



# THE MASTER OF EVAPORATORS!

## FOR THE FOLLOWING REASONS:

- Rogged and quality construction
- Energy efficiency
- Easy to operate
- Boiling stability
- Boiling conditions adjustment and flexibility from 2 to 35 brix
- Longer boiling time without pan change
- Flavor and authenticity of maple syrup
- Evaporation performance
- Energy costs / labor per barrel
- Easy cleaning



Wood model shown

## INCLUDED OR AVAILABLE OPTIONS

- Syrup flow reverser
- Double pass flue pan
- Syrup drip tray
- Multi-pass syrup pan
- Permeate or concentrate preheater
- Mechanical or electrical level control
- Control panel with 110V electric outlet
- Front/rear Protec-0
- Front/Rear pan washer

- Modulated motorized level control



The CDL **Master** Evaporator is the only evaporator on the market evaporating over:

**5.1 Imp. gal. / ft<sup>2</sup> or 6 U.S. gal. /ft<sup>2</sup> of pan.**

WOOD - CHIPS - PELLETS	
FUEL	WOOD, CHIP OR PELLETS
SIZES	3' x 11' to 7' x 18'
EFFICENCY	Ability to produce up to 3½ barrels/hour (18° brix), 6 barrels/hour (30° brix) with the 7' x 18' pellet model
Interchangeable and reversable sap inlet and outlet	

OIL	
FUEL	OIL
SIZES	3' x 11' to 7' x 18'
CONSUMPTION	0,195 gallons of oil per gallon of syrup
Interchangeable and reversable sap inlet and outlet	

PROPANE AND NATURAL GAZ	
FUEL	PROPANE AND NATURAL GAZ (Burner option: Powerflame or Riello)
SIZES	3' x 11' à 7' x 18'
CONSUMPTION	<b>PROPANE:</b> 0,26 gallons per gallon of syrup <b>NATURAL GAZ:</b> 28,6 cubic feet per gallon of syrup
Interchangeable and reversable sap inlet and outlet	

## MASTER 30+ RO COMBO ADVANTAGES



- **Best energy + labor costs** per barrel on the market
- Decrease energy costs by at least 40%
- Complete range available allowing a production from **2 to 7.5 barrels per hour**
- Available for wood, chips, pellets, oil, propane or natural gaz
- Labor cost for boiling is reduced from 30 to 50%
- **Quick Return on Investment**
- Preserve the flavor and **authenticity of the syrup**
- **Decrease boiling time** significantly