



TS250 Series Digital Dispenser/Controller

The TS250 Series Dispenser/Controller dispenses low, medium and high-viscosity fluids accurately and consistently. These systems are economical, highly accurate and repeatable micro-air dispensing systems. These user friendly fluid dispensing systems include digital timer with rotary control time knob for easy setup, and a vacuum control for all viscosities of fluids.

Packaged ready to use with a universal power supply, foot switch, air hose, sample tips, syringe barrel and adapter. Features a small footprint and is lightweight.

Available in two versions of operating pressure: 0 to 100 psi (0-6.9 bar) for general applications, and 0 to 15 psi (0-1.0 bar) for specific low viscosity applications.

Part Number	Description
TS250 Dispenser/Controller	0-100 psi (0-6.9 bar)
TS255 Dispenser	0-15 psi (0-1.0 bar)

Specifications	TS250 Series	TS350 Series
Cabinet Dimensions:	6"W x 6.5"L x 7.0"H 152mm x 165mm x 178mm	6"W x 6.5"L x 7.0"H 152mm x 165mm x 178mm
Weight:	2.6 lb (1.2kg)	2.6 lb (1.2kg)
Cycle Rate:	600 cycle/minute	1200 cycle/minute
Timing Range:	0.020-60.000 seconds	0.008-60.000 seconds
Timing Tolerances:	+/- 0.001%	+/- 0.001%
Input Voltage:	100-240 VAC	100-240 VAC
Input Frequency:	50-60 Hz	50-60 Hz
Cycle Mode:	TIMED, PURGE	TIMED, INTERRUPT, TEACH, PURGE
Meets or exceeds:	CE, TUV-GS, and NRTL	CE, TUV-GS, and NRTL
Warranty:	1 year	1 year

TS350 Series Digital Dispenser/Controller

The TS350 Series Dispenser/Controller is equipped with digital timer, pressure and vacuum read out on a large LCD. The firmware provides the option of programming up to 10 varied, sequenced or individual shots. It is intuitive to use, dispenses low, medium and high-viscosity fluids accurately and consistently.

The TS350/355 Series includes a vacuum-driven "suck-back" to control material "tailing" and waste and to control drips of fluid between dispense cycles. These systems have user programmable manual (purge) and automatic dispense cycle settings (program and time) and they feature a "Teach Mode" for determining the dispensing time required when dispensing output is unknown.

Packaged ready to use with a universal power supply, foot switch, air hose, sample tips, syringe barrel and adapter. Features a small footprint and is lightweight.

Available in two versions of operating pressure: 0 to 100 psi (0-6.9 bar) for general applications, and 0 to 15 psi (0-1.0 bar) for specific low viscosity applications.

Part Number	Description
TS350 Dispenser/Controller	0-100 psi (0-6.9 bar)
TS355 Dispenser	0-15 psi (0-1.0 bar)

