



testo 350

Emission Analyzer System

Kits for 2009

part number

	# 1 Upgrade Kit	# 2 Standard Kit	# 3 Engine Kit	# 4 Turbine Kit
	400563 3501	400563 3502	400563 3503	400563 3504
testo 350 S Control Unit w/ backlit display and integrated printer	■	■	■	■
testo 350 Analyzer Box maximum of 6 sensors at one time	350 S	350 XL	350 XL	350 XL
- O2 0 - 25%	■	■	■	■
- CO 0 -10,000 ppm, H2 compensated	u	■	■	u
- CO low 0 - 500 ppm, H2 compensated (0.1 ppm resolution)	u	u	u	■
- NO 0 - 3,000 ppm	u	■	■	u
- NO low 0 - 300 ppm (0.1 ppm resolution)	u	u	u	■
- NO2 0 - 500 ppm (0.1 ppm resolution)	u	■	■	■
-Dilution System - CO (user adjust to 40 X) & toxic sensors to 5X	u	u	■	■
-CO Rinse automatic over-range protection	■	■	■	■
-Sample Gas Conditioning thermoelectric chiller w/ automatic water removal	u	■	■	■
-Fresh air purge valve manual/auto function (required for long-term testing)	u	■	■	■
-Differential Pressure +/- 80" H ₂ O (add pitot tube for mass flow & velocity)	■	■	■	■
6-foot control cable for remote operation to control unit	■	■	O	O
16-foot control cable for remote operation to control unit	u	u	■	■
12" Probe 1,000° F w/ 7-ft.hose type-K TC	■	na	na	na
13" Probe 2,000° F w/ 7-ft. hose Teflon-lined for NO-NO ₂ -SO ₂ type-K TC	u	■	u	o
13" Engine Probe 2,000° F 7-ft.hose Teflon-lined for NO-NO ₂ -SO ₂ w/press.relief	u	u	■	u
13" Probe 2,000° F w/ 16-ft.hose Teflon-lined for NO-NO ₂ -SO ₂ type-K TC	u	u	u	■
Software Excel-based "import tool" -basic, download only version, non-controlling	u	■	■	■
Case standard hard sided fiber with aluminum	■	■	O	O
Pelican® case custom foam w/inserts for manuals & extra storage.	u	u	■	■
Storm® long case w/ wheels, custom foam insert (for 28" probes)	u	u	u	u
Case aluminum & fiber for in-case operation w/ sliding storage drawer	u	u	u	u
Extras 20 particulate filters, 6 rolls paper, carrying strap, manual	■	■	■	■
■ standard kit part u - Upgrade and add the prices below O - Optional part at no additional cost Kit Pricing	Please call	Please call	Please call	Please call

Standard features included in all kits: Sensor temperature control, 256 K memory values, RS232, flow & velocity, differential pressure, CO over-range protection, temperature measurement (stack, ambient, sensor/analyzer) sample flow rate, AC & DC power input. Automatic calculations for: CO₂, efficiency, excess air, loss, corrected NO_x, lbs/mmBtu, Mass (lbs/hr) and more

Kit 2 Probe Options	add	Accessory & Upgrades	add	Sensor Upgrades	add
16' Hose, w/ Teflon tube for 12" probe		Bluetooth 2.0 (2 modules & battery)		NO, NO-low, NO2	
28" probe hi-temp w/ 7 ft Teflon hose		EasyEmission software		CO, CO-Low, SO2	
28" probe hi-temp w/16 ft Teflon hose		Cable to control unit - 16 feet		H2S 0-300 ppm	
Kit 3 Probe Options	add	Cable to control unit - 65 feet		CxHy - 400 ppm-4%	
13" sintered Eng.probe 2000° F w/ 7 ft Teflon hose		13" Pitot tube L-type w/ hoses		CO2 - 0-50% NDIR	
13" std. probe 2000° F w/ 7 ft Teflon hose		13 v DC pwr. cable w/ clamps		Gas Calibration Kits	list
13" std probe 2000° F w/ 16 ft Teflon hose		13 v DC pwr. cable for auto-acces.		2 gas kit, (call for gas type)	
Kit 4 Probe Options	add	Case-Pelican w/ custom foam		3 gas kit, (call for gas type)	
28" probe hi-temp w/16 ft Teflon hose		Case-Storm 36", wheeled, cust. foam		<i>Pricing subject to change without notice</i>	
Industrial Probes	list	<p>For more information go to :</p> <p>www.cleanair.com</p>			
39" 2,200°F probe/handle 13 ft Teflon hose					
39" 2,200°F extension probe for above					
Call Testo for heated sample lines and other options		<p>CleanAir Eng., Inc. 500 W. Wood Street Palatine, IL 60067 800 223-3977</p>			