



SOLID BOWL SEPARATORS, A COST-EFFECTIVE SOLUTION FOR SMALLER-SCALE MILK PROCESSING



Features

- Large solids space to allow for extended running times
- Built-in, manual back-pressure control and milk fat standardization valve
- High-grade finish on all surfaces (wet and dry parts) for easy cleaning and sanitization
- Feed pressure: 1 bar
- Discharge pressure of clarified milk, skimmed milk/whey: up to 5 bar
- Discharge pressure of cream: 2-2.5 bar
- Product connections: DIN 11851 - SMS - CLAMP Standard scope of supply
- Clarifier/cream separator
- Manual back-pressure control
- Manual milk fat standardization control for cream separators
- Stainless steel-clad base frame, provided with supporting legs and vibration dampers
- Pressure gauge at clarified/skimmed milk/whey discharge
- Tachometer for gear-driven models
- Solid bowl separators
- Frame-mounted inductive sensor for belt drive models
- Vibration sensor
- Control panel including VFD for motor control (belt drive models only)
- Set of special service tools





Options

- Control panel for gear-driven models
- Flow rate indicator
- Manual valve for feed regulation

ModelFeed
capacity
(l/h)

Motor (kW)

CN 10-P

1,500

1.8

CN 10-P Trolley

1,500

1.8

CN 31-P

5,000

4

ModelWarm milk
skimming
(l/h)Warm milk
standardization
(l/h)Whey
skimming
(l/h)

Motor (kW)

CN 10-T

1,000

1,500

1,500

1.8

CN 31-T

3,000

4,500

4,500

4

