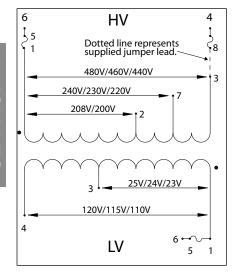
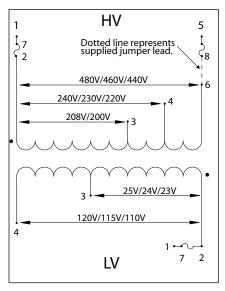
## **HPS IMPERATOR Series - Wiring Schematic Drawings continued**

# **Group I**



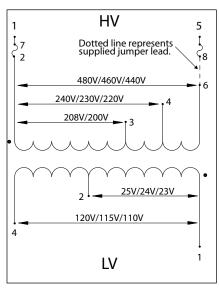
#### PH\*\*\*MLI Schematic for 50, 75 and 100VA Units

	High Voltage (HV) (Primary Volts)			Install Supplied Jumpers Between Terminals	Supply Lines Connect To	Install Fuse Clips To
	480	460	440	None	1, 3	Unfused
	240	230	220	None	1, 7	Unfused
		208	200	None	1, 2	Unfused
	480	460	440	3-8	6, 4	1-5, 4-8
	240	230	220	8-7	6, 4	1-5, 4-8
		208	200	2-8	6, 4	1-5, 4-8
Low Voltage (LV) (Secondary Volts)				Install Supplied Jumpers Between Terminals	Load Lines Connect To	Install Fuse Clips To
	120	115	110	None	1, 4	Unfused
	25	24	23	None	1, 3	Unfused
	120	115	110	None	4, 6	1-5
	25	24	23	None	3, 6	1-5
	_					



# PH\*\*\*MLI Schematic for 150VA to 500VA Units

					<del></del>		
High Voltage (HV) (Primary Volts)				Install Supplied Jumpers Between Terminals	Supply Lines Connect To	Install Fuse Clips To	
	480	460	440	None	2, 6	Unfused	
	240	230	220	None	2, 4	Unfused	
		208	200	None	2, 3	Unfused	
	480	460	440	5-6	1, 8	2-7, 5-8	
	240	230	220	4-5	1, 8	2-7, 5-8	
		208	200	3-5	1, 8	2-7, 5-8	
Low Voltage (LV) (Secondary Volts)			. ,	Install Supplied Jumpers Between Terminals	Load Lines Connect To	Install Fuse Clips To	
	120	115	110	None	2, 4	Unfused	
	25	24	23	None	2, 3	Unfused	
	120	115	110	None	1, 4	2-7	
	25	24	23	None	1. 3	2-7	



### PH\*\*\*MLI Schematic for 750VA and 1000VA Units

_	/oltag nary V	e (HV) olts)	Install Supplied Jumpers Between Terminals	Supply Lines Connect To	Install Fuse Clips To
480	460	440	None	2, 6	Unfused
240	230	220	None	2, 4	Unfused
	208	200	None	2, 3	Unfused
480	460	440	5-6	1, 8	2-7, 5-8
240	230	220	4-5	1, 8	2-7, 5-8
	208	200	3-5	1, 8	2-7, 5-8
Low Voltage (LV) (Secondary Volts)			Install Supplied Jumpers Between Terminals	Load Lines Connect To	Install Fuse Clips To
120 25	115 24	110 23	None None	1, 4 1, 2	Unfused Unfused

Note: secondary fuse clips for 24V tap not available on the PH750MLI or PH1000MLI units.



