

ELECTRA-flo/FI FAN WALL

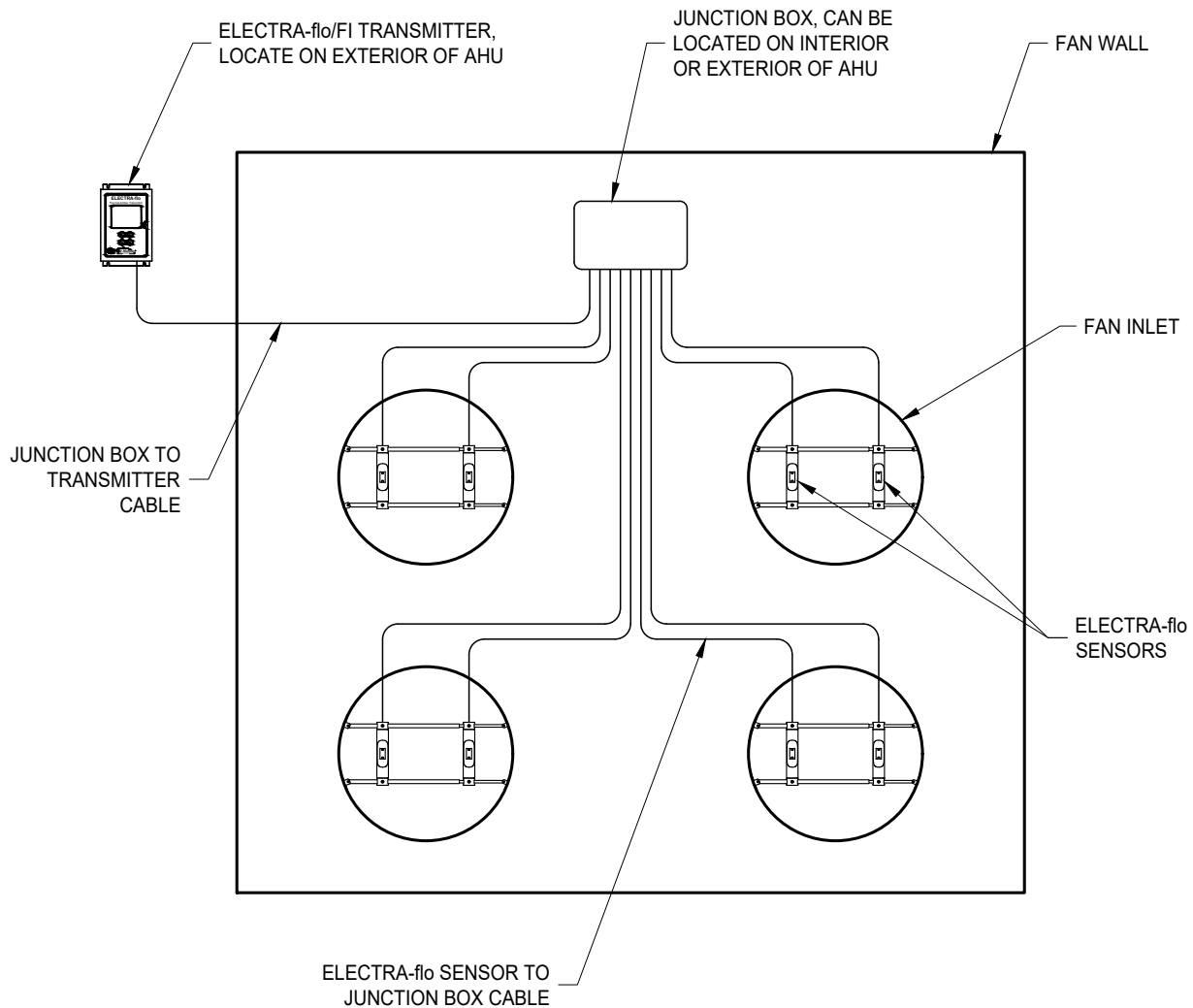
THERMAL AIRFLOW MEASURING SYSTEM

FAN WALL INLETS

STANDARD SYSTEM CONSTRUCTION

Maximum Number of Fan Inlets:	16 per fan wall.
Number of Sensors:	2 per fan inlet, maximum of 32 per fan wall.
Sensor Construction & Specification:	See ELECTRA-flo/FI, Fan Inlet, Dual Sensor Configuration.
Junction Box Quantity:	One junction box for 2 to 16 sensors, dual junction boxes for 18 to 32 sensors.
Junction Box Construction:	NEMA 4 polycarbonate enclosure with hinged cover and waterproof cable connectors.
Transmitter:	See ELECTRA-flo/FI Thermal Airflow Transmitter.
Sensor to Junction Box Connection:	Integral plenum rated cable with mini-DIN connector, 10' long.
Junction Box to Transmitter Connection:	Plenum rated cable with mini-DIN Snap & Lock connector, 10' long.

TYPICAL ARRANGEMENT



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