

Comparison of DECARBONATOR vs 3-Compartment Sink and Dishmachine:

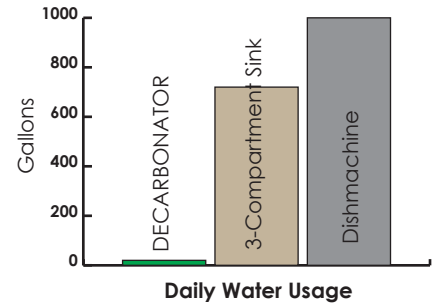


An analysis of Cost Saving and R.O.I.

DECARBONATOR

<input checked="" type="checkbox"/> Dearbonizes	<input checked="" type="checkbox"/> Cleans	<input checked="" type="checkbox"/> Save Water	<input checked="" type="checkbox"/> Chemicals Included
<input checked="" type="checkbox"/> Degreases	<input checked="" type="checkbox"/> Sanitizes	<input checked="" type="checkbox"/> Save Utilities	<input checked="" type="checkbox"/> Minimal labor
<input checked="" type="checkbox"/> User friendly	<input checked="" type="checkbox"/> 24/7	<input checked="" type="checkbox"/> Cleans Filters	

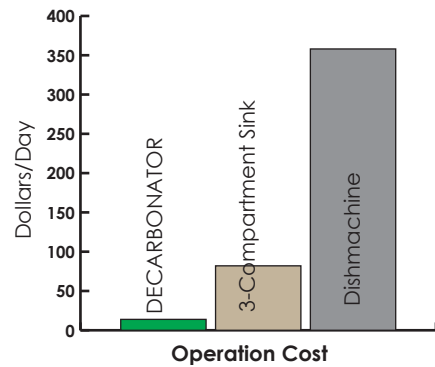
DECARBONATOR - Rental ¹	Cost/Day	Cost/Month
Labor Cost ² - Load/Rinse 30 minutes	\$8.21	\$250.00
Utility Cost - Water and Electricity	\$5.00	\$150.00
Chemicals - Detergent	\$.065	\$19.50
- Sanitizer	Included	Included
Total Cost	\$13.86/Day	\$415.8/Month
Total Cost per Hour	\$0.57/Hour	
Sheet pan cleaning (25 Pans for 3Hrs soak)	\$1.71	
Hood Filter Cleaning (14 Filters)	\$1.14	
Water Usage	1.5 Gallons	



3-Compartment Sink

<input checked="" type="checkbox"/> Dearbonizes	<input checked="" type="checkbox"/> Cleans	<input checked="" type="checkbox"/> Save Water	<input checked="" type="checkbox"/> Chemicals Included
<input checked="" type="checkbox"/> Degreases	<input checked="" type="checkbox"/> Sanitizes	<input checked="" type="checkbox"/> Save Utilities	<input checked="" type="checkbox"/> Minimal labor
<input checked="" type="checkbox"/> User friendly	<input checked="" type="checkbox"/> 24/7	<input checked="" type="checkbox"/> Cleans Filters	

Labor Cost - Load, scrub & rinse	Cost/Day	Cost/Month
Utility Cost - Water and Electricity	\$50.00	\$1500.00
Chemicals - Detergent	\$10.00	\$300.00
- Sanitizer	\$12.00	\$360.00
Total Cost	\$82.00/Day	\$2460/Month
Total Cost per Hour	\$6.83/Hour	
Water Usage	720 Gallons/Day	



Dishmachine

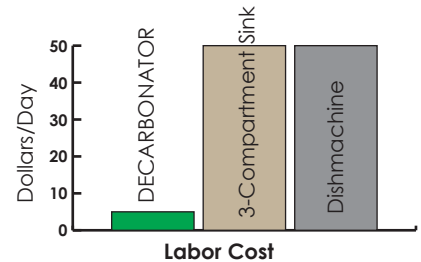
Dishmachines consume 30-50% of all water used in restaurants³

The cost of washing one dish rack is 50 cents⁴

Water is charged for 3 times - 1)Transport in 2)Heating it up 3)Disposal

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Labor Cost - Load, scrub & rinse	Cost/Day	Cost/Month
Utility Cost - Water and Electricity	\$50.00	\$1500.00
Chemicals - Detergent	\$283.33	\$3400
- Sanitizer	\$15.00	\$360.00
Total Cost	\$358.33/Day	\$10749/Month
Total Cost per Hour	\$29.86/Hour	
Sheet Pan Cleaning (25 Pans)	\$12.50	
Hood Filter Cleaning (14 Filters)	\$7.00	
Water Usage	1000 Gallons/Day	



Savings Summary:

3-Compartment Sink is **12x** the cost of the DECARBONATOR

Dishmachine is **25x** the cost of the DECARBONATOR

Use DECARBONATOR instead of 3 Compartment sink	\$28.14	\$844.20
Use DECARBONATOR for sheet pans (min. 1 soak)	\$10.79	\$323.7
Use DECARBONATOR for Hood filters	\$5.86	\$175.8
Total savings	\$44.79	\$1343.70

Annual savings \$16124.4

1. 40GAL DECARBONATOR

2. Warewashing Operational Cost Analysis ECOLAB 2007

3. Labor rate \$10/hour Excluding benefits

4. Warewashing & Dishwashing Information: The WEBstaurant store