

General Purpose 150°C Temperature Rise

Taps: 15 to 150 KVA 2@ 2.5% FCAN & 4@ 2.5% FCBN
225 to 500 KVA 1@ 5% FCAN & 2@ 5% FCBN

KVA	Catalog Number*	Fig.	Height A (in.)	Width B (in.)	Depth C (in.)	Est. Ship Wgt. (lbs.)	Wiring Diagram	Weather Shield Kit	Wall Bracket Kit
208 V - 208Y/120 V – Aluminum windings*									
15	423-7168-000	7	21.0	17.0	14.0	200	T208B	423-7008-015	223-7008-030
30	423-7198-000	7	22.0	19.0	16.0	295		423-7008-030	
45	423-7218-000	7	25.0	22.0	17.0	385		423-7008-045	
75	423-7238-000	7	28.0	25.0	18.5	565		423-7008-075	
112.5	423-7258-000	7	32.0	27.0	21.0	750		423-7008-112	N/A
150	423-7268-000	7	38.0	29.0	23.0	960		423-7008-150	
225	223-7298-000	7	42.0	33.0	26.0	1280	223-7008-225		
300	223-7318-000	7	46.0	35.0	30.0	1645	223-7008-300		
500	223-7348-000	7	60.0	48.0	33.0	2460	T208F	223-7008-500	

* For units with an electrostatic shield change the -000 suffix to -005

208 V - 208Y/120 V – Copper windings *									
15	423-7168-800	7	21.0	17.0	14.0	225	T208B	423-7008-015	223-7008-030
30	423-7198-800	7	22.0	19.0	16.0	335		423-7008-030	
45	423-7218-800	7	25.0	22.0	17.0	435		423-7008-045	
75	423-7238-800	7	28.0	25.0	18.5	640		423-7008-075	
112.5	423-7258-800	7	32.0	27.0	21.0	680		423-7008-112	N/A
150	423-7268-800	7	38.0	29.0	23.0	860		423-7008-150	
225	223-7298-800	7	42.0	33.0	26.0	1100	223-7008-225		
300	223-7318-800	7	46.0	35.0	30.0	1920	T208F	223-7008-300	
500	223-7348-800	7	60.0	48.0	33.0	2855		223-7008-500	

* For units with an electrostatic shield change the -800 suffix to -805

208 V - 480Y/277 V – Aluminum windings*									
15	423-7161-000	7	21.0	17.0	14.0	200	T208D	423-7008-015	223-7008-030
30	423-7191-000	7	22.0	19.0	16.0	295		423-7008-030	
45	423-7211-000	7	25.0	22.0	17.0	385		423-7008-045	
75	423-7231-000	7	28.0	25.0	18.5	565		423-7008-075	
112.5	423-7251-000	7	32.0	27.0	21.0	750		423-7008-112	N/A
150	423-7261-000	7	38.0	29.0	23.0	960		423-7008-150	
225	223-7291-000	7	42.0	33.0	26.0	1280	223-7008-225		
300	223-7311-000	7	46.0	35.0	30.0	1645	T208G	223-7008-300	
500	223-7341-000	7	60.0	48.0	33.0	2460		223-7008-500	

* For units with an electrostatic shield change the -000 suffix to -005

208 V - 480Y/277 V – Copper windings *									
15	423-7161-800	7	21.0	17.0	14.0	225	T208D	423-7008-015	223-7008-030
30	423-7191-800	7	22.0	19.0	16.0	335		423-7008-030	
45	423-7211-800	7	25.0	22.0	17.0	435		423-7008-045	
75	423-7231-800	7	28.0	25.0	18.5	640		423-7008-075	
112.5	423-7251-800	7	32.0	27.0	21.0	860		423-7008-112	N/A
150	423-7261-800	7	38.0	29.0	23.0	1100		423-7008-150	
225	223-7291-800	7	42.0	33.0	26.0	1490	223-7008-225		
300	223-7311-800	7	46.0	35.0	30.0	1920	T208G	223-7008-300	
500	223-7341-800	7	60.0	48.0	33.0	2855		223-7008-500	

* For units with an electrostatic shield change the -800 suffix to -805

Note: Housing dimensions subject to change without notice. Consult website or factory where dimensions are critical.

