12200	303B920AAP004	9.62	7.88	5.5
12225	303B920AAP004	9.62	7.88	5.5
12275	303B920AAP004	9.62	7.88	5.5
12300	303B920AAP004	9.62	7.88	5.5
14200	303B920AAP005	11.12	9.38	6.72
14225	303B920AAP005	11.12	9.38	6.72
14250	303B920AAP005	11.12	9.38	6.72
14300	303B920AAP005	11.12	9.38	6.72
14350	303B920AAP005	11.12	9.38	6.72
14400	303B920AAP005	11.12	9.38	6.72



# Dry Type Transformers General Purpose Encapsulated Single-Phase NEMA 3R

## Section 10

.050 - 3 kVA Indoor/Outdoor Type QB UL Listed C-UL Listed

Input Voltage	Output Voltage	kVA	Frequency (Hz)	Taps	Wiring Diagram No. <sup>1</sup>	Weight (Lbs)	Frame Size	Product Number
240 x 480 Volts, 480 Volts	120/240 Volts	0.05	60 Hz	No Taps	1	6	6100	9T51B0002
240 x 480 Volts	120/240 Volts	0.05	50 Hz	No Taps	1	6	6100	9T51B0502
240 x 480 Volts, 480 Volts	120/240 Volts	0.075	60 Hz	No Taps	1	6	6200	9T51B0003
240 x 480 Volts	120/240 Volts	0.075	50 Hz	No Taps	1	6	6200	9T51B0503
240 x 480 Volts, 480 Volts	120/240 Volts	0.1	60 Hz	No Taps	1	6	6200	9T51B0004
240 x 480 Volts	120/240 Volts	0.1	50 Hz	No Taps	1	6	6200	9T51B0504
240 x 480 Volts, 480 Volts	120/240 Volts	0.15	60 Hz	No Taps	1	10	8175	9T51B0005
240 x 480 Volts	120/240 Volts	0.15	50 Hz	No Taps	1	10	8175	9T51B0505
240 x 480 Volts, 480 Volts	120/240 Volts	0.25	60 Hz	No Taps	1	10	8175	9T51B0007
240 x 480 Volts	120/240 Volts	0.25	50 Hz	No Taps	1	10	8200	9T51B0507
240 x 480 Volts, 480 Volts	120/240 Volts	0.5	60 Hz	No Taps	1	16	10200	9T51B0008
240 x 480 Volts	120/240 Volts	0.5	50 Hz	No Taps	1	20	10225	9T51B0508
240 x 480 Volts, 480 Volts	120/240 Volts	0.75	60 Hz	No Taps	1	25	12200	9T51B0009
240 x 480 Volts	120/240 Volts	0.75	50 Hz	No Taps	1	25	12225	9T51B0509
240 x 480 Volts, 480 Volts	120/240 Volts	1	60 Hz	No Taps	1	25	12225	9T51B0010
240 x 480 Volts	120/240 Volts	1	50 Hz	No Taps	1	30	12275	9T51B0510
240 x 480 Volts, 480 Volts	120/240 Volts	1.5	60 Hz	No Taps	1	40	14200	9T51B0011
240 x 480 Volts	120/240 Volts	1.5	50 Hz	No Taps	1	40	14225	9T51B0511
240 x 480 Volts, 480 Volts	120/240 Volts	2	60 Hz	No Taps	1	45	14250	9T51B0012
240 x 480 Volts	120/240 Volts	2	50 Hz	No Taps	1	50	14300	9T51B0512
240 x 480 Volts, 480 Volts	120/240 Volts	3	60 Hz	No Taps	1	55	14350	9T51B0013
240 x 480 Volts	120/240 Volts	3	50 Hz	No Taps	1	60	14400	9T51B0513
480 Volts	120/240 Volts	0.5	50 Hz	(-2 5.0%)	2	20	10225	9T51B0548
