

**TABLE 33 - 2-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 #2 Discharge Pressure	P18	103	7	1	Red	575-72382-303**
				2	White	
				3	Black	
				4	Drain	

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

**TABLE 34 - SENSOR WIRING PIN 32 = E (QTC3055T)**

FUNCTION	BOARD LOCATION	CABLE ITEM NUMBER	CABLE NUMBER	WIRE COLOR	PLUG PIN NUMBER	HARNESS ASSEMBLY PART NUMBER
The Suction Pressure and EEV controller Share These Pins	Micro P7			Red	5	
				White	10	
				Black	9	
				Drain	1	
System #1 Suction Pressure	Micro P7	102	6	Red	6	575-72382-621**
				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	
The Suction Pressure and EEV controller Share These Pins	Micro P9		5	Red	5	
				White	10	
				Black	9	
				Drain	1	
System #2 Suction Pressure	Micro P9	103	7	Red	6	575-72382-622**
				White	11	
				Black	7	
				Drain	2	

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