Declaration of Conformity for CE/UKCA Marking

CE UKCA

Pressure Equipment Directive 2014/68/EU *UK Regulation SI 2016 No. 1105*

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We herewith declare that the ***Levitroinx®*** eductors of the single-use ***LIM-SU*** series**,** in its various configurations as listed below is in conformity with the mentioned *European Directives* and *UK Statutory Instruments*. The eductors are thought to be used in hydraulic circuits of the production equipment of Bioprocessing and Pharmaceutical industry.

Part Name	***Description***
Eductor *LIM-xxSU* *xx = Size*	*LIM-22SU.1 Triclamp 1", Suction Port 2"* *LIM-22SU.2 Triclamp 1", Suction Port 2", pressure sensor port*

Pressure Equipment Directive 2014/68/EU – Pressure Equipment Regulation SI 2016 No. 1105:

The pressure equipment directive/regulation is used as guideline according to *Category I Modul A* (internal quality control). For maximum pressure validation and the risk analysis the following standards are followed:

EN ISO 12162	Thermoplastic materials for pipes and fittings for pressure applications
ISO 12100	Safety for machinery – principles for risk assessment: used for risk analysis

Deformation and burst pressure have been validated to be significantly higher than the release pressure.

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