# **CIRCULAR BAR SCREEN - "BUG"**





IN - EKO TEAM s.r.o.

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- 1 Inlet
- 2 Outlet
- 3 Container for screenings
- 4 Removable cover
- 5 Switchboard
- 6 Discharge
- 7 Fittings
- 8 Screen drive
- 9 Water level sensor

Exceptionally resistant to clogging by fats or other matter

### Own emergency bypass

#### **DESCRIPTION**

The Circular Bar Screen is designed for pre-treatment of municipal and other waste water. It removes solid debris which are more than 3mm or 6mm big. The size of the debris removed is up to 50mm.

The production line is made for maximum (Qmax) flow rates of 10l/s, 20l/s, 30l/s-

### **PROPERTIES**

- Automatic control with respect of the quantity of the incoming waste
  water and solid debris
- Presence of integrated emergency overflow
- Requires small space for installation
- Easy service and long lifespan
- Made of stainless steel
- □ High efficiency

Type designation	Q <sub>MAX</sub>	
CKP_10	10 l/s	
CKP_20	20 l/s	
CKP_30	30 l/s	



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A151 316





press par

discharge chute

outlet of pressed water



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## **Integrated press**

A IN-EKO

The Circular Bar Screen can be equipped with an integrated press. The integrated press transports screenings from the screen discharge chute to the bin in dewatering state.

