

Declaration of Incorporation

Annex IIB

Samson Pumps A/S
Petersmindevej 21
DK-8800 Viborg

Hereby declares that the following products:

Water Separator DN80 & DN100
Water Separator 5, -10, -20, -30, -40, -50, -60, -70, -90, -100

Conforms to the directive:

Machinery Directive 2006/42/EC
Pressure Equipment Directive 2014/68/EU

I hereby declare that the liquid ring pumps are in conformity with the following harmonized standards:

DS/EN ISO 12100:2011	Safety of machinery - General principles for design - Risk assessment and risk reduction
DS/EN 1012-2 + A1:2009	Compressors and Pumps - Safety requirements - Part 2: Vacuum pumps

When the Water Separators are ordered as Ex version, they are hazard analyzed according to the ATEX Directive 2014/34/EU with the following result:

- The Water Separator does not have a potential ignition source.
- The ATEX Directive 2014/34/EU does not apply to this product.
- The product may be used within the Ex-area when Ex marked.
- See Marking and identification in manual for Ex identification.

The standards above only apply to the extent that it is relevant for the purpose of the Water Separator. The product must not be used before the complete system, which it must be incorporated in, has been conformity assessed and found to comply with all relevant health and safety requirements of 2006/42/EC and other relevant directives. The product must be included in the overall risk assessment.

Water Separator 5, -10, -20, -30, -40, -50, -60, -70, -90, -100 must not be exposed to an operating pressure of more than 0.5 bar gauge.

Water Separator DN80 & DN100 is approved for maximum 1 bar gauge.
Water separators approved for 1 barg operation will be marked accordingly on the nameplate.

Viborg, 08.06.2026



Jan S. Christiansen – Manager, Technical dept.