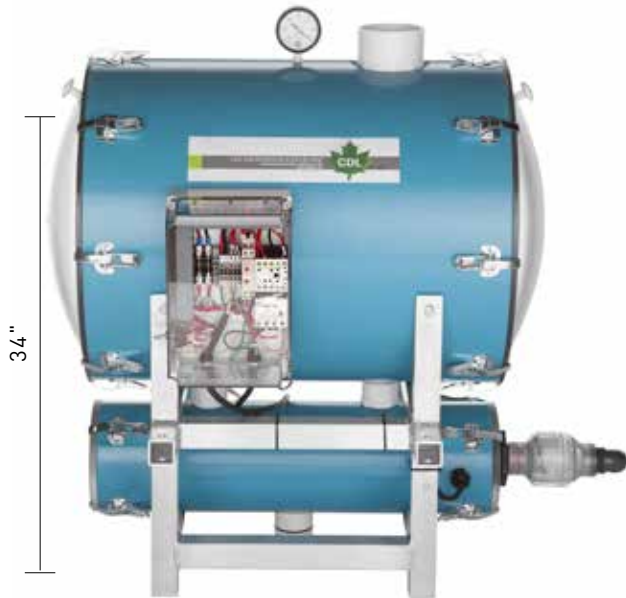


# EXTRACTORS WITH SUBMERSIBLE PUMP

Perfect for  
**HIGH VACUUM**

## HORIZONTAL EXTRACTORS WITH SUBMERSIBLE PUMP TANK DESIGN

The specified measurement is the distance between the base of the extractor and the center of water entry.



Can be installed on a **tank**  
or **on the ground**.

18" x 24"	2024ES	½ HP
18" x 36"	2024ES2	2 HP

Pressure gauge not included

Prices available upon request



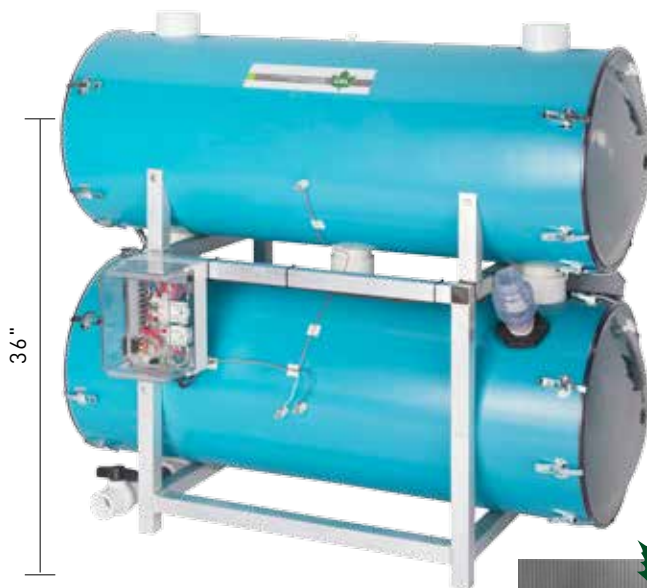
### ADVANTAGES

- > No sap-return in the 5/16" tubing.
- > High quality submersible pump.
- > Can be installed on a tank to allow drainage by gravity during shutdown periods.
- > No air in the tubing system while extracting sap.
- > Solves the sap extraction problems caused by pumping at high vacuum.
- > No float, extremely reliable.



## HORIZONTAL EXTRACTORS WITH SUBMERSIBLE PUMP

The specified measurement is the distance between the base of the extractor and the center of water entry.



18" x 48"	204820ES	½ HP
18" x 48"	204820ES2	2 HP
18" x 48"	204820ES2D	2 x 2 HP
18" x 60"	206020ES3	3 x 2 HP
18" x 60"	206020ES4	4 x 2 HP

A	Extractor grid kit	7200082A	48"
A	Extractor grid kit	7200083A	60"

Pressure gauge not included

Prices available upon request

### ADVANTAGES

- > No sap-return in the 5/16" tubing.
- > High quality submersible pump.
- > No air in the tubing system while extracting sap.
- > Solves the sap extraction problems caused by pumping at high vacuum.
- > No float, extremely reliable.



A



Extractor grid



# EXTRACTORS WITH SUBMERSIBLE PUMP

## LOW HORIZONTAL EXTRACTORS

The specified measurement is the distance between the base of the extractor and the center of water entry.



### ADVANTAGES

- > Very low (**only 24" from the ground**)
- > No sap-return in the 5/16".
- > High quality submersible pump.
- > No air in the tubing system while extracting sap.
- > Solves the sap extraction problems caused by pumping at high vacuum.



18" x 36"	1836ES	1/2 HP
18" x 36"	1836ES15	1 1/2 HP
18" x 48"	2048ES2	2 HP
18" x 48"	2048ES2D	2 x 2 HP

### Submersible conversion kit



0.5HP 240V 1PH Submersible conversion kit	0624ES
0.5HP 240V 1PH Submersible conversion kit <i>Without probe</i>	0624ESSC
0.5HP 240V 1PH Submersible conversion kit <i>With probe</i>	0624ESAS
2.0HP 240V 1PH Conversion set	0640ES2
2.0HP 240V 1PH Submersible conversion kit <i>With probe</i>	0640ES2SC
2.0HP 240V 1PH Submersible conversion kit <i>With probe</i>	0640ES2AS

Pressure gauge not included

Prices available upon request

## VERTICAL EXTRACTORS WITH SUBMERSIBLE PUMP

The specified measurement is the distance between the base of the extractor and the center of water entry.



### ADVANTAGES

- > Opening on top for easy cleaning.
- > No sap-return in the 5/16" tubing.
- > High quality submersible pump.
- > No float, extremely reliable.
- > No air in the tubing system while extracting sap.
- > Solves the sap extraction problems caused by pumping at high vacuum.



	Without manifold	With manifold	
18" x 40"	2036ES	203608ES	1/2 HP
18" x 40"	2036ES2 <i>With converter</i>	203608ES2	1 1/2 HP
18" x 40"	2036ESD	203608ESD	2 x 1/2 HP
18" x 40"	2036ES2D <i>With converter</i>	203608ES2D	2 x 1 1/2 HP

Pressure gauge not included

Prices available upon request