

Technology for recuperation CO₂ **RECOVER 8S**

Performance :	4 m³ = 8 kg CO₂ / hr = 200 kg / day
Capacity of fermentation vessels:	15 m ³ (wine) - 35 m ³ (beer)
Achieved gas concentration :	CO ₂ 99,7 %
Achieved gas purity :	0,01 PPM
Output pressure to accumul. CO ₂ :	8,0 Bar max.
Gas inlet pressure ferm. CO ₂ :	5 - 25 kPa
Retention tank capacity - input CO ₂ :..	50 l - SS 304
Compression unit DK B100 :	70 l / min / 8 Bar
Filtration PARKER :	A0, AA 99,9999%
Carbon filter CC100-500 :	300 l/min / 10 Bar
Condensation units :.....	Passive 30L + Dryer PARKER Hiross 24C
Working environment :	+5°C - +40°C
Power supply :.....	240V 0,9 kW
Electricity consumption per 1 kg CO ₂ :..	0,11 kWh
Noise during operation :	60 dB
Dimensions wxhxd :	1200 x 700 x 500 mm / Weight 90 kg



Prices :

- ▲ Agregat RECOVER_8S : 7.680 EUR
- ▲ Condensation & filtration unit :..... 2.450 EUR

Options:

- ▲ Gas wascher tank 100 l SS314 : 980 EUR
- ▲ Accumulation tank MPEX 500 l / 10 Bar (6 kgCO₂): 850 EUR
- ▲ Recuperation adapter JADR (manual) :..... 780 EUR
- ▲ Depressurization unit DU10/01-KEG : 810 EUR
- ▲ Platform montage 1200 x 800 : 940 EUR
- ▲ Platform with closed cabinet 1200 x 800 x 750 : 1.750 EUR

Services:

- ▲ Standard service every 1.000 mth or 1 year : 620 EUR
- ▲ Spare parts for 2 years of operation : 840 EUR
- ▲ Warranty extension for the next service cycle : 750 EUR

Delivery time :..... 6 to 8 weeks