Three-Phase Ventilated

General Purpose 150°C Temperature Rise

Taps: 15 to 150 KVA 2 @ 2.5% FCAN & 4 @ 2.5% FCBN
225 to 500 KVA 1 @ 5% FCAN & 2 @ 5% FCBN

KVA	Catalog Number*	Fig.	Height A (in.)	Width B (in.)	Depth C (in.)	Est. Ship Wgt. (lbs.)	Wiring Diagram	Weather Shield Kit	Wall Bracket Kit
240 V - 208Y/120 V – Aluminum windings*									
15	423-7162-000	7	21.0	17.0	14.0	200	T240B	423-7008-015	223-7008-030
30	423-7192-000	7	22.0	19.0	16.0	295		423-7008-030	
45	423-7212-000	7	25.0	22.0	17.0	385		423-7008-045	
75	423-7232-000	7	28.0	25.0	18.5	565		423-7008-075	
112.5	423-7252-000	7	32.0	27.0	21.0	750		423-7008-112	N/A
150	423-7262-000	7	38.0	29.0	23.0	960		423-7008-150	
225	223-7292-000	7	42.0	33.0	26.0	1280	223-7008-225		
300	223-7312-000	7	46.0	35.0	30.0	1645	223-7008-300		
500	223-7342-000	7	60.0	48.0	33.0	2460	T240F	223-7008-500	

* For units with an electrostatic shield change the -000 suffix to -005

240 V - 208Y/120 V – Copper windings *									
15	423-7162-800	7	21.0	17.0	14.0	225	T240B	423-7008-015	223-7008-030
30	423-7192-800	7	22.0	19.0	16.0	335		423-7008-030	
45	423-7212-800	7	25.0	22.0	17.0	435		423-7008-045	
75	423-7232-800	7	28.0	25.0	18.5	640		423-7008-075	
112.5	423-7252-800	7	32.0	27.0	21.0	860		423-7008-112	N/A
150	423-7262-800	7	38.0	29.0	23.0	1100		423-7008-150	
225	223-7292-800	7	42.0	33.0	26.0	1490	223-7008-225		
300	223-7312-800	7	46.0	35.0	30.0	1920	T240F	223-7008-300	
500	223-7342-800	7	60.0	48.0	33.0	2855		223-7008-500	

* For units with an electrostatic shield change the -800 suffix to -805

240 V - 480Y/277 V – Aluminum windings*									
15	423-7163-000	7	21.0	17.0	14.0	200	T240D	423-7008-015	223-7008-030
30	423-7193-000	7	22.0	19.0	16.0	295		423-7008-030	
45	423-7213-000	7	25.0	22.0	17.0	385		423-7008-045	
75	423-7233-000	7	28.0	25.0	18.5	565		423-7008-075	
112.5	423-7253-000	7	32.0	27.0	21.0	750		423-7008-112	N/A
150	423-7263-000	7	38.0	29.0	23.0	960		423-7008-150	
225	223-7293-000	7	42.0	33.0	26.0	1280	223-7008-225		
300	223-7313-000	7	46.0	35.0	30.0	1645	T240E	223-7008-300	
500	223-7343-000	7	60.0	48.0	33.0	2460		223-7008-500	

* For units with an electrostatic shield change the -000 suffix to -005

240 V - 480Y/277 V – Copper windings *									
15	423-7163-800	7	21.0	17.0	14.0	225	T240D	423-7008-015	223-7008-030
30	423-7193-800	7	22.0	19.0	16.0	335		423-7008-030	
45	423-7213-800	7	25.0	22.0	17.0	435		423-7008-045	
75	423-7233-800	7	28.0	25.0	18.5	640		423-7008-075	
112.5	423-7253-800	7	32.0	27.0	21.0	860		423-7008-112	N/A
150	423-7263-800	7	38.0	29.0	23.0	1100		423-7008-150	
225	223-7293-800	7	42.0	33.0	26.0	1490	223-7008-225		
300	223-7313-800	7	46.0	35.0	30.0	1920	T240E	223-7008-300	
500	223-7343-800	7	60.0	48.0	33.0	2855		223-7008-500	

* For units with an electrostatic shield change the -800 suffix to -805

Note: Housing dimensions subject to change without notice. Consult website or factory where dimensions are critical.

