# CO<sub>2</sub> SCRUBBERS



- guaranteed scrub capacity
- lowest return rate of oxygen
- energy saving design
- remote control of all functions
- ⇒ DCA READY



STOREX

### SAFEGUARDING FRESHNESS

With Storex CO2 scrubbers you are assured of the best quality fruit. Our scrubbers ensure optimal air quality in the (D)CA room by regulating and removing the CO2 content and other volatiles. This results in a longer shelf life product with a better taste and texture.

### **FEATURES**

- ample amount of active carbon
- intelligent control of processes
- build-in O2 and CO2 analyser
- double vessel system
- well dimensioned valves and tubes
- IoT technology

### **BENEFITS**

- guaranteed scrubcapacity
- DCA ready
- optimal process control
- energy efficient design
- easy to operate
- remote control of all functions

TYPE	scrub cap. at 3% kg CO <sub>2</sub> /24h	storage cap. at 2% CO <sub>2</sub>	storage cap. at 1% CO <sub>2</sub>	TYPE	scrub cap. at 3% kg CO <sub>2</sub> /24h	storage cap. at 2% CO <sub>2</sub>	storage cap. at 1% CO <sub>2</sub>
SV50 *	50	330 T	165 T	ST500	500	3.330 T	1.650 T
SV100 *	100	670 T	335 T	ST600	600	4.000 T	2.000 T
SV130 *	130	870 T	435 T	ST700	700	4.660 T	2.330 T
ST90	90	600 T	300 T	ST850	850	5.660 T	2.830 T
ST120	120	800 T	400 T	ST1000	1000	6.660 T	3.330 T
ST200	200	1300 T	650 T	ST1100	1100	7.330 T	3.650 T
ST260	260	1730 T	865 T	ST1300	1300	8.660 T	4.330 T
ST330	330	2200 T	1100 T	ST1500	1500	10.000 T	5.000 T
ST380	380	2530 T	1265 T	ST1800	1800	12.000 T	6.000 T

<sup>\* =</sup> single vessel system

optimal process control energy efficient design

## LOWEST RETURN RATE OF O2! DCA - READY

Storex CO2 scrubbers have a build-in O2/CO2 analyzer for optimal process control and minimizing the rate of return oxygen after each scrub action. The Autostore program is easy to operate and provides many handy functions and clear overviews for (D)CA process control.



### ENERGY EFFICIENT FOR BETTER QUALITY!

Storex scrubbers remove the CO2 with the lowest energy consumption and are therefore extremely durable. This is made possible because of the use of the 2-vessel principle which requires a low air flow and by the use of large diameter valves and pipes and the use of highly efficient frequency controlled direct-drive fans. Furthermore, a smart control ensures that the scrub time is minimized. Energy efficiency is important to reduce cooling hours which is good for controlling dehydration and saving expenses. So you can be confident that your investment will be profitable on the long run.

### STORE YOUR FRUIT IN THE BEST POSSIBLE WAY WITH STOREX CO2 SCRUBBERS!

At Storex, we are committed to providing the best solutions for our customers. With our CO2 scrubbers you can be confident that your fruit will be stored in the best possible way and protected against spoilage. Invest in the quality of your product, with Storex scrubbers you are assured of the best (D)CA control and the highest quality fruit.



#### **WORLD-WIDE PROVEN TECHNOLOGY**

Contact us and find out how to get the best fruit quality after storage.





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