



# **OPERATION & MAINTENANCE**

# **Adjustable and Combination Louvers**

### STORAGE OF LOUVERS PRIOR TO INSTALLATION

The basic intent of proper storage of adjustable/combination louvers is to prevent physical damage, material corrosion, and deterioration of organic material.

- Visually inspect the adjustable/combination louvers for damage.
  Store indoors, protected from sunlight, moisture and flooding.
  Protect louvers from debris and dirt accumulation. Keep all conduit entry plugs and actuator access covers in place.
- The louver drive should be stored in a clean dry area. Damage due to moisture is not covered by Actuator and louver warranty.
- •Isolate louvers from any high vibration loading.

### **ELECTRICAL GUIDELINES**

Electrical and/or pneumatic connections to louver actuators should be made in accordance with the wiring and piping diagrams developed in compliance with applicable codes, ordinances, and regulations.

### **SAFETY CAUTION!**

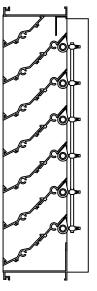
Verify Power requirements before wiring actuator. United Enertech is not responsible for any damage to, or failure of the unit caused by incorrect field wiring.

## **ANNUAL MAINTENANCE:**

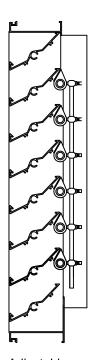
- •Remove any debris or other foreign material.
- Verify that fasteners or hardware used to install louvers do not contact moving parts of the louver.
- •Lubricate bushings with a silicone lubricant. Do not use oil based products as they could attract dust.
- •Operate (fully open and close) the louver using the actuator or hand quadrant.

### **OPERATION:**

 Operate louver through its full cycle, and verify that the blade opens and closes properly.



Combination



Adjustable

Due to continuing research, United Enertech reserves the right to change specifications without notice

Job Name:	☐ Adjustable/Combination louver		
Location:	🗀 Adjustabi 	e/Combination	iouver
Architect:	DRAWN BY:	DATE:	REV. DATE:
Engineer:	BMR	11-14-12	11-27-12
	REV. NO.	APPROVED BY:	
Contractor:	1	CLJ	