



EC Declaration of Conformity

Casella
Regent House, Wolseley Road
Kempston, Bedford, MK42 7JY, UK

Instrument Type:- **APEX Personal Sampling Pump Series including:-**
APEX Std, APEX Pro and Intrinsically Safe Variants

Intrinsic Safety Standards Applied:- This product has been designed, manufactured and certified according to the following intrinsic safety standards:-

EN50014: 1997 inc A1 & A2 EN50020:2002

The product has also been reviewed for compliance to the following safety standards:-

EN60079-0:2009, EN60079-11:2007

EMC Immunity and Emission Standards Applied:-

Performance in compliance to **EN61326:1997, A1:1998**. (EMC Emission and Immunity Standard for Industrial environment)

Also compliant to :-

EN50081-1 EMC Emission Standard
Residential, commercial and light industry
EN 50082-1 EMC Immunity Standard
Residential, commercial and light industry

Test Equipment - EMCO Automation GTEM Cell Test System, EMC Hire, Shefford, Beds.

LVD Standards Applied:-

Instrument contains no hazardous voltages. Power supplies conform to the requirements of the following safety standards:

Applied Standards: **EN60950** **Safety of IT equipment**
EN60335-2-29 **Safety of Electrical Appliances**

Product Specific Standards:-

EN1232:1997 -Workplace Atmospheres, Pump for personal Sampling, Requirements and Test methods. For Type 'P' Pumps.

This is to certify that the above product(s) have been designed, tested and built to comply with the requirements of identified product specific standards, and also general protection requirements of the EMC Directive.

Andy Mitham, Engineering Manager
AP20-03

A. J. Mitham

Date of Issue
18/03/2019