480 Volts	120/240 Volts	0.75	50 Hz	(-2 5.0%)	2	25	12200	9T51B0549
480 Volts	120/240 Volts	1	60 Hz	(-2 5.0%)	2	25	12225	9T51B0050
480 Volts	120/240 Volts	1	50 Hz	(-2 5.0%)	2	30	12275	9T51B0550
480 Volts	120/240 Volts	1.5	60 Hz	(-2 5.0%)	2	40	14200	9T51B0051
480 Volts	120/240 Volts	1.5	50 Hz	(-2 5.0%)	2	40	14225	9T51B0551
480 Volts	120/240 Volts	2	60 Hz	(-2 5.0%)	2	45	14250	9T51B0052
480 Volts	120/240 Volts	2	50 Hz	(-2 5.0%)	2	50	14300	9T51B0552
480 Volts	120/240 Volts	3	60 Hz	(-2 5.0%)	2	55	14350	9T51B0053
480 Volts	120/240 Volts	3	60 Hz	(+2,-2 2.5%)	3	55	14350	9T51B0135
480 Volts	120/240 Volts	3	50 Hz	(-2 5.0%)	2	60	14400	9T51B0553
600 Volts	120/240 Volts	0.05	60 Hz	No Taps	5	6	6100	9T51B0082
600 Volts	120/240 Volts	0.075	60 Hz	No Taps	5	6	6200	9T51B0083
600 Volts	120/240 Volts	0.1	60 Hz	No Taps	5	6	6200	9T51B0084
600 Volts	120/240 Volts	0.1	50 Hz	No Taps	5	6	6200	9T51B0584
600 Volts	120/240 Volts	0.15	60 Hz	No Taps	5	10	8175	9T51B0085
600 Volts	120/240 Volts	0.25	60 Hz	No Taps	5	10	8175	9T51B0087
600 Volts	120/240 Volts	0.25	50 Hz	No Taps	5	10	8200	9T51B0587
600 Volts	120/240 Volts	0.5	60 Hz	No Taps	5	16	10200	9T51B0088
600 Volts	120/240 Volts	0.5	50 Hz	(-2 5.0%)	2	20	10225	9T51B0568
600 Volts	120/240 Volts	0.75	60 Hz	No Taps	5	25	12200	9T51B0089
600 Volts	120/240 Volts	0.75	50 Hz	(-2 5.0%)	2	25	12200	9T51B0569
600 Volts	120/240 Volts	1	60 Hz	(-2 5.0%)	2	25	12225	9T51B0070
600 Volts	120/240 Volts	1	60 Hz	No Taps	5	25	12225	9T51B0090
600 Volts	120/240 Volts	1	50 Hz	(-2 5.0%)	2	30	12275	9T51B0570
600 Volts	120/240 Volts	1.5	60 Hz	(-2 5.0%)	2	40	14200	9T51B0071
600 Volts	120/240 Volts	1.5	60 Hz	No Taps	5	40	14200	9T51B0091
600 Volts	120/240 Volts	1.5	50 Hz	(-2 5.0%)	2	40	14225	9T51B0571
600 Volts	120/240 Volts	2	60 Hz	(-2 5.0%)	2	45	14250	9T51B0072
600 Volts	120/240 Volts	2	60 Hz	No Taps	5	45	14250	9T51B0092
600 Volts	120/240 Volts	2	50 Hz	(-2 5.0%)	2	50	14300	9T51B0572
600 Volts	120/240 Volts	2	50 Hz	No Taps	5	50	14300	9T51B0592
600 Volts	120/240 Volts	3	60 Hz	(-2 5.0%)	2	55	14350	9T51B0073
600 Volts	120/240 Volts	3	60 Hz	No Taps	5	55	14350	9T51B0093
600 Volts	120/240 Volts	3	50 Hz	(-2 5.0%)	2	60	14400	9T51B0573
600 Volts	120/240 Volts	3	50 Hz	No Taps	5	60	14400	9T51B0593

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

