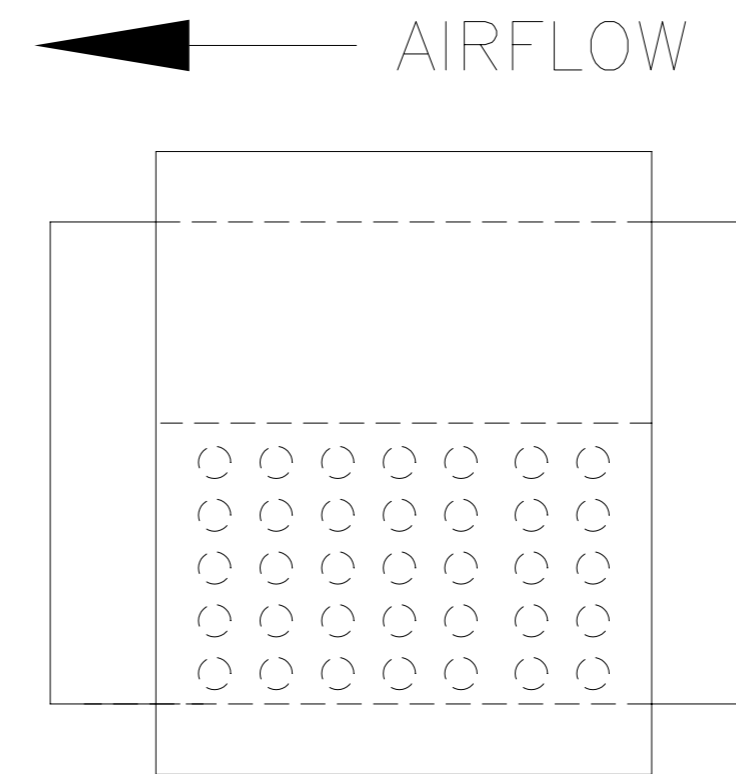
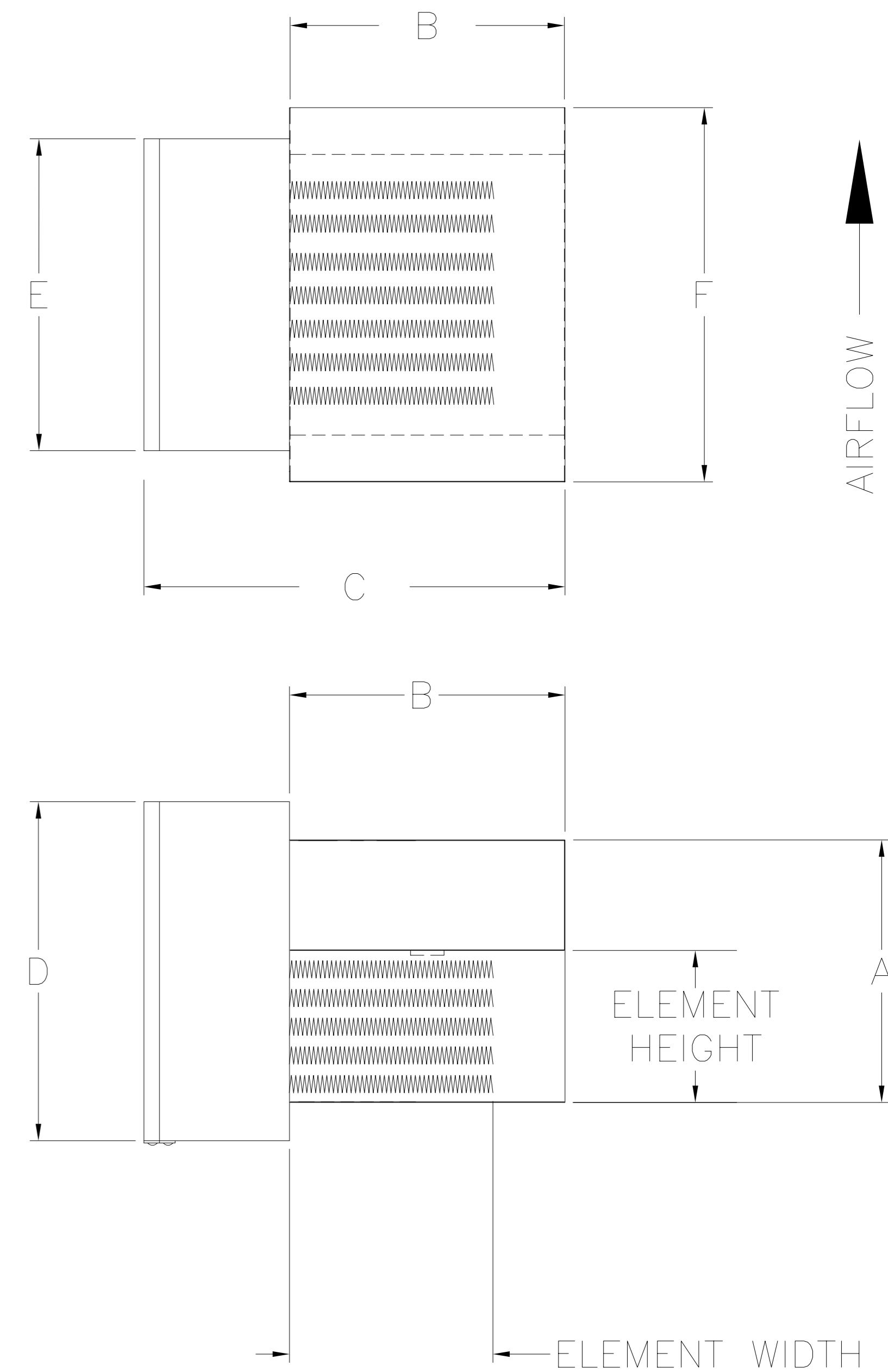


NOTES TO MANUFACTURER:

- 1) HEATERS SHALL BE CONFIGURED FOR SINGLE POINT POWER WIRE CONNECTION.
- 2) 24 VOLT TRANSFORMERS SHALL BE INCLUDED ON ALL UNITS TO POWER SAFETY CIRCUITRY.
- 3) ALL HEATERS SHALL EMPLOY VENDOR SAFETY CIRCUIT W/ AUTOMATIC CUT OUT AND MANUAL RESET.
- 4) VENDOR CIRCUITRY SHALL INCLUDE AIRFLOW SWITCH
- 5) ELECTRICAL SCHEMATIC SHALL BE AFFIXED TO INTERIOR OF ENCLOSURE