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Three-Phase Ventilated

General Purpose 150°C Temperature Rise

Taps: 2 @ 2.5% FCAN & 4 @ 2.5% FCBN
May be used with a 480/277 V Supply

KVA	Catalog Number*	Fig.	Height A (in.)	Width B (in.)	Depth C (in.)	Est. Ship Wgt. (lbs.)	Wiring Diagram	Weather Shield Kit	Wall Bracket Kit
480 V - 208Y/120 V – Aluminum windings*									
15	423-7164-000	7	21.0	17.0	14.0	200	T480E	423-7008-015	223-7008-030
30	423-7194-000	7	22.0	19.0	16.0	295		423-7008-030	
45	423-7214-000	7	25.0	22.0	17.0	385		423-7008-045	223-7008-075
75	423-7234-000	7	28.0	25.0	18.5	565		423-7008-075	
112.5	423-7254-000	7	32.0	27.0	21.0	750		423-7008-112	N/A
150	423-7264-000	7	38.0	29.0	23.0	960		423-7008-150	
225	223-7294-000	7	42.0	33.0	26.0	1280		223-7008-225	
300	223-7314-000	7	46.0	35.0	30.0	1645		223-7008-300	
500	223-7344-000	7	60.0	48.0	33.0	2460		223-7008-500	

* For units with an electrostatic shield change the -000 suffix to -005

480 V - 208Y/120 V – Copper windings *									
15	423-7164-800	7	21.0	17.0	14.0	225	T480E	423-7008-015	223-7008-030
30	423-7194-800	7	22.0	19.0	16.0	335		423-7008-030	
45	423-7214-800	7	25.0	22.0	17.0	435		423-7008-045	223-7008-075
75	423-7234-800	7	28.0	25.0	18.5	640		423-7008-075	
112.5	423-7254-800	7	32.0	27.0	21.0	860		423-7008-112	N/A
150	423-7264-800	7	38.0	29.0	23.0	1100		423-7008-150	
225	223-7294-800	7	42.0	33.0	26.0	1490		223-7008-225	
300	223-7314-800	7	46.0	35.0	30.0	1920		223-7008-300	
500	223-7344-800	7	60.0	48.0	33.0	2855		223-7008-500	

* For units with an electrostatic shield change the -800 suffix to -805

480 V - 240 V – Aluminum windings* ++									
15	423-7167-000	7	21.0	17.0	14.0	200	T480G	423-7008-015	223-7008-030
30	423-7197-000	7	22.0	19.0	16.0	295		423-7008-030	
45	423-7217-000	7	25.0	22.0	17.0	385		423-7008-045	223-7008-075
75	423-7237-000	7	28.0	25.0	18.5	565		423-7008-075	
112.5	423-7257-000	7	32.0	27.0	21.0	750		423-7008-112	N/A
150	423-7267-000	7	38.0	29.0	23.0	960		423-7008-150	
225	223-7297-000	7	42.0	33.0	26.0	1280		223-7008-225	
300	223-7317-000	7	46.0	35.0	30.0	1645		223-7008-300	
500	223-7347-000	7	60.0	48.0	33.0	2460		223-7008-500	

* For units with an electrostatic shield change the -000 suffix to -005

480 V - 240 V – Copper windings * ++									
15	423-7167-800	7	21.0	17.0	14.0	225	T480G	423-7008-015	223-7008-030
30	423-7197-800	7	22.0	19.0	16.0	335		423-7008-030	
45	423-7217-800	7	25.0	22.0	17.0	435		423-7008-045	223-7008-075
75	423-7237-800	7	28.0	25.0	18.5	640		423-7008-075	
112.5	423-7257-800	7	32.0	27.0	21.0	860		423-7008-112	N/A
150	423-7267-800	7	38.0	29.0	23.0	1100		423-7008-150	
225	223-7297-800	7	42.0	33.0	26.0	1490		223-7008-225	
300	223-7317-800	7	46.0	35.0	30.0	1920		223-7008-300	
500	223-7347-800	7	60.0	48.0	33.0	2855		223-7008-500	

* For units with an electrostatic shield change the -800 suffix to -805

Note: Housing dimensions subject to change without notice. Consult website or factory where dimensions are critical.

++ 120V center tap on center coil on 15 KVA through 500 KVA units.

Caution: When using the 120 V center tap for single-phase applications, the single-phase load should not exceed 5% of the three-phase KVA rating. Connect the X3 "high leg" to the "B" phase per NEC 384-3 (do not use X3 leg for 120 V lighting). A separate single-phase transformer should be used if the single-phase load is in excess of 5%. Fuse input side per current NEC requirements.

