



CARBOFLOT

...perfect wine must pre-clarification by flotation

Must pre-clarification via sedimentation before fermentation require extreme long waiting times (usually more than 24 hours)

The principal of must flotation speed up significantly the waiting period and help to optimize the transfer timing from wine must to wine fermentation.

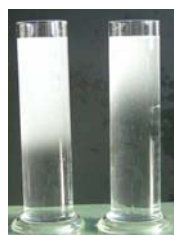


BENEFITS:

- Quick return of investment
- Low maintenance requirements
- Easy installation and operation
- High efficiency
- Automatic functioning
- Significant time saving potential

OPERATION:

The must is passed through the Carbofлот system accumulated with air or nitrogen and pumped into the tank. The gas bubbles move all non fluid particles form to the top surface of the tank. The clear wine, ready for fermentation (usually no filtration necessary) can be pumped out into the fermentation tank.



TECHNICAL DATA:

Process time:	2 – 3 hours
Output performance:	2.000 - 27500 l/h (520 – 7200 gal/h)
Operating pressure:	5-8 bar / 72-116 PSI
Dimensions (LxHxD) in mm:	1200 x 1800 x 800
inch:	47 x 71 x 32
Voltage:	400V / 50 Hz
Power consumption:	4 – 15 kW

Steinfurth, Inc.

305 Etowah Trace • Suite 102 • Fayetteville, GA 30214
Phone: (678) 674 1096 • Fax: (678) 674 1097
e-mail: info@steinfurth.com
Internet: www.steinfurth.com

Steinfurth Mess-Systeme GmbH (Germany)

Bonifaciusring 15 • D-45309 Essen
Phone: +49 (201) 85517-0 • Fax: +49 (201) 85517-20
e-mail: info@steinfurth.de
Internet: www.steinfurth.de