The beverage industry is growing continuously, driven by rising population and increasing wealth, shifting consumption patterns, from plain water to juices, tea, wine, beer, and so on. Whether it is wort, pulp, juice, or any other liquid that is extracted, it is essential to ensure high productivity and maintain quality. Decanter centrifuges generally provide both high capacity and short contact time. The ANDRITZ SEPARATION solid bowl centrifuge meets your requirements and helps to ensure your success:

- Excellent performance due to optimized speed and separation area arrangement
- Top yield thanks to special extraction device
- Good clarification performance due to patented scroll design
- Low maintenance cost and easy operating as a result of highly functional concept
- Low oxygen pick-up due to short residence time
- Optimum product quality thanks to special feed chamber, assuring gentle treatment
- Minimized energy consumption as a result of energy recovery system
- Long service life due to robust design and high-grade materials
- Maximum availability as a result of excellent cleaning properties and fully automated CIP

www.andritz.com
Beverage decanter centrifuge

**Standard design**

- 2-phase
- Double VFD
- Instant pond
- Material of construction AISI 304 or better
- Hygienic design of wetted parts
- Washing bars at liquid end and solids end
- Centritune control system
- “CIP ready” automation
- Base frame with vibration isolator
- Food-grade, grease-lubricated bearings
- Vibration sensor
- Bearing temperature monitoring
- Light wear protection
- DIN 11851 connections

**Options and accessories**

- Single drive
- Drum washing bar
- Gravity discharge
- Double-skin feed pipe
- Stainless steel support
- Instant pond (pipette)
- Solids diverter
- Remote control
- Flexible liquid connections
- Flexible connection at solids discharge
- Solids transfer system
- Hygienic feed pump and flow meter
- Pressure gauge or transmitter
- Flow control devices
- Sampling devices

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<th>W mm</th>
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Size depending on capacity and process step; typical performance available on request.