

Declaration of Compliance

GENERAL INFORMATION

Product /Item: Vacuum conveyor

Product Name: piFLOW®f

ITEM INFORMATION

Material Description:

Materials described in appendix "Material specification and certification"

REGULATORY INFORMATION:

This statement confirms that the products are produced from Materials compliant to, and Manufactured according to relevant sections in the following:

Food Contact EU

- ☒ (EC) No. 1935/2004 On materials and articles intended to come into contact with food.
- ☒ (EC) No. 10/2011 On plastic materials and articles intended to come into contact with food (Including amendments).

The EC framework regulation requires that food contact materials:

- do not endanger human health
- do not cause unacceptable change to the food composition
- do not cause deterioration to the food, for example regarding taste and odour
- are traceable throughout the production chain

Food Contact USA

- ☒ CFR 21 Chapter I §170-199 - Food and Drug administration – Sub chapter B- Food for human Consumption.

SPECIFICATION FOR USE

The intended use for the vacuum conveyor is to convey powders and granules in a pipe system (pipe system is not included in this declaration).

This means transfer of powder through a repeated, short duration process of filling and discharging the conveyor.

The vacuum conveyor is intended for the conveying of dry food.

The vacuum conveyor is not intended for food storage. The contact time must not exceed 24 h.

The temperature of the dry food stuffs, i.e. the contact temperature, must not exceed 40 °C.

Täby

2020-06-08

This declaration is valid until it is superseded.

Piab AB



Mattias Berg

R&D Director

Vacuum conveying Division

Appendix

Material specification and certification

Parts for piFLOW® f conveyors

Article no.	Description	Mtrl. name	Mtrl. No.	Colour	Conductive properties	Sub-supplier specification and certification	Ref. doc.
0128996	Bottom valve sealing D125 NBR	NBR Rubber	NBR-031	Black		FDA CFR 21 §177.2600 EC No. 1935/2004	0129372 0129371 0601645
0128997	Bottom valve sealing D250 NBR						
0201823	Bottom valve sealing D250 mk2 NBR						
0128998	U-shape seal ID=250 t=2mm, FDA	EPDM rubber		Black	Antistatic	FDA CFR 21 § 177.2600 EC No. 1935/2004	0129017
0205230	U-shape seal ID=350 t=2mm, FDA						
0206228	U-shape seal ID=400 t=2mm, FDA						
0206440	Filter seal 125 NBR FCM	NBR rubber	NBR-039	Black	$\leq 10^8 \Omega$	FDA CFR 21 §177.2600 EC No. 1935/2004	0601711
0206483	Pipe fitting 75 x 75 NBR FCM	NBR rubber	NBR-040	Black	$\leq 10^8 \Omega$	FDA CFR 21 §177.2600 EC No 1935/2004	0601712
0125173	Pleated rod filter Ø125 L=220 cpl ATEX	PTFE, PE, PUR		Grey	$\leq 10^8 \Omega$	FDA CFR 21 §211.65 EC No. 1935/2004 EC No. 10/2011	0125560 0600695 0600695
0125174	Pleated rod filter Ø125 L=360 cpl ATEX						
0125175	Pleated rod filter Ø125 L=610 cpl ATEX						
0112310	Pleated filter L=198	PTFE, PET		Grey	$\leq 10^8 \Omega$	FDA CFR 21 §1550 FDA CFR 21 §1680 EC No. 1935/2004 EC No. 10/2011	0127057 0112622 0601160 0601161
0112311	Pleated filter L=298						
0112312	Pleated filter L=597						
0205584	Filter bag D=125 L=220 FCM	ePTFE, PET, SS	MAT-124	White	$\leq 10^8 \Omega$	FDA CFR 21 §177.1550; FDA CFR 21 §177.1590 FDA CFR 21 §175.300 EC No. 1935/2004 EC No. 10/2011	0601823 0601382
0205585	Filter bag D=125 L=360 FCM						
0205586	Filter bag D=125 L=610 FCM						