

QualitySpec K-B

Developed in cooperation with FP Innovations – PAPRICAN, the QualitySpec® K-B allows fiber-line testers and operators to take numerous Kappa number and brightness measurements per hour at multiple bleach plant process locations—from digester blowline to fully bleached pulp. The QualitySpec K-B employs a patent-pending Vis/NIR based method for rapid, non-contact, non-destructive analysis of Kraft pulp.



Analyzer Specification:	<p>Kappa Number and Brightness correlation derived from TAPPI standard T236 and ISO Brightness at 457nm respectively OPC Client server for seamless data integration 15” Color touch screen LCD control panel QualitySpec K-B software package features easy to navigate menus and controls as well as user restricted access controls for security. 304 Brushed stainless steel construction with locking front and rear access panels. External locking device to secure system to benchtop Operating temperature: 0° C to 35°C AC Power input: 110 to 240 VAC @ 50-60 Hz 22.5”W x 15.5”H x 15”D (57.2cm x 39.4cm x 38.1cm) Weight: 65 lbs (29.5kg)</p>
Sample Press Specification:	<p>304 Brushed stainless steel construction for exceptional corrosion resistance. Operating temperature: 0o C to 35oC Air pressure requirement: 78 psig (538 kPa) instrument air Water pressure requirement: 50 – 80 psi (345 – 552 kPa) with minimum flow rate of 7 gpm (26.6 lpm) AC Power input: 110 to 240 VAC @ 50-60 Hz 18”W x 36.3”H x 16”D (45.7cm x 92cm x 40cm) 145 lbs (65.77kg)</p>

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