



**Cleanflows semi-automatic cleaning - Static - #200 mm - 30 m<sup>3</sup>/h**

Article number	E0063099
Product key	SECE-2020-02V-ES-F1M-B-B-BB-B
Max. particle size	10 mm
Min. Fe-particle size that can be caught	30 µm
Cleaning/Fe-particles disposal	Semi-automatic (manually/pneumatic)
Build-in length	145 mm
Product inlet/outlet size	#200 mm
Interface/connection dim's	Square flange - 12xM8
Max. capacity	30 m <sup>3</sup> /h
Materials - in contact with product	<ul style="list-style-type: none"> <li>• AISI304 (SS 1.4301)</li> <li>• AISI316L (SS 1.4404)</li> </ul>
Material housing	AISI316L (SS 1.4404)
Material gaskets/seals	Silicone VMQ O-ring, 70° Shore, red, 'Food Safe' acc. EC 1935/2004 and FDA
Surface treatment/finishing	S1: Grit blasted, Ra 3 µm (interior/exterior)
Welds	WM: all welds: completely welded
Max. operating / product temperature	60 °C
Min./max. ambient temperature	-10 to 60 °C
Operating pressure	Max. 2 bar gauge (pipeline pressure)
ATEX-marking	Free of own ignition sources: internally suitable for application in ATEX dust zones 20, 21 and 22 - outside suitable for application in ATEX dust zones 21 and 22. Special conditions apply.
Magnetic system	Magnetic bar in tube
Magnetic bar size	Tube Ø52.4 mm (wall thickness 1.2 mm)
No of bars	2
Magnet quality	Neodymium GSN-52, Br 14,800 gauss (at 20 °C), Tmax. 80 °C
Field strength (flux density) on tube (±10%)	12000 gauss
Pneumatic supply	4 - 6 bar (magnetic bars)

Length	722 mm
Width	438 mm
Height	145 mm
Weight	28 kg