Technical Specifications: *IQAir® Atem®*

General Specifications	
Power requirements	100-240 V, 50/60 Hz
Energy consumption, 3 fan speeds	< 1.5, 1.9, 3.4 Watt; Standby: < 0.5 Watt
Dimensions	(on stand) H 13" x W 5.8" x D 13" (H 33 x W 14.7 x 33 cm)
Weight, system incl. filter	(on stand) 5.83 lbs. (2.64 kg), (o stand) 4.1 lbs. (1.85 kg)
Air delivery, incl. filter, 3 fan speeds	4.4, 8.5, 18.1 cfm (7.5, 14.5, 30.7 m3/h)
Sound pressure / power level, 3 fan speeds	20, 27, 44 dB
Fan motor	multiphase DC fan motor
Control panel	mobile smartphone app or by tapping Atem logo on front of system
Color of main housing / stand	white or black / gray
Housing material	PC-ABS & PC plastics
Operating temperature / humidity	4° to 149° F (-20 to +65 °C) / 0 to 90% RH non condensing
Performance	
Air delivery (certified)	up to 65 cfm
Filter Configuration	
Particle filter	**Atem HyperHEPA filter with RFID chip** Purpose: PM 2.5 filtration Media: combination of synthetic and anorganic fibers Efficiency: 99% Surface area: 3000 cm2 Average filter life: approx. 1 year (based on average daily usage of 10h on speed 3)
Features	
Mobile applications	yes (mobile app for Apple and Android; controls up to 4 Atem air purifiers via Bluetooth)
Display languages	automatic language selection based on phone system language: English, German, Chinese simplified, Chinese traditional
Intelligent filter life monitor	yes (mobile app; LED beneath diffuser flashes red twice when filter must be changed)
Advanced fan speed selection	yes (use mobile app or tap on Atem logo on unit to control fan speed; LED indicator)
Supplied accessories	PureJet diffuser, power adapter with 3 regional plugs, desk stand

All technical specifications are subject to change without prior notice.