

SYSTEM WIRING

TABLE 22 - SENSOR WIRING PIN 32 = X (QTC3055T)

FUNCTION	BOARD LOCATION	CABLE ITEM NUMBER	CABLE NUMBER	WIRE COLOR	PLUG PIN NUMBER	HARNESS ASSEMBLY PART NUMBER
System #1 Suction Pressure	Micro P7	100	4	Red	5	575-72382-617**
				White	10	
				Black	9	
				Drain	1	
The Discharge Pressure & Low Ambient Options Share These Pins	Micro P7			Red	6	
				White	11	
				Black	7	
				Drain	2	
Leaving Water Temperature	Micro P6	105	1	Black	7	575-72382-624**
				Red	4	
				Drain	1	
Enter Water Temperature	Micro P6	106	3	Black	8	575-72382-627**
				Red	5	
				Drain	2	
Outside Air Temperature	Micro P6	104	2	Black	9	575-72382-623**
				Red	6	
				Drain	3	
System #2 Suction Pressure	Micro P9	101	5	Red	5	575-72382-618**
				White	10	
				Black	9	
				Drain	1	
The Discharge Pressure & Low Ambient Options Share These Pins	Micro P9			Red	6	
				White	11	
				Black	7	
				Drain	2	

NOTE: **Refer to *Table 52 on page 65* for further breakdown of Wiring Harness.