Three-Phase Ventilated

General Purpose 150°C Temperature Rise

Taps: 2@ 2.5% FCAN & 4@ 2.5% FCBN
May be used with a 480/277 V Supply

KVA	Catalog Number*	Fig.	Height A (in.)	Width B (in.)	Depth C (in.)	Est. Ship Wgt. (lbs.)	Wiring Diagram	Weather Shield Kit	Wall Bracket Kit
480 V - 480Y/277 V – Aluminum windings*									
15	423-7165-000	7	21.0	17.0	14.0	200	T480J	423-7008-015	223-7008-030
30	423-7195-000	7	22.0	19.0	16.0	295		423-7008-030	
45	423-7215-000	7	25.0	22.0	17.0	385		423-7008-045	223-7008-075
75	423-7235-000	7	28.0	25.0	18.5	565		423-7008-075	
112.5	423-7255-000	7	32.0	27.0	21.0	750		423-7008-112	N/A
150	423-7265-000	7	38.0	29.0	23.0	960		423-7008-150	
225	223-7295-000	7	42.0	33.0	26.0	1280		223-7008-225	
300	223-7315-000	7	46.0	35.0	30.0	1645		223-7008-300	
500	223-7345-000	7	60.0	48.0	33.0	2460		223-7008-500	

* For units with an electrostatic shield change the -000 suffix to -005

480 V - 480Y/277 V – Copper windings *									
15	423-7165-800	7	21.0	17.0	14.0	225	T480J	423-7008-015	223-7008-030
30	423-7195-800	7	22.0	19.0	16.0	335		423-7008-030	
45	423-7215-800	7	25.0	22.0	17.0	435		423-7008-045	223-7008-075
75	423-7235-800	7	28.0	25.0	18.5	640		423-7008-075	
112.5	423-7255-800	7	32.0	27.0	21.0	860		423-7008-112	N/A
150	423-7265-800	7	38.0	29.0	23.0	1100		423-7008-150	
225	223-7295-800	7	42.0	33.0	26.0	1490		223-7008-225	
300	223-7315-800	7	46.0	35.0	30.0	1920		223-7008-300	
500	223-7345-800	7	60.0	48.0	33.0	2855		223-7008-500	

* For units with an electrostatic shield change the -800 suffix to -805

General Purpose 150°C Temperature Rise

Taps: 2@ 2.5% FCAN & 4@ 2.5% FCBN

KVA	Catalog Number*	Fig.	Height A (in.)	Width B (in.)	Depth C (in.)	Est. Ship Wgt. (lbs.)	Wiring Diagram	Weather Shield Kit	Wall Bracket Kit
600 V - 208Y/120 V – Aluminum windings*									
15	423-7169-000	7	21.0	17.0	14.0	200	T600B	423-7008-015	223-7008-030
30	423-7199-000	7	22.0	19.0	16.0	295		423-7008-030	
45	423-7219-000	7	25.0	22.0	17.0	385		423-7008-045	223-7008-075
75	423-7239-000	7	28.0	25.0	18.5	565		423-7008-075	
112.5	423-7259-000	7	32.0	27.0	21.0	750		423-7008-112	N/A
150	423-7269-000	7	38.0	29.0	23.0	960		423-7008-150	
225	223-7299-000	7	42.0	33.0	26.0	1280		223-7008-225	
300	223-7319-000	7	46.0	35.0	30.0	1645		223-7008-300	
500	223-7349-000	7	60.0	48.0	33.0	2460		223-7008-500	

* For units with an electrostatic shield change the -000 suffix to -005

600 V - 208Y/120 V – Copper windings *									
15	423-7169-800	7	21.0	17.0	14.0	225	T600B	423-7008-015	223-7008-030
30	423-7199-800	7	22.0	19.0	16.0	335		423-7008-030	
45	423-7219-800	7	25.0	22.0	17.0	435		423-7008-045	223-7008-075
75	423-7239-800	7	28.0	25.0	18.5	640		423-7008-075	
112.5	423-7259-800	7	32.0	27.0	21.0	860		423-7008-112	N/A
150	423-7269-800	7	38.0	29.0	23.0	1100		423-7008-150	
225	223-7299-800	7	42.0	33.0	26.0	1490		223-7008-225	
300	223-7319-800	7	46.0	35.0	30.0	1920		223-7008-300	
500	223-7349-800	7	60.0	48.0	33.0	2855		223-7008-500	

* For units with an electrostatic shield change the -800 suffix to -805

Note: Housing dimensions subject to change without notice. Consult website or factory where dimensions are critical.