

**Airflow Measurement with Temperature & Alarm
Capability**

SENSOR DENSITY

PC SENSOR DENSITY TABLE (# Probes/# Sensor nodes per probe)

	Probe Length (inches)																					
	6	8	10	12	14	16	18	20	22	24	30	36	42	48	54	60	66	72	84	96	108	120
Round ➤	1/1	1/1	1/1	1/2	2/2	2/2	2/2	2/2	2/4	2/4	2/4	2/4	3/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
Flat Oval ➤	All flat ovals are custom. Contact EBTRON or your representative for information on flat ovals.																					
Square/Rectangle Adjacent Side Length (inches)	6	1/1	1/1	1/1	1/1	1/2	1/2	1/2	1/2	1/2	1/3	1/3	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	8	1/1	1/1	1/2	1/2	1/2	1/2	1/3	1/3	1/3	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	10	2/1	2/1	1/2	1/2	1/2	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4
	12	2/1	2/1	1/2	1/2	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	2/4
	14	2/1	2/1	1/2	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	3/4	3/4	3/4
	16	2/1	3/1	2/2	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	3/4	3/4	3/4	3/4
	18	2/1	3/1	2/2	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	2/4	3/4	3/4	4/4	4/4
	20	3/1	3/1	2/2	2/2	2/2	2/3	2/3	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	3/4	3/4	3/4	4/4	4/4	4/4
	22	3/1	3/1	2/2	2/2	3/2	2/3	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	3/4	3/4	3/4	4/4	4/4	4/4	4/4
	24	3/1	3/1	2/2	3/2	3/2	2/3	2/3	2/3	2/3	2/3	2/3	2/4	2/4	2/4	3/4	3/4	3/4	4/4	4/4	4/4	4/4
	30	4/1	3/1	3/2	3/2	3/2	3/2	3/2	2/3	2/3	2/4	2/4	2/4	3/4	3/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	36	4/1	4/1	3/2	3/2	3/2	3/2	3/2	3/2	4/2	2/4	3/3	3/4	3/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	42	4/1	4/1	3/2	3/2	3/2	3/2	4/2	4/2	4/2	2/4	3/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	48	4/1	4/1	3/2	3/2	3/2	4/2	4/2	4/2	4/3	4/3	3/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	54	4/1	4/1	3/2	3/2	3/2	4/2	4/2	4/2	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	60	4/1	4/1	3/2	3/2	4/2	4/2	4/2	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	66	4/1	4/1	3/2	4/2	4/2	4/3	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	72	4/1	4/1	3/2	4/2	4/2	4/3	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	84	4/1	4/1	4/2	4/2	4/3	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	96	4/1	4/1	4/2	4/2	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	108	4/1	4/1	4/2	4/2	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4
	120	4/1	4/1	4/2	4/2	4/3	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4	4/4

NOTE

1. Probe lengths greater than 120 in. will be P* custom sensor density.
2. Items in red text cannot be manufactured as internal mount due to manufacturing limitations.