

**TABLE 27 - SENSOR WIRING PIN 32 = X (QTC3070T, QTC3075T, QTC3085T, QTC3095T, QTC3100T)**

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	575-72382-345**
				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	575-72382-347**
				Red	4	
				Drain	1	
Enter Water Temperature	Micro P6	106	3	Black	8	575-72382-348**
				Red	5	
				Drain	2	
Outside Air Temperature		104	2	Black	9	575-72382-311**
				Red	6	
				Drain	3	
System #2 Suction Pressure	Micro P9	101	5	Red	5	575-72382-346**
				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 28 - 1-BDP DISCHARGE PRESSURE WIRING DETAIL PIN 32 = X  
 (QTC3070T, QTC3075T, QTC3085T, QTC3095T, QTC3100T)**

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	575-72382-309**
				2	White	
				3	Black	
				4	Drain	

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