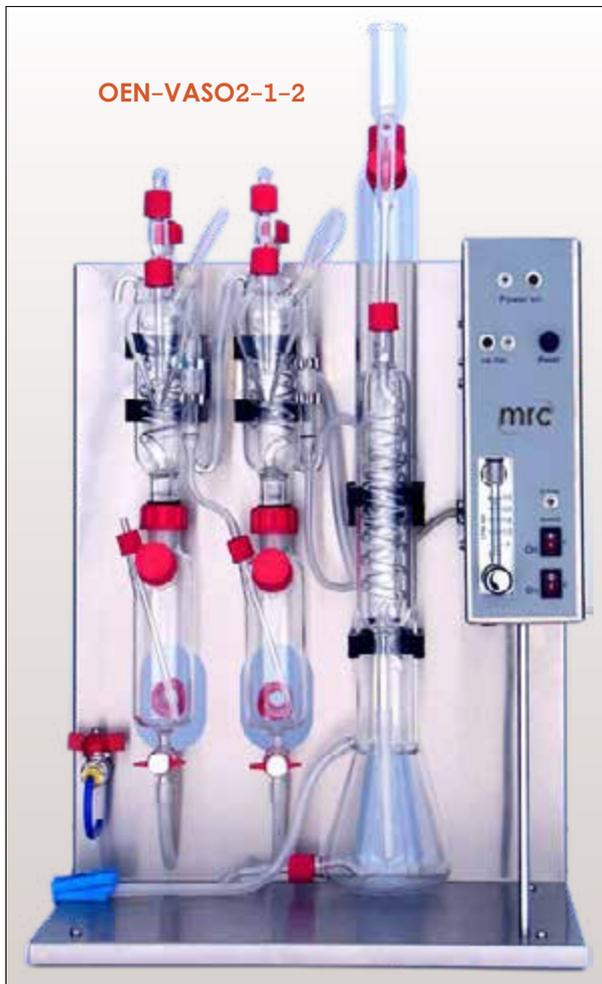


OEN-VASO2-1-2



### OEN-VASO2-1-2/4, Sulfer, volatile acidity and alcohol content Stills

The OEN-VASO2-1-2/4 stills consist of a distillation unit for volatile acidity combined with 2 or 4 units to determine the sulphur dioxide, according to the Kombo version. These instruments are certainly the ideal solution for wine industries and third-parties laboratories which must perform distillations of more parameters, simultaneously: the OEN-VASO2-1-2/4 distillers allow the additional analysis of the alcoholic content, with an accuracy better than 0,2%, thanks to the ebulliometric technique and to the special supplied software. The new design, the auto-draining system for eliminating the exhausted wine sample at the end of the distillation for volatile acidity, the flow-rate control system of the air stream for SO<sub>2</sub>, the high efficiency of the wine heating and the absence of gas leaks in the environment get these new instruments really exclusive.

#### Advantages:

- "All-in-one" instruments for the analysis of volatile acidity, SO<sub>2</sub> and alcoholic content
- 2 available versions to satisfy all needs: 1+2 and 1+4
- Applicable to all wines, mosts, grape juice and spirits
- 25% faster distillation time for volatile acidity than the traditional distillers
- Easy separation and draining of exhausted wine samples at the end of the procedure
- Several distillations of volatile acidity can be run in a row, without adding cold water
- 2 or 4 distillation heads for the total or free or bound sulphur dioxide
- Alcoholic content analysis based on the ebulliometric method (accuracy: better than 0.2%)
- Optional "Alcohol Determination Kit" for the determination of alcoholic content
- High-efficiency and energy-saving electrical heating

- Constant heat input: no differences from distillation to distillation
- Space ergonomical design
- Very compact sizes
- Easy to install and use.

Model	OEN-VASO2-1-2	OEN-VASO2-1-4
Distillation time	12 min/sample for volatile acidity, 10 minutes for free SO <sub>2</sub> and 10 minutes for bound or total SO <sub>2</sub> , 5 minutes for alcohol distillation and 5 minutes for the boiling point determination	
Water consumption (l/min)	0.2	
Sizes and weight	W450xD300xH750mm, 15kg	W520xD300xH750mm, 17kg