

Certificate of Air Quality

AIRpipe USA, LLC

has successfully completed and meets the
"ISO 8573-1:2010(E) Compressed Air" - Class [1:1:1]
Air Quality Standard

Collection Date: 10/20/2016
Location: Tempe, AZ
Customer: AIRpipe USA, LLC
Standard: ISO 8573-1:2010(E)
Test Equipment: Rocket Oil-Mist Test Kit

Analysis Date: 11/17/2016
Source: Assembly Facility
Contact: Chad Hills
Class: [1:1:1]
Test Pressure: 40 psi

Next Sample Due: 10/20/2017
Sample ID: #201318
Collected By: Chad Hills
Note: None
Test Flow Time: 15 min

Analyte	Class [1:1:1] Standard	Your Sample	Measurement Accuracy	Limit Of Detection	Result
Particles (0.1 µm to 0.5 µm)	≤ 20,000 /m³	173 /m³	± 10 %	0.1 µm	PASS
Particles (0.5 µm to 1.0 µm)	≤ 400 /m³	62 /m³	± 10 %	0.1 µm	PASS
Particles (1.0 µm to 5.0 µm)	≤ 10 /m³	0 /m³	± 10 %	0.1 µm	PASS
Particles (Over 5.0 µm)	0 /m³	0 /m³	± 10 %	0.1 µm	PASS
Water	≤ -94 °F	-105 °F	± 25 %	-80 °F	PASS
Total Oil	≤ 0.01 mg/m³	0.00 mg/m³	± 0.01 mg/m³	0.01 mg/m³	PASS



DS

Daniel Scott
Lab Manager

NIST

Traceable to NIST Standards
National Institute of Standards and Technology

This air sample, supplied by the above named customer, was analyzed by Rocket Air Labs, LLC in accordance with the specifications found in ISO 8573-1:2010(E), "Compressed Air". Rocket Air Labs warrants only the measured values of each analyte listed above and their comparison with the chosen reference standard. Ultimately only the customer can determine the appropriate reference standard for their application, the appropriate frequency of testing for their application, and the fitness of their equipment between testing intervals. Copyright © 2011.

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