

TABLE 31 - SENSOR WIRING PIN 32 = X (QTC3120T - QTC3170T)

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	575-72382-341**
				White	10	
				Black	9	
				Drain	1	
The Discharge Pressure & Low Ambient Options Share These Pins				Red	6	
				White	11	
				Black	7	
				Drain	2	
Leaving Water Temperature		105	1	Black	7	575-72382-350**
				Red	4	
				Drain	1	
Enter Water Temperature	Micro P6	106	3	Black	8	575-72382-351**
				Red	5	
				Drain	2	
Outside Air Temperature		104	2	Black	9	575-72382-304**
				Red	6	
				Drain	3	
System #2 Suction Pressure	Micro P9	101	5	Red	5	575-72382-342**
				White	10	
				Black	9	
				Drain	1	
The Discharge Pressure & Low Ambient Options Share These Pins				Red	6	
				White	11	
				Black	7	
				Drain	2	

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

TABLE 32 - 1-BDP DISCHARGE PRESSURE WIRING DETAIL PIN 32 = X (QTC3090T, QTC3110T - QTC3170T)

FUNCTION	PIGTAIL PLUG LOCATION	CABLE ITEM NUMBER	CABLE NUMBER	PLUG PIN NO.	WIRE COLOR	HARNESS ASSEMBLY PART NUMBER
System #1 Discharge Pressure	P16	102	6	1	Red	575-72382-302**
				2	White	
				3	Black	
				4	Drain	

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