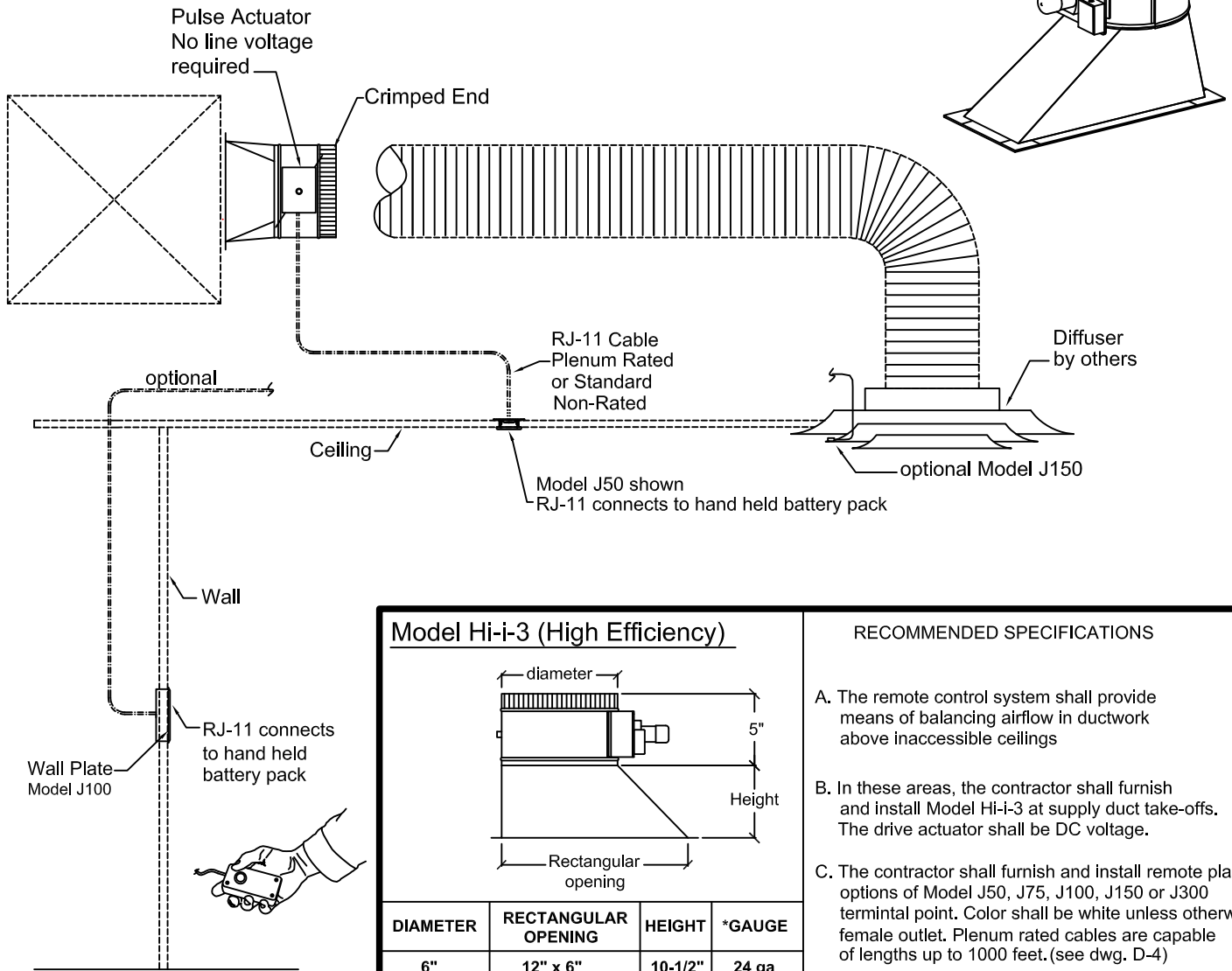


#### Application/Design:

The Model Hi-i-3 was developed for air balancing at supply duct take-offs above ceilings with adjustments accomplished by a hand-held power pack.

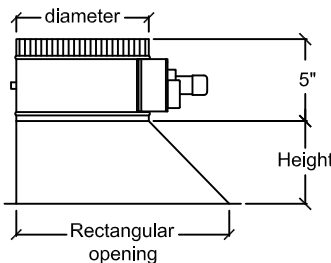


#### WARRANTY:

To avoid any warranty issues, all components, including those from the wall jack to actuator, must be supplied by United Enertech.

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

#### Model Hi-i-3 (High Efficiency)



DIAMETER	RECTANGULAR OPENING	HEIGHT	*GAUGE
6"	12" x 6"	10-1/2"	24 ga
8"	12" x 6"	10-1/2"	24 ga
10"	16" x 6-3/4"	11-1/2"	24 ga
12"	18" x 8-1/2"	12-1/2"	22 ga
14"	20" x 9-1/2"	12-1/2"	22 ga
16"	24" x 12"	12-1/2"	22 ga
18"	26" x 14"	13-1/2"	22 ga
20"	28" x 16"	14-1/2"	22 ga

\* Galvanized Steel (std. construction)

#### RECOMMENDED SPECIFICATIONS

- The remote control system shall provide means of balancing airflow in ductwork above inaccessible ceilings
- In these areas, the contractor shall furnish and install Model Hi-i-3 at supply duct take-offs. The drive actuator shall be DC voltage.
- The contractor shall furnish and install remote plate options of Model J50, J75, J100, J150 or J300 terminal point. Color shall be white unless otherwise female outlet. Plenum rated cables are capable of lengths up to 1000 feet. (see dwg. D-4)
- The contractor shall connect RJ-11 Plenum Rated or Standard Non-Rated cable from the damper to the specified. Model J300 has zinc plated steel faceplate.
- The balancing shall be achieved with a hand held power pack, utilizing an RJ-11 connector. Contractor shall turn over the hand held power packs to the owner after balancing is complete.
- The *Power / Balance System*™ shall be manufactured by United Enertech Corporation.

Job Name:	DRAWN BY: CLJ	DATE:	REV. DATE:
Location:		2-22-07	10-28-09
Architect:			
Engineer:	REV. NO.	APPROVED BY:	DWG. NO.:
Contractor:	7	BGT	D-2a