

COLOR TESTER 3.0

BASE 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 pump flow rate	0.05 l/min
Bases minimum dispensed quantity	1/768 fl oz (0.038 cc)
Bases canister configuration	Up to 5
Bases canister capacity	2 x 22 l OR 3 x 3 l and 2 x 10 l
Bases pump flow rate	0.25 l/min
Canister stirring	Pre-set (variable timing function available)
Accuracy	* ±1%
Valve type	Three way valve
Nozzle closure system	Automatic cap
Type of cans and volume	Alfa's homologated 100 cc cans
Duty cycle	± 90 seconds per sample



POWER SUPPLY / MACHINE ENVIRONMENT

Power supply	Single phase 100-240 V
Frequency	50/60 Hz
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
Depth	80 cm
Height	200 cm
Footprint	0.85 sq mt
Weight	450 Kg

EQUIPMENT FEATURES/OPTIONS

Monitor touch screen for graphic user interface	Standard
Integrated mixer	Standard
Product level mechanical and digital sensors	Standard
Product recirculation	Standard
Automatic purge	Standard
Embedded Linux board	Standard
Temperature sensor	Standard
Colour personalization (RAL on selected areas)	Option
27" front touch screen	Option
Integrated barcode scanner	Option
Contactless payment device	Option
Ultrasonic humidifier	Option
Heater	Option

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