

When installing your pump, it is critical to correctly wire the pump to the control panel. Incorrect wiring can cause damage that may render the pump unusable and may affect warranty consideration.

Consult the table below to verify which OEC control panel terminals to connect your HOMA pump leads to. **NOTE: The chart below shows the most common sensor configurations. Some sensors may not be supplied with specific pump models.**

For assistance, please contact the HOMA service department at 203-736-8891

Function		HOMA Wiring Number	OEC Panel Terminal No.		
			Pump 1	Pump 2	Pump 3
Single-Phase Power	Common	U1	U1	U1	U1
	Run	U2	U2	U2	U2
	Start	Z2	Z2	Z2	Z2
Three-Phase Power		U	T1	T1	T1
		V	T2	T2	T2
		W	T3	T3	T3
Overtemp Sensor		T1	1H1	2H1	3H1
		T2 or T3	1H2	2H2	3H2
Moisture Monitoring	Oil Chamber	S1	1S1	2S1	3S1
		S2	1S2	2S2	3S2
	Connection Chamber	S3	1S3	2S3	3S3
		S4	1S4	2S4	3S4
	Motor Housing	S5	1S5	2S5	3S5
		S6	1S6	2S6	3S6