

Smart Dispenser Handheld Benchtop

SmartDispenser® uses AirFree® linear-drive dispense technology to achieve the highest repeatability when dispensing assembly fluids. This fluid handling technology allows manufacturers to establish one dispense program globally, with no change to fluid deposits. By standardizing dispense programs per product, manufacturers reduce the cost of product validation.

AirFree® technology also eliminates fluid waste, rework, rejects, and costly air compressors, thus maximizing profitability. SmartDispenser™ enables you to achieve total process control in the fluid dispensing process, something pneumatic dispensing products simply cannot provide.



Barrel Size		3cc	5cc	10cc
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LDAV	Min. Vol. (cc):	.00090	.00158	.00261
Large Dot	Min. Rate:	.023	.039	.065
Any Viscosity	Max Rate:	.54	.946	1.567
MDAV	Min. Vol. (cc):	.00045	.00079	.00131
Medium Dot	Min. Rate:	.011	.020	.033
Any Viscosity	Max Rate:	.27	.473	.783



SDAV	Min. Vol. (cc):	.00023	.00039	.00065
Small Dot	Min. Rate:	.006	.010	.016
Any Viscosity	Max Rate:	.135	.237	.392

The SmartDispenser® (3-10cc) comes with 3-10cc Dispense Gun and 3, 5, 10cc PosiLok™ Retaining Rings.

Barrel Size		30cc
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LDAV	Min. Vol. (cc):	.00514
Large Dot	Min. Rate:	.129
Any Viscosity	Max Rate:	3.086
MDAV	Min. Vol. (cc):	.00257
Medium Dot	Min. Rate:	.064
Any Viscosity	Max Rate:	1.543



SDAV	Min. Vol. (cc):	.00129
Small Dot	Min. Rate:	.032
Any Viscosity	Max Rate:	.771

The SmartDispenser® Fiber Optics (30cc) comes with 30cc LDS Dispense Gun and a 30cc PosiLok™ Retaining Ring.