

Aire Time

FOR ARCHITECTS & ENGINEERS

888-321-2473 www.poweredaire.com

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Your Source For Information on Powered Aire Curtains



CASE STUDY

Air Curtain Savings Surpass Customer's Expectations!

In January 2011, a Seattle business with two busy 9 ft. wide x 10 ft. high dock doors paid a \$2,361 monthly gas bill. Ouch!

Two years and three air curtains by Powered Aire Inc. later, a \$1,460 gas bill for that same month caused smiles all around. The company could sure put that \$901 in savings to use somewhere else, rather than see it float out the doors each time they opened.

The company has a wet sprinkler system that requires warehouse temperature be kept above 50°. After installing the two Model ETD-3-108 air curtains over the dock doors and one Model MP-1-36 air curtain over a man door in January, 2013, the coastal company kept a close eye on its gas bills.

The March bill saw the biggest savings from the same time in 2012, with January and February still showing significant savings.

"Our gas bills dropped \$400-500/month. That's fantastic! I had no idea the savings would be so great in a relatively mild climate," the company owner said.

DATE	GAS BILL 2012	DEGREE DAYS*	DATE	GAS BILL 2013	DEGREE DAYS*	SAVINGS!
Jan. 23, 2012	\$1,816.00	24.8	Jan. 18, 2013	\$1,460.00	24.8	\$356.00
Feb. 16, 2012	\$1,854.00	21.6	Feb. 14, 2013	\$1,459.00	19.3	\$395.00
March 16, 2012	\$1,678.00	20.9	March 18, 2013	\$974.00	16.3	\$704.00

^{*}Below the standard temperature of 65°F, the temperature below which buildings need to be heated.

PICTURED ABOVE:

MODEL: ETD-3-108 stainless steel air curtains mounted above sectional high-lift doors.

CONTROLS:

- High/Off/Low switch (2-speed)
- Door Switch for activation
- Cleanable filter

Just like this company owner pointed out, the air curtains by Powered Aire exceeded expectations in a mild winter climate. Imagine what the savings would be in harsher winter climates! Find out by requesting Powered Aire's FREE, custom calculated *Energy Savings Analysis*.

Call for yours today! 888-321-AIRE (2473)

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