

EC-/DECLARATION OF CONFORMITY

for the purpose of



- EC Directive 2014/34/EU (ATEX) concerning equipment and protective systems intended for use in potentially explosive atmospheres



We herewith declare, that units of FUNKEN Kunststoffanlagen GmbH series

FRv 125/D/Ex **FRv 200/D/Ex** **FRv 125/R/Ex** **FRv 200/R/Ex**
FRv 140/D/Ex **FRv 225/D/Ex** **FRv 140/R/Ex** **FRv 225/R/Ex**
FRv 160/D/Ex **FRv 250/D/Ex** **FRv 160/R/Ex** **FRv 250/R/Ex**
FRv 180/D/Ex **FRv 280/D/Ex** **FRv 180/R/Ex** **FRv 280/R/Ex**

Units type:

II 3G c IIB T3 X 05 ATEX D085

based on their concept and construction, as well as the versions we distribute, are in conformity with the relevant security and health demands, required by the EEC Directive. Harmonized standards, in particular:

Directive/Standard Title

DIN EN 1127-1:2011-10	Explosion prevention and protection - Part 1: Basic concepts and methodology
DIN EN ISO 80079-36:2016	Part 36: Basic method and requirements
DIN EN ISO 80079-37:2016	Part 37: Protection by constructional safety „c“
DIN EN 14986:2017-04	Design of fans working in potentially explosive atmospheres
DIN EN 13237:2013	Terms and definitions for equipment and protective systems intended for use in potentially explosive atmospheres

This declaration becomes invalid, should the product be changed without our knowledge.

Hennef, 11.03.2019

Peter Müller, Managing Director

