

appropriate probe for the application. Cooper-Atkins' thermocouple probes are the most extensive line you will find is designed by Cooper-Atkins engineers, manufactured in our U.S. facility and built with high-temperature, abrasion-for probe interchangeability with minimal impact on total system accuracy.

designed to measure ambient temperature, while other models monitor internal temperatures and include a

▶ CUSTOM MANUFACTURING AVAILABLE FOR UNIQUE APPLICATIONS

Air and Ambient



	39032-K	49138-K	50302-K	50306-K	50332-K
	Hand-Held Air Probe - Straight Cable	Bare Tip w/ 48" Cable	Air Probe w/ Shield/Clip	Oven/Cooler/Freezer Probe w/ Clip	Hand-Held Air Probe - Coil Cable
	-328° to 400°F (-200° to 205°C)	32° to 896°F (0° to 480°C)	32° to 896°F (0° to 480°C)	-100° to 600°F (-73° to 316°C)	-100° to 500°F (-73° to 260°C)
	400°F (205°C)	896°F (480°C)	896°F (480°C)	600°F (316°C)	500°F (260°C)
	400°F (205°C)	896°F (480°C)	896°F (480°C)	600°F (316°C)	176°F (80°C)
	11 seconds in 5 m/sec. air steam	1 second (liquid) 9 sec. 5 m/sec. air	1 second (liquid) 10 sec. 5 m/sec. air	1 second (liquid) 10 sec. 5 m/sec. air	10 seconds in 5 m/sec. air
	4" (102 mm)	-	2.125" (54 mm)	2.125" (54 mm)	4" (102 mm)
	36" (914 mm) FEP Cable	48" (1.2 m) Fiberglass Jacket	46.5" (1.2 m) Fiberglass Jacket	43" (1.1 m) Stainless Steel Overbraid	48" (1.2 m) Polyurethane Jacket
	1 oz (28 g)	1 oz (28 g)	1 oz (28 g)	1 oz (28 g)	2 oz (57 g)
	1 year	1 year	1 year	1 year	1 year