

HEAT PUMP TERMINAL CROSS REFERENCE CHART

HEAT PUMP BRAND	NEW LUX THERMOSTAT CORRESPONDING TERMINALS							TAPE OFF (NOT USED)		
	(E)	(G)	(Y)	(R)	(O)	(W2)	(B)	(C)		
AMANA		G	Y1	RC-RH		W2		X1		
AMANA PHD-2, -3, -4, -5		G		R		W1		C		
AMERICAN STANDARD	X2	G	Y	R	O	W		B	F	T
ARCO / Friedrich	X2	G	Y	RC		W2	B	C	L	
ARCO / Snyder General	E	G	Y	R	O	W1		C	X	
BARD	E	G	Y1	R		W2	B	X	L	
BARD, HP, WH, MHP, HPQ	E	G	Y	R		W2	W1	X	L	
BDP / BRYANT	E	G	Y	R	O	W1		C	F	
BDP	E	G	Y	R	O	W2		C	F	
BDP 34427DP97	E	G	Y	R	O	W2		C	L	
CARRIER	E	G	Y	R	O	Y1		C	L	
CARRIER 5Q	to W2	G	Y, W1	R	O	W2		C	L	
CARRIER 50Q, QT382	E	G	Y	R	O	W2		C	L	
COLEMAN	A	G	Y	RED	V	W2		BLK (X)		
COMFORTMAKER	E	G	Y	R	O	W2		X		
COMFORTMAKER H811x, R811x	E	G	Y	R	O			C		X
FEDDERS	K	G	Y	R		W2		C	L	
GE BAY	X2	G	Y	R	O	W		B		T
GE BMV 748A		G	X1	R	O	W2		B		
HEATWAVE SHP251	E	G	Y	R	O			X		
HEIL-QUAKER / Whirlpool		G	Y	R	O	W		B		
JANITROL / Goodman	E	G	Y	R	O	W2		C		
LENOX TYPICAL HP6		F	M	V/VR	R	Y		X		
LENOX HP8, 9, 10	E	F	M	V/VR	R	Y		X	L	
LENNOX HP11	E	F	M	VR	R			X		
LENNOX HP14	E	F	M	V/VR	R			X	L	
LENOX HP16, 18, 19	E	F	M	V/VR	R	Y		X	L	
MAGIC CHEF PB	E	G	Y1	R		W2		C		
MAGIC CHEF PE	E	G	Y	R	O	W		C		
MILLER HEAT / INNERTHERM	K	G	Y	R			W1	X	Z	T
PAYNE		G	Y/Y2	R	O/W2	W/W1		C		
RHEEM / RUUD	E	G	Y	R		W2	B	X	L	
RHEEM / RUDD (PCA)	E	G	Y	R	O	W3		X	L	
SINGER R811x	E	G	Y	R	O			C		X
SNYDER GENERAL H811x, R811x		G	Y	R	O	W1		C		
TRANE / BAYSTAT	X2	G	Y	R	O	W		B	F	T
TRANE TW / American Standard	X2	G	Y	R	O	W		B	F	T
WEATHERKING		G	W1	R	Y1	E		C		
WESCO	E	G	W1	R	Y1	W2		C		
WESCO / ADDISON	E	G	W1	R	O			X		
WESTINGHOUSE H50	E	G	Y	R	O	W		X	L1	
WESTINGHOUSE HE		F	C	V/VR		H2	Z	X		
WESTINGHOUSE 2-SPEED	W	G	Y1	R	O		B	X	L	
WHITE RODGERS #1	E	G	Y	R	O	W2		C	L	
WHITE RODGERS #2	E	G	Y	R	O	W2		X1		
WILLIAMSON #1	E	G	Y	R	O	W3		X	L	
WILLIAMSON #2	E	G	Y	R		W3	W1	X	L	
YORK	E	G	Y	R	O	W3		C	L	
YORK / BORG WARNER		G	Y	R	O	W		B	X	
YORK EBHP	E	G		R		W2		X2		
ZONEAIRE	E	G	Y	R		W3	W1	X	L	

IMPORTANT WIRING NOTE: Use either the “B” or “O” terminals on the LUX thermostat, not both. If your system has both wires, DO NOT connect your “B” wire to the LUX “B” terminal. Connect this to the LUX “C” terminal (if present) or contact LUX Tech Support for more information. ***The “C” Terminal is not present on all LUX thermostats, likewise the System Power (Common) Wire is not present in all Heat Pump Systems.