# **HP WOOD EVAPORATOR**





#### High performance wood Evaporator includes the following items:

- 1x flue pan
- Flat pans (qty and dimensions depending on evaporator size)
- 1x additional flat pan (dimensions depending on evaporator size)
- 1x water pan (dimensions depending on evaporator size)
- 1x side gutter
- 1x entry float box
- 1x transfer float box (STD or LX depending on evaporator size)

- 2x visual sap level
- 1 ½" transfer
- Transfer adapter & ball valve
- Closed hood + opened with 2 hood lights
- 1x concentrate preheater
- 6x vapor stacks (dimensions depending on evaporator size)
- (dimensions depending on evaporator size)
- · Smoke stacks (qty & dimensions depending on evaporator size)
- 3x roof stacks
- 3x collars
- 3x stack covers
- 1x dipper (2' to 4':5" / 5' to 6':6")
- 1x support for dipper
- 1x 3" syrup gauge, 9" stem
- 3x 2" ext. plugs

# **HP WOOD EVAPORATOR**

### **Specifications**

- Refractory cement interior which aims to increase its efficiency (factory made)
- · Forced air under the grids and above the door
- · Airtight refractory cement insulated door
- Variable speed fan
- Flue pan and flat pan made of stainless steel type 304 BA finish (mirror). Sides 20 ga thickness and bottom 22 ga thickness
- Food grade argon welding
- Efficient and quick-response control float
- Transfer between pans with advanced design
- · Enclosed stainless steel hood with access door
- Gutter and recovery pan for water
- Stainless steel preheater, easy to clean
- Evaporator base is made of stainless steel type 304 BA
- Several sizes available from 2 ½' X 8' to 6' X 16'
- Custom sizes also available



Airtight refractory cement insulated door



#### **High Performace Wood evaporator Technical specifications**

Product number	Dimensions	Qty Airtight insulated door	Flue Pan	Flat Pan	Add. Pan	Water Pan	Transfer box	Ball Valve	Vapor	Base Stack	Smoke
EHP-30-096	2 ½' X 8'		1X 30"x60"	2X 30"x18"	1X 30"x18"	1X 30"x5"	STD	1 ¼"	6X 10"	1X 12"x6'	4X 12"
EHP-30-120	2 ½' X 10'	1	1X 30"x84"	2X 30"x18"	1X 30"x18"	1X 30"x5"	STD	1 ¼"	6X 12"	1X 12"x6'	4X 12"
EHP-36-120	3' X 10'	1	1X 36"x84"	2X 36"x18"	1X 36"x18"	1X 36"x5"	LX	1 ¼"	6X 15"	1X 15"x6'	4X 15"
EHP-36-144	3' X 12'	1	1X 36"x104"	2X 36"x20"	1X 36"x20"	1X 36"x5"	LX	1 1/4"	6X 15"	1X 15"x6'	4X 15"
EHP-42-144	3 ½' X 12'	1	1X 42"x104"	2X 42"x20"	1X 42"x20"	1X 42"x5"	LX	1 1/4"	6X 15"	1X 16"x6'	4X 16"
EHP-48-168	4' X 14'	2	1X 48"x120"	2X 48"x24"	1X 48"x24"	1X 48"x5"	LX	1 1/4"	6X 15"	1X 20"x10'	5X 20"
EHP-60-168	5' X 14'	2	1X 60"x120"	2X 60"x24"	1X 60"x24"	1X 60"x5"	LX	1½"	6X 18"	1X 20"x10'	4X 20"
EHP-72-168	6' X 14'	2	1X 72"x120"	2X 72"x24"	1X 72"x24"	1X 72"x5"	LX	1½"	6X 20"	1X 24"x10'	5X 24"
EHP-72-192	6' X 16'	2	1X 72"x120"	3X 72"x24"	1X 72"x24"	1X 72"x5"	LX	1½"	6X 20"	1X 24"x10'	6X 24"