

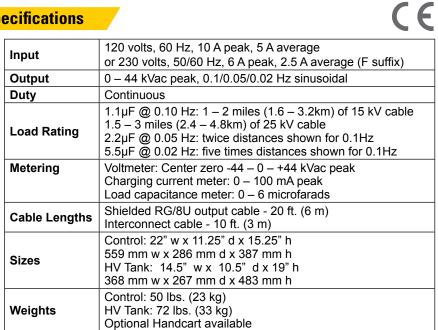
VLF Cable testing for cables rated to 30kV

VLF-4022CM(F)

Features and Benefits

The High Voltage, Inc. VLF-4022CM(F) with its 44 kVac peak output, is suitable for all testing of 25 kV cable and maintenance testing on 30 kV cable. Its high load capacity enables it to test up to approximately 10 miles of cable (at .02 Hz), depending on type. Introduced in 1997, the VLF-4022CM(F) meets IEEE 400.2-2013 and other international standards. The VLF-4022CM(F) is our basic unit. For advanced features such as remote operation, programming, professional reports and solid state menu driven technology see our E-Series VLFs.

Specifications



IEEE 400.2-2013 Test Voltages for Sinusoidal VLF						
Cable Rating (phase to phase)	Installation (phase to grd)		Acceptance (phase to grd)		Maintenance (phase to grd)	
	[kV rms]	[kV peak]	[kV rms]	[kV peak]	[kV rms]	[kV peak]
5	9	13	10	14	7	10
8	11	16	13	18	10	14
15	19	27	21	30	16	22
20	24	34	26	37	20	28
25	29	41	32	45	24	34
28	32	45	36	51	27	38
30	34	48	38	54	29	41

Test duration should be 30 – 60 minutes at the above voltages.





Model VLF-4022CM(F) Two-piece easy portability



Controls are easy and reliable.



E-Series Alternatives



The World's Source for High Voltage Test Equipment

MADE IN THE USA