

BRIX EQUALIZER



FIND YOUR BALANCE

 **LAPIERRE**
naturally innovative

BRIX EQUALIZER

The Brix equalizer is now available at LAPIERRE EQUIPMENT. Designed and manufactured according to our superior quality standards, this equipment allows for easy, quick and precise standardization of the Brix degree of maple syrup before barreling. It provides the best conditions for the preservation, quality and profitability of your maple syrup production over time.

TANK AND LID

Round tank with double walls

- 2 in (5.08 cm) insulating walls
- Made of stainless steel, brushed finish, #14 gauge
- 250 gal (300 US gal) capacity
- Deflector
 - Ensures an even mixing of the syrup throughout the tank
 - Made of stainless steel
- Angled bottom to simplify drainage
- Monitoring and measuring instruments
 - Cylindrical gauge, attached to the outside of the tank, displaying the syrup level
 - Graduated ruler, fixed inside the tank, displaying the height to calculate the volume of the syrup
 - Made of stainless steel
- 4 adjustable stainless steel legs

Lid

- Made of stainless steel, brushed finish, 14-gauge
- Double mirror opening left-right
 - Two high quality piano hinged half doors
 - Easy access to the entire tank

WARRANTY

2 years from date of delivery on parts, materials and labour.

COMPLIANCE

These products meet the standards of the food industry in Canada and the United States.

MECHANICAL COMPONENTS

Mixer with 2 blades

- 1/2 hp motor
- Gearbox
- Variable speed drive
- Blades made of stainless steel

Refractometer feed pump (Brix meter)

- Flow rate of 5 GPM
- Electric diaphragm pump

Bypass valve for cleaning the Brix meter and the feed pump

ELECTRONIC COMPONENT

Atago 0-80 Refractometer

- Continuous Brix degree reading

OPTIONAL ACCESSORIES

Support for the tank

Aluminium staircase

6 in (15.24 cm/not shown) casters for tank legs

System for continuous filling of 2 or 3 barrels



WHAT IS NOT INCLUDED

Transport and installation

SIMPLIFIED CALCULATION BY ADDING FILTRATE

Manual filtrate supply

Measuring vessel for additional filtrate

- Including a simplified calculation chart for the quantities to be added

REQUIRED SURFACE

The area to plan for the use of the tank and its support as well as the staircase is 8 x 8 ft (2.44 x 2.44 m).



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