

# Automatic desanding Cyclone single/multi stage

**Cir-Tech A/s**  
*CIRCULAR TECHNOLOGIES*  
[www.cir-tech.dk](http://www.cir-tech.dk)



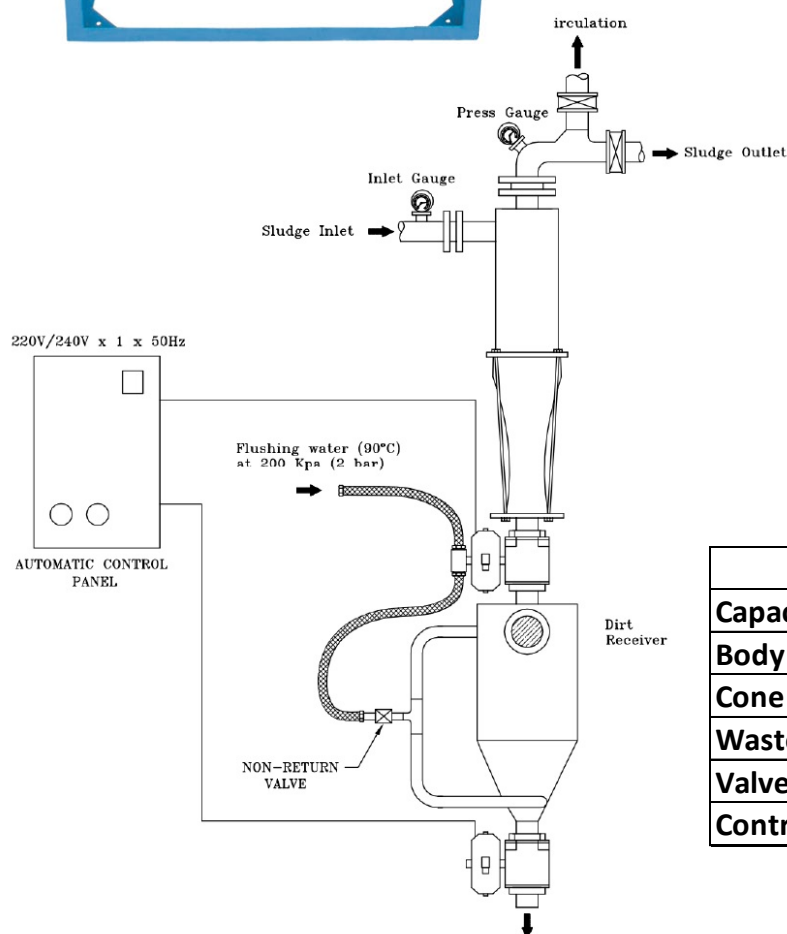




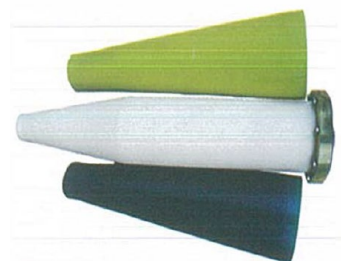
- Can be used in both cold and very hot liquids
- Simple technology without rotating parts
- Single or double step as needed
- Available in 3 sizes 30 – 40 and 60 m<sup>3</sup>/h

#### Cir-Tech Hydro cyclone

With CIR Tech hydro cyclone, the separation is obtained with use of centrifugal force, where the G-force is amplified by the rotation, and the heavy particles are pressed out against the cyclone wall and is led out at the bottom. This cyclone is designed for liquids, free of straw and other larger particles. Typical it is put in after, for example, a screw press or our vibrating screen where it can separate out even very fine particles.



The Cone is available in several designs and materials adapted to the customer's application



	PMT MS60	PMT SS30	PMT SS40
<b>Capacity</b>	60 m <sup>3</sup> /h	30 m <sup>3</sup> /h	40 m <sup>3</sup> /h
<b>Body</b>	Stainless steel		
<b>Cone</b>	Ceramic/ Nylon/ Teflon		
<b>Waste reciver</b>	Stainless steel		
<b>Valves</b>	Stainless valves with Bürkert actuator		
<b>Control panel</b>	adapted to the customer's needs		

Import og salg i Europa:

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