

A WORLD LEADER IN FUME **EXTRACTION TECHNOLOGY**

E C DECLARATION OF CONFORMITY

Manufacturer: BOFA International Ltd. Address: 21-22 Balena Close,

Creekmoor Ind Estate,

Poole, Dorset. BH17 7DX.

Technical file holder: BOFA Germany, Südring 62 21465 Wentorf Germany

Country of origin: England, United Kingdom

Fume Extraction Unit Product:

AD 500 iQ

The named product is in conformity with the requirements of the following European

Directives:

2006/42/EC **Machinery Directive** 2014/30/EU EMC Directive 2011/65/EU RoHS Directive

Conformity with the requirements of the directives is testified by adherence to the relevant parts of the following harmonised standards:

Safety requirements for electrical equipment EN 61010-1-2010+A1:2019 EN 60204-1-2018 Electrical safety of equipment within machines

EN ISO 12100:2010 Risk assessment and risk reduction

EN 61000-3-2:2018 **EMC limits for Harmonics**

EMC limits for Voltage fluctuations & flicker EN 61000-3-3:2013+A1 2017

EN 61000-6-2:2019 **EMC** immunity requirements EN 61000-6-4:2019 **EMC** emission requirements

FCC/CFR 47:Part 15:2009 Subpart B – Unintentional radiators

Composed by: Jake Goggin - Electrical safety compliance officer

Tony Lockwood, Managing Director

For and on behalf of BOFA International Ltd

1st Jan 2020

BOFA International Ltd - Balena Close, Poole, BH17 7DX

