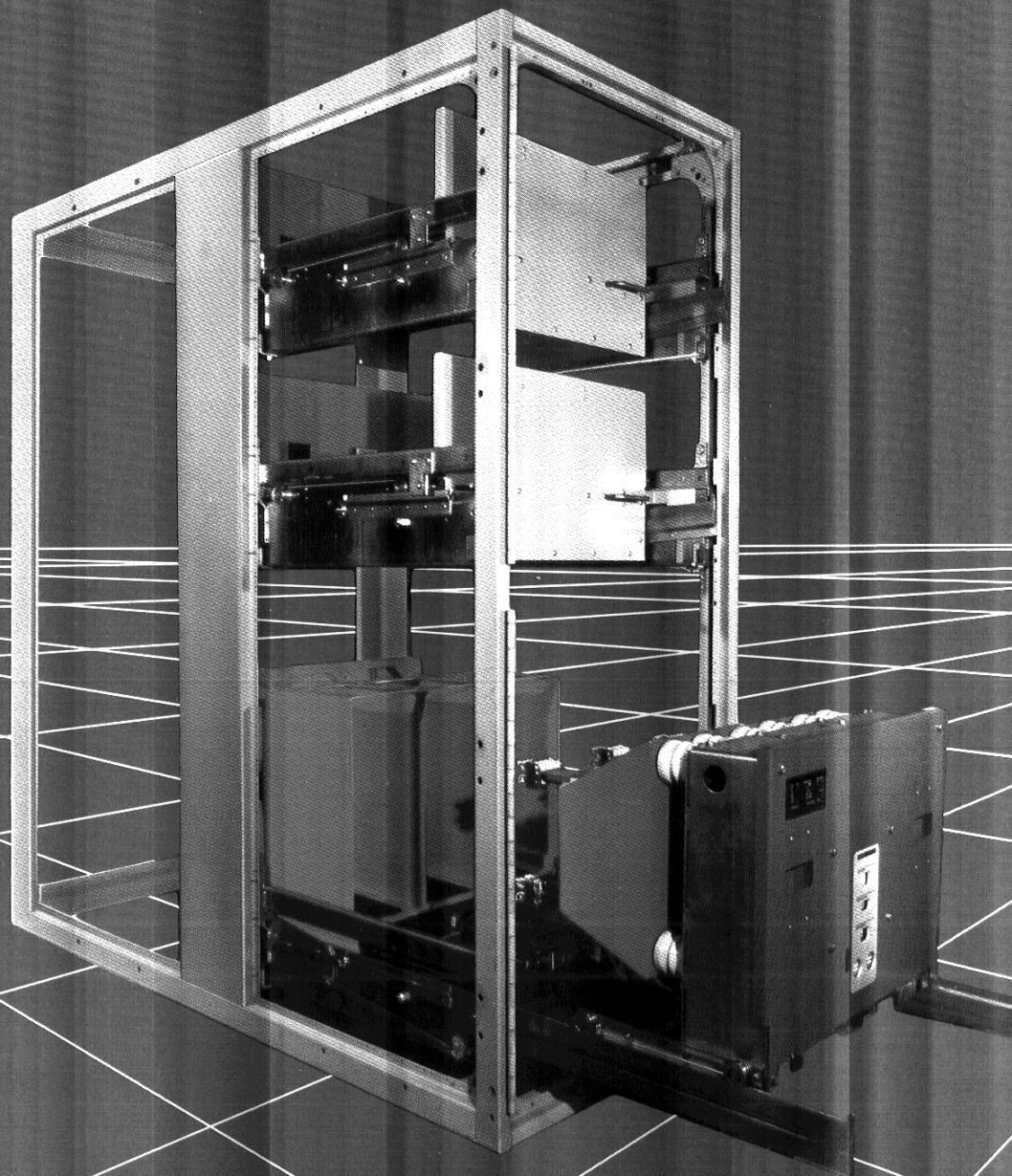


Westinghouse

# VAC-CLAD

## OEM STYLE



*"The Continuing Commitment"*





## Type VCP Medium Voltage Vacuum Circuit Breakers and Structures

20 years of vacuum breaker experience coupled with the Westinghouse commitment to quality and the needs of the OEM Community have resulted in VAC-CLAD...OEM STYLE. VCP breakers and OEM structures incorporate many outstanding design features. Consider just a few:

- HERMETICALLY SEALED INTERRUPTERS
- TWO HIGH DESIGN
- REDUCED BREAKER SIZE AND WEIGHT (650 lbs Max)
- DRAWER MOUNTED PT's & CPT's
- FRONT MOUNTED STORED ENERGY MECHANISM FOR EASY ACCESS
- EXTENDABLE RAILS FOR BREAKER WITHDRAWAL

Available Breaker Types Rated on Symmetrical Current Rating Basis

Identification			Rated Values						Related Required Capabilities									
Circuit Breaker Type	Nominal Voltage Class	Nominal 3-Phase MVA Class	Voltage		Insulation Level		Current		Rated Interrupting Time	Rated Permissible Tripping Delay	Rated Max. Voltage Divided By K	Current Values						
	Kv Class	MVA Class	Rated Maximum Voltage	Rated Voltage Range Factor	Rated Withstand Test Voltage	Rated Continuous Current at 60 Hz	Rated Short Circuit Current (at rated Max. Kv)	Maximum Sym. Interrupting Capability				3 Sec. Short-Time Current Carrying Capability	Closing and Latching Capability (Momentary)					
			E	K	Low Frequency	Impulse	I	Y				E/K	K Times Rated Short-Circuit Current KI	1.6 K Times Rated Short-Circuit Current				
													Kv rms	Kv rms	Kv Crest	Amperes	KA rms	Cycles
VCP Vacuum Circuit Breaker																		
50VCP250	4.16	250	4.76	1.24	19	60	1200 2000 3000	29	5	2	3.85	36	36	58				
H 50VCP250							1200 2000 3000							78				
50VCP350		350		1.19			1200 2000 3000	41			4.0	49	49	78				
75VCP500	7.2	500	8.25	1.25	36	95	1200 2000 3000	33	5	2	6.6	41	41	66				
150VCP500	13.8	500	15	1.30	36	95	1200 2000 3000	18	5	2	11.5	23	23	37				
H 150VCP500 ①							1200 2000 3000							58				
150VCP750		750					1200 2000 3000	28				36	95	1200 2000 3000	37	48	48	77
H 150VCP750																		
150VCP1000							1000	1200 2000 3000				37	48	48	77			

1200A BKR	1200A BKR	1200A BKR	D.O. AUX	2000A BKR	D.O. AUX	VENTED AUX COMPT (NON-D.O.)	D.O. AUX	2000A BKR
1200A BKR	2000A BKR	D.O. AUX	1200A BKR	D.O. AUX	2000A BKR	3000A BKR	D.O. AUX	1200A BKR