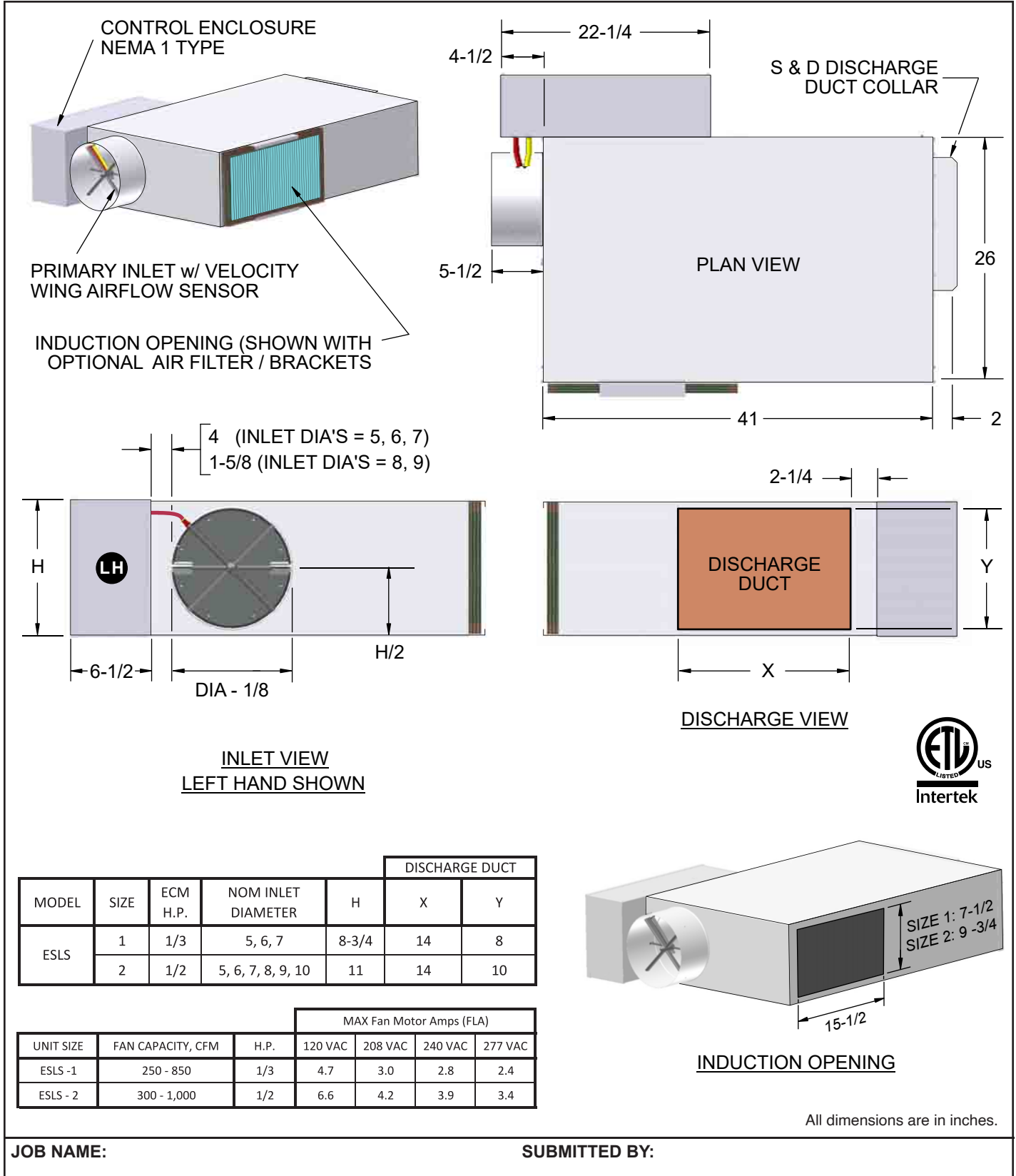


# SUBMITTAL SHEET

www.anemostat-hvac.com

Energy Smart Fan Terminal  
Lo-Profile Applications - Cooling Only

Basic Assembly - Left Hand Controls - Sizes 1 & 2



MODEL	SIZE	ECM H.P.	NOM INLET DIAMETER	H	DISCHARGE DUCT	
					X	Y
ESLS	1	1/3	5, 6, 7	8-3/4	14	8
	2	1/2	5, 6, 7, 8, 9, 10	11	14	10

UNIT SIZE	FAN CAPACITY, CFM	H.P.	MAX Fan Motor Amps (FLA)			
			120 VAC	208 VAC	240 VAC	277 VAC
ESLS -1	250 - 850	1/3	4.7	3.0	2.8	2.4
ESLS - 2	300 - 1,000	1/2	6.6	4.2	3.9	3.4

JOB NAME:

SUBMITTED BY:

