



# AIRXCHANGE WHEELS PAYBACK IN 0-2 YEARS

## Reduce HVAC System Demand and Qualify for Rebates

- Airxchange wheels lower required mechanical heating and cooling capacity reducing the size and cost of the mechanical HVAC system
- The wheels reduce peak electrical demand qualifying the system for select utility rebates
- A combination of rebates and lower mechanical system cost can lead to instant payback in many locations

## Airxchange Wheels Provide a Lifetime of Operating Savings

- Our wheels are designed to last longer than the HVAC system
- The exclusive segmented design means our wheels can be easily maintained optimizing performance and minimizing maintenance expense

### Example:

TYPICAL DX SYSTEM		DX/ERV SYSTEM	
Cost of 20 Ton DX System <sup>1</sup>	\$40,000	Cost of 15 Ton DX System	<b>\$30,000</b>
Cost of ERV	\$0	Cost of ERV (5 Tons) <sup>2</sup>	<b>\$8,000</b>
Rebate on ERV	\$0	Rebate on ERV <sup>3</sup>	<b>\$2,000</b>
<b>TOTAL UPFRONT COST</b>	<b>\$40,000</b>	<b>TOTAL UPFRONT COST</b>	<b>\$36,000</b>
Yearly ERV Operating Savings	\$0	Yearly ERV Operating Savings <sup>4</sup>	<b>\$2,000-\$5,000</b>
Lifetime ERV Savings (15 Years)	\$0	Lifetime ERV Savings (15 Years)	<b>\$30,000-\$75,000</b>

System with 25% outside air, \$2,000 per Ton  
Based on \$4/cfm for ERV

Based on estimate from current FPL Rebate Program

Estimate based on \$.08 kWh, \$1.00/therm, not valid for western coastal cities. Savings can vary depending on climate and operation