

COLOR TESTER

DISPENSER FEATURES

Dispensing technology	Alfa's patented pump
Dispensing flow	Simultaneous
Colorants minimum dispensed quantity	1/3840 fl oz (0.0077 cc)
Colorants canister configuration	Up to 12
Colorants canister capacity	1.5 L
Colorants canisters material	POM (acetalic resin)
Colorants pump flow rate	0.05 L/min
Bases minimum dispensed quantity	1/768 fl oz (0.038 cc)
Bases canister configuration	2
Bases canister capacity	22 L
Bases canisters material	AISI 304
Bases pump flow rate	0.2 L/min
Canister stirring	Pre-set (variable timing function available)
Accuracy	* $\pm 1\%$
Valve type	Three way valve
Nozzle closure system	Automatic cap



POWER SUPPLY / MACHINE ENVIRONMENT

Power supply	Single phase 100-240 V
Frequency	50/60 Hz
Fuses	5X20 mm (2pcs) – T4A-250V
Maximum power absorption	400W max
Working temperature (Celsius)	15° to 35°
Relative humidity	From 5% to 85% (without condensation)
ATEX compliant	No

DISPENSER DIMENSION

Length	106 cm (41 in)
Depth	80 cm (31 in)
Height	200 cm (78 in)
Footprint	0.85 square meters (914 square feet)
Weight	370 Kg (815 lbs)

SAMPLE FEATURES

Sample capacity	100 cc (4 fl oz)
Sample storage capacity	280 cans
Duty cycle	± 1 minute per sample

EQUIPMENT FEATURES

Monitor touch screen for graphic user interface	Standard
Canister level digital sensor	Standard
Embedded Linux PC	Standard
Color personalization (RAL on selected areas)	Optional
Payment option	Optional

CERTIFICATIONS

Safety & EMC	CE, CB, FCC
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*Values affected by the nature of the colorants / bases products and their rheological properties

The manufacturer declares under its sole responsibility that the machine to which this declaration relates, complies with the essential requirements of the following directives:
Machine Directive 2006/42/CE, Low Voltage Directive 2014/35/UE and Electromagnetic Compatibility Directive 2014/30/UE