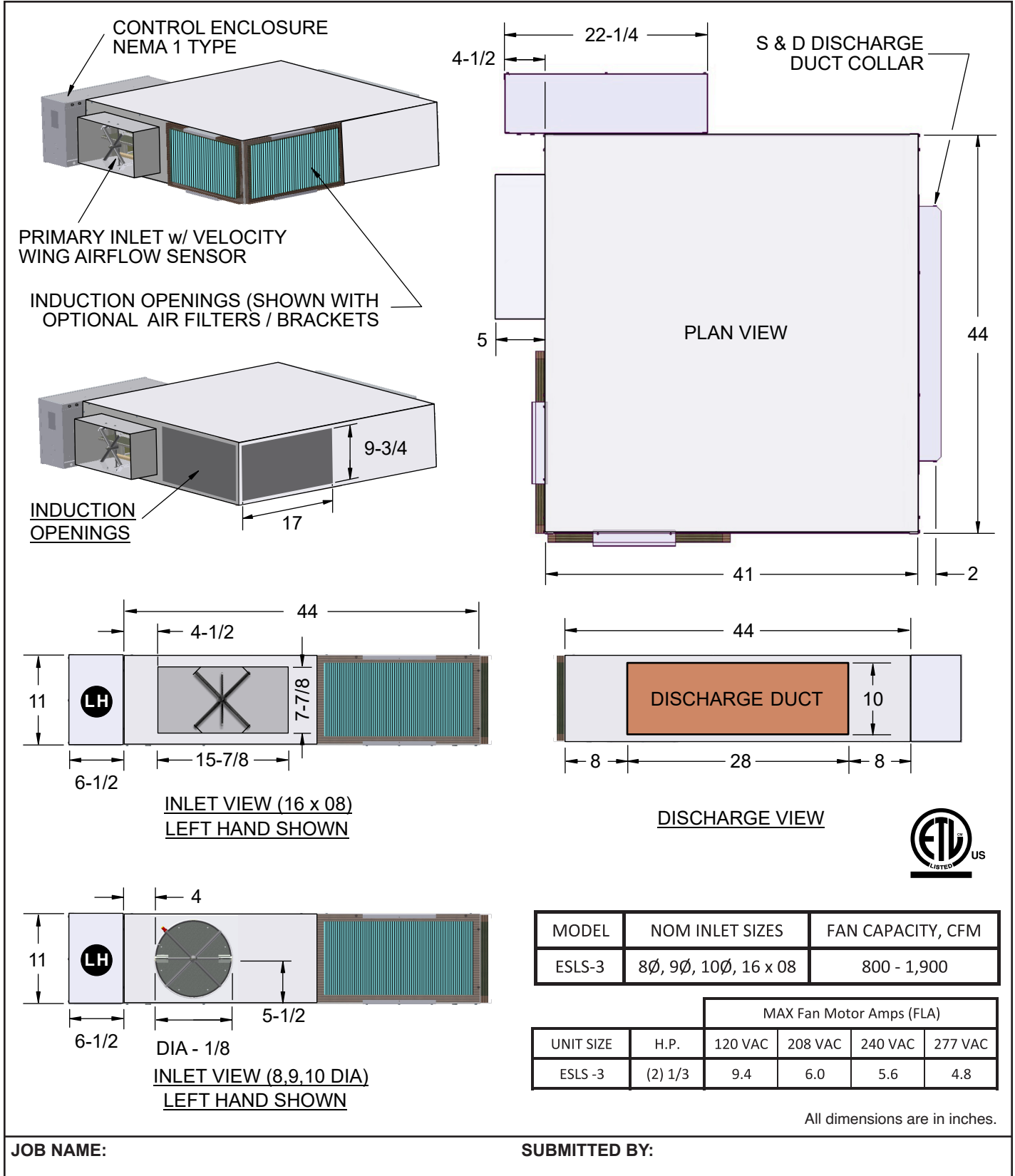
All dimensions are in inches.

# SUBMITTAL SHEET

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Energy Smart Fan Terminal  
Lo-Profile Applications - Cooling Only

Basic Assembly - Left Hand Controls - Size 3



MODEL	NOM INLET SIZES	FAN CAPACITY, CFM
ESLS-3	8Ø, 9Ø, 10Ø, 16 x 08	800 - 1,900

UNIT SIZE	H.P.	MAX Fan Motor Amps (FLA)			
		120 VAC	208 VAC	240 VAC	277 VAC
ESLS-3	(2) 1/3	9.4	6.0	5.6	4.8

All dimensions are in inches.



Model **ESLS**  
**Energy Smart Fan Terminal**  
**Lo-Profile Applications**

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**BASIC ASSEMBLY**

## STANDARD FEATURES & OPTIONS

### Construction

- ETL listed assembly
- Discharge / outlet accepts Slip & Drive discharge duct connection
- Casing / Cabinet is rigid 20 gauge zinc-coated steel
- Swing-down blower access panel (6" vertical clearance for removal, 30" for 90 degree swing)
- Steel control enclosure NEMA 1 type with removable cover, screw attached. Optional:  Hinged front cover
- 1/2" Dual-density fiberglass insulation (NFPA 90 A & UL 181). Optional:  1/2" Foil Faced  3/8" Closed Cell Foam
- 90° primary air damper with leak resistant perimeter seal limiting leakage to <1% of maximum rated flow @ 3" wg inlet static pressure
- Multi-Point center averaging Velocity Wing cross air flow sensor for accuracy to ± 5% of design flow. Optional:  Flow taps / tees in H&L tubes
- Control enclosure location can be Left Hand (LH) as shown or Right Hand (RH)

### Electrical

- Single point electrical connection
- High efficiency, energy saving EC motor:  120vac,1Ø  208 vac,1Ø  240vac,1Ø  277vac,1Ø
- Solid state motor controller for stand-alone operation or BAS integration. See Technical Bulletin TB-019 Rev B.

### Control System

- Control system:  Field installed controls  Factory mounted and wired
- Controls provided by:  Anemostat  Controls Contractor

### Optional Accessories

- Air filters (Throw-away type) & filter track:  1" Thick  2" Thick  <Merv 4  Merv 8  Merv 13
- Unit mounting brackets (4) - field installed
- Disconnect switch (toggle), line voltage
- 24vac Transformer, 40va (Class 2 Inherently Limiting)
- Power fusing - blocks & fuses
- Fan relay, 24vac (fan stop-start)
- Primary air damper actuator, 24vac electric, 3-wire tri-state

JOB NAME:

SUBMITTED BY: