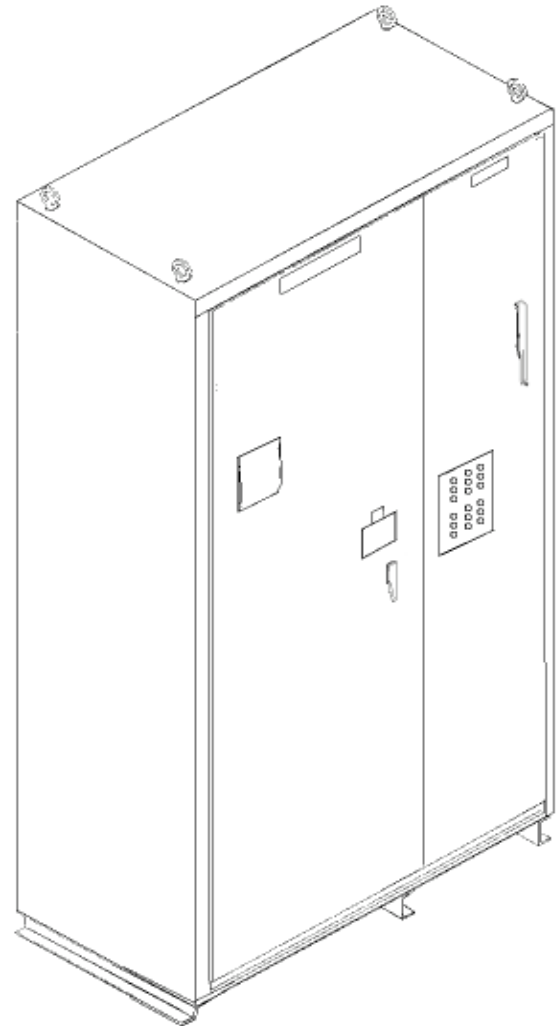


## **ACCU-VAR™ Plus**

**AVC system • 240 - 480 - 600 volts • 3 phase • 60 Hz**

### **Standard Equipment Features**

- Correction to unity power factor, if desired.
- UL and cUL listed.
- NEMA 1 steel cabinet enclosure with ANSI #70 light grey paint suitable for indoor or outdoor applications.
- Dust-tight electrical compartment.
- Dimensions are 48" W x 24"D x 90"H
- Removable lifting eyes.
- Safety door interlock to prevent door from being opened while equipment is energized.
- Microprocessor-based controller with built-in voltage and harmonic alarms provides safe and rapid indication of potential or real failure. Digital display of power factor, current and capacitor step status.
- Manual switching capability.
- External current transformer connections provided.
- 75 KAIC bracing.
- Capacitor stage display.
- Air core inductors to limit inrush currents and transients.
- Industrial duty, UL approved metallized electrode capacitors, employing 200 KAIC current-limiting fuses in all 3 phases.
- Plated copper bus.
- Padlockable door handle.
- Designed to minimize installation time and costs.
- Convection cooling - no fans required.
- Ratings: 300 KVAR maximum at 240 volts  
600 KVAR maximum at 480 and 600 volts



### **Optional Equipment Features**

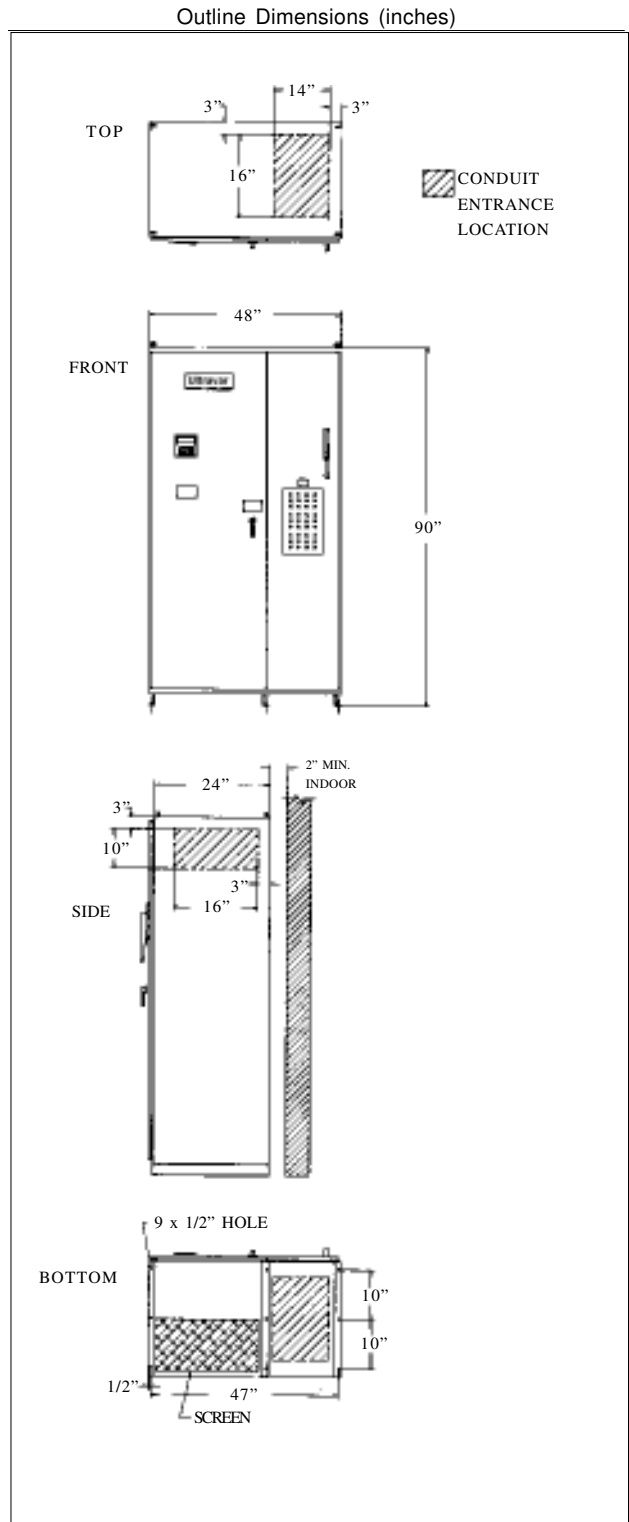
- Blown fuse indicator lights
- Outdoor NEMA 4/12 enclosure
- Split core current transformer
- Molded-case circuit breaker internally mounted with external operator
- UL listed service entrance
- Hand-off auto switches
- 100 KAIC bracing
- Power on/off switch
- Bottom entry



**ACCU-VAR™ Plus**

**AVC system • 240 - 480 - 600 volts • 3 phase • 60 Hz**

AVC 240 • 480 • 600 Volts • 3 Phase • 60Hz				
Volts	KVAR	3 Phase Catalog No.	KVAR Per Step	Weight Lbs
240	50	AVC3050D10	10	928
	100	AVC4100D25	25	1050
	125	AVC5125D25	25	1099
	150	AVC6150D25	25	1149
	175	AVC7175D25	25	1198
	200	AVC8200D25	25	1248
	225	AVC9225D25	25	1298
	250	AVC10250D25	25	1347
	300	AVC12300D25	25	1446
480	100	AVC3100F25	25	976
	125	AVC3125F25	25	988
	150	AVC3150F50	50	1000
	175	AVC4175F25	25	1038
	200	AVC4200F50	50	1050
	225	AVC5225F25	25	1085
	250	AVC5250F50	50	1099
	275	AVC6275F25	25	1136
	300	AVC6300F50	50	1149
	325	AVC7325F25	25	1186
	350	AVC7350F50	50	1198
	375	AVC8375F25	25	1235
	400	AVC8400F50	50	1248
	425	AVC9425F25	25	1285
	450	AVC9450F50	50	1298
	475	AVC10475F25	25	1334
	500	AVC10500F50	50	1347
	525	AVC11525F25	25	1384
550	AVC11550F50	50	1397	
575	AVC12575F25	25	1433	
600	AVC12600F50	50	1446	
600	100	AVC3100H20	25	976
	125	AVC3125H25	25	988
	150	AVC3150H50	50	1000
	175	AVC4175H25	25	1038
	200	AVC4200H50	50	1050
	225	AVC5225H25	25	1085
	250	AVC5250H50	50	1099
	275	AVC6275H25	25	1136
	300	AVC6300H50	50	1149
	325	AVC7325H25	25	1186
	350	AVC7350H50	50	1198
	375	AVC8375H25	25	1235
	400	AVC8400H50	50	1248
	425	AVC9425H25	25	1285
	450	AVC9450H50	50	1298
	475	AVC10475H25	25	1334
	500	AVC10500H50	50	1347
	525	AVC11525H25	25	1384
550	AVC11550H50	50	1397	
575	AVC12575H25	25	1433	
600	AVC12600H50	50	1446	



NOTE: For blown fuse indicator lights add "L" to Catalog Number. Refer to Savings & Applications Guide for sizing cables and switches.