



Declaration of Compliance

PurePressure Pneumatic Hash Pump

Product Description and Intended Use

PurePressure's hash pump utilizes double diaphragm positive displacement of reciprocating membranes. It is intended to move slurries of organic material without compromising the integrity of the slurry being moved. This is a self-draining pump. All the components are machined from solid materials. It is a pneumatic pump and requires compressed air supply to operate.

Materials

The materials of construction include: 316 stainless steel body, manifold and thrust tubes; a PTFE faced diaphragm; an aluminum air vent; and PTFE divider seals and o-rings.

PurePressure declares the PTFE used in the manufacturing of the components within these pumps are within conformance of FDA 21 CFR 177.1550 and USP Class VI.

This product also complies in conformance with the following European Directives and Standards:

Machinery Directive 2006/42/ECEC, and complies with the essential Health & Safety requirements, Annex 1, and the technical construction file requirements of the Directive.

EN809:1998+A1:2009 Pumps and pump units for liquids.

Pressure Equipment Directive (PED) 97/23/EC Category 1 Module A.

Disclaimers

It is the responsibility of the processor to ensure that the article is suitable for the intended purpose.