EU Declaration of Conformity

We,



Jitamitra Electro Engineering Private Limited N-7, M.I.D.C., Ahmednagar, Maharashtra, India www.jitamitrablowers.com

Declare under sole responsibility that the following described product in our delivered version complies with the appropriate basic safety and health requirements of the EU Directives,

- 2014/34/EU
- 2006/42/EC

based on its design and type, as brought into circulation by us. In case of alteration of the product, not agreed upon by us, this declaration will lose its validity.

Description of the Product

- → Nomenclature: Industrial Centrifugal fans and blowers
- → Type/Model Number/s: Centrifugal Direct Driven Fan, 1HP to 75HP rating
- → Applicable Harmonized Standards:
- EN ISO 80079-36:2016 Explosive atmospheres Part 36: Non-electrical
- equipment for explosive atmospheres Basic method and requirements
- EN ISO 80079-37:2016 Explosive atmospheres Part 37: Non-electrical
- equipment for explosive atmospheres Nonelectrical type of protection constructional safety 'c', control of ignition sources 'b', liquid immersion 'k'
- EN 1127-1:2011 Explosive atmospheres Explosion prevention and protection Part 1: Basic concepts and methodology
- EN 15198:2007 Methodology for the risk assessment of nonelectrical
- equipment and components for intended use in potentially explosive atmospheres
- EN 14986- Design of fans working in potentially explosive atmospheres
- EN ISO 12100:2010 Safety of machinery General principles for design Risk assessment and risk reduction.
- EN ISO 14120:2015 -Safety of machinery Guards General requirements for the design and construction of fixed and movable guards
- EN ISO 12499:2008 Industrial Fans Mechanical Safety

Marking on the Product:

Date: 28 April 2017

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Year in which CE Marking was affixed: 2017

Jitamitra Electro Engineering Private Limited

Mr. Milind Kulkarni Director