

### LEGACY VIEW OF THE EQUIPMENT LIFE CYCLE JOURNEY

ASHRAE Product Lifecycle ranges from 20 years





Worn
component
parts??





#### **SCENARIO**

Let's refurbish rather than replace between 120,000 to 150,000 Fan Coil units together over





\*Source: Stopwaste Partnership GHG Calculator

Galvanized metal from cabinets can AVOID LANDFILLS

5,000 to 7,000 tons galvanized metal

3,000 to 3,750 tons copper / aluminum

200 to 300 tons galvanized metal Recycled or
Repurposed Copper,
Aluminum or
galvanized metal from
drain pans



#### **SCENARIO**

### SUSTAINABILITY POTENTIAL

\*Source: Stopwaste Partnership GHG Calculator

Let's refurbish rather than replace over 100,000 Fan Coil units together over the next year.

### **EQUIVALENT TO**



10,000 to 15,000 cars removed from the roads MONTHLY



50,000—75,000 Metric Tons of Avoided CO2e Emissions ANNUALLY



### HOSPITALITY MARKET CHALLENGES

## Challenge OWNER / OPERATOR

- ☐ Cost of Capital \$
- Reducing OpEx
- ☐ Increasing RevPAR
- Sustainability Pressures

### Challenge CONTRACTORS

- Labor Challenges
- Access to bundled solutions
- Access to Actual Decision Makers
- Differentiated Value Proposition





# Envirokit Comparison Matrix



EnviroKIT™		EnviroKIT™	EnviroKIT™	EnviroKIT™	EnviroKIT™
Inclusions & Options		Energy	Energy+	Comprehensive	Custom Engineered
ı	EC Motor				YOU CHOOSE
	Blower Assembly				YOU CHOOSE
S	Control Integration			•	YOU CHOOSE
NEN	Replacement Coil		<b></b>		YOU CHOOSE
COMPONENTS	Double-Sloped Stainless Steel Drain Pan		<b>/</b>	<b>/</b>	YOU CHOOSE
	Valve Package				YOU CHOOSE
	Closed Cell Foam Insulation		OPTIONAL	•	YOU CHOOSE
	Factory Assembled Casing				YOU CHOOSE
SERVICES	Engineering Support & Bench Testing	•	<b>/</b>	OPTIONAL	7
	Custom Engineering Support & Design	OPTIONAL	OPTIONAL	OPTIONAL	
SE	Survey & Assessment	OPTIONAL	OPTIONAL	OPTIONAL	YOU CHOOSE



# Envirokit PARTS KITTED INTO A CHASSIS OR

Er	nviroKIT <sup>™</sup>	EnviroKIT™	
ln	clusions & Options	Comprehensive	
	EC Motor		
	Blower Assembly		
S	Control Integration		
NEN	Replacement Coil		
COMPONENTS	Double-Sloped Stainless Steel Drain Pan		
ö	Valve Package		
	Closed Cell Foam Insulation		
	Factory Assembled Casing		

### OR PARTS KITTED TO YOUR NEEDS

\_\_\_

Blower Assembly

EC Motor

Control Integration

Replacement Coil

Double-Sloped Stainless Steel Drain Pan

Valve Package

Closed Cell Foam Insulation

Factory Assembled Casing







# Envirokit case study in progress

**BEFORE** 







# Envirokit Case study in progress

### **3 HOURS AFTER**







### **EnviroKIT** as the Solution

## Challenge OWNER / OPERATOR

- ☐ Cost of Capital \$
- ☐ Reducing OpEx
- ☐ Increasing RevPAR
- Sustainability Pressures

### **EnviroKIT Value**

- ✓ Impact more rooms w /same \$ amount
- ✓ Better than new unit performance potential
- ✓ Increased room comfort
- ✓ Measurable CO2 avoidance





### **EnviroKIT** as the Solution

### Challenge CONTRACTORS

- Labor Challenges
- Access to bundled solutions
- Differentiated Value Proposition

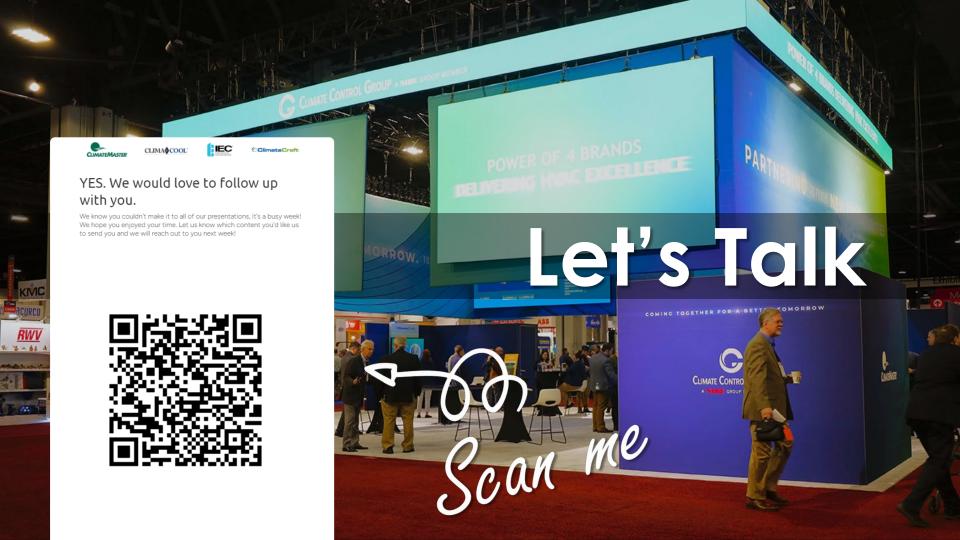
### **EnviroKIT Value**

- ✓ Ease of installation
- ✓ Complete Solution
- ✓ Extending Capital \$ to better align you with Decision Maker











### YOUR PRESENTER TODAY

### **SHANE LANTZ**

Strategic Markets Leader

slantz@climatecontrolgroup.com