- 6) 1" KNOCKOUT ON BOTH THE TOP AND BOTTOM OF BOX

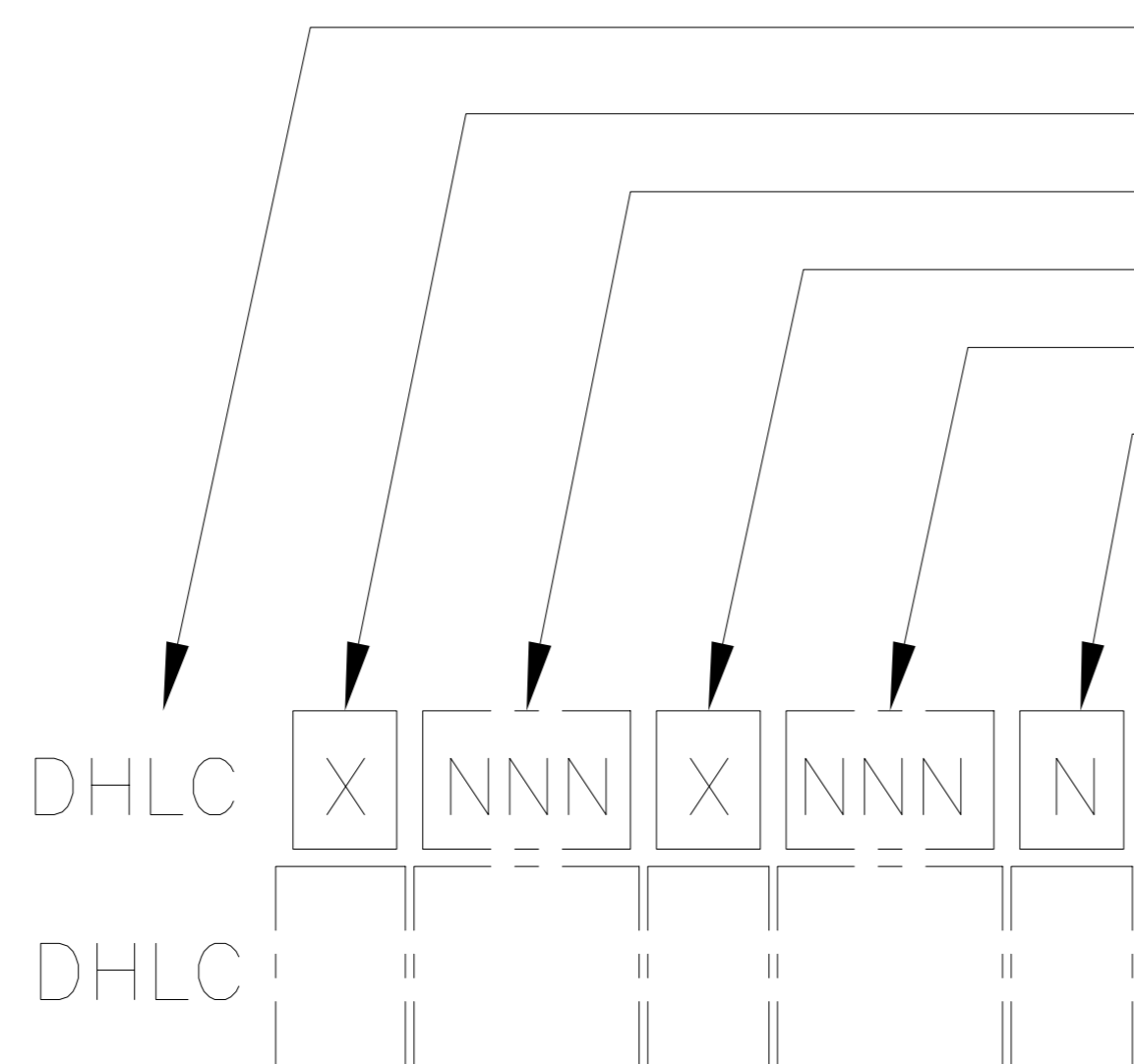
LC Discharge Heater Frame Sizes

Heater Frame Size	Airflow (CFM)	Element Height (Max)	Element Width (Max.)	A	B	C	D	E	F
DHLCA	540	6.250	6.870	12.345	12.975	18.975	14.345	11.0	14.0
DHLCB	950	6.620	9.680	12.345	12.975	18.975	14.345	11.0	14.0
DHLCC	1400	6.620	12.500	12.345	12.975	18.975	14.345	11.0	14.0
DHLCE	540	6.250	6.870	13.755	15.475	21.475	15.755	11.0	14.0
DHLCF	950	6.620	9.680	13.755	15.475	21.475	15.755	11.0	14.0
DHLCG	1400	6.620	13.120	13.755	15.475	21.475	15.755	11.0	14.0
DHLCH	2300	8.180	12.250	13.755	15.475	25.475	15.755	11.0	14.0
DHL CJ	2300	8.180	15.125	13.755	15.475	25.475	15.755	11.0	14.0
DHLCK	2300	8.180	12.250	16.345	15.965	25.965	18.345	11.0	14.0
DHLCL	2300	8.180	15.620	16.345	15.965	25.965	18.345	11.0	14.0
DHL CM	3000	9.620	15.750	16.345	15.965	25.965	18.345	11.0	14.0
DHL CN	3500	9.620	15.125	16.345	15.965	25.965	18.345	13.0	16.0
DHL CP	3500	9.620	16.120	19.105	18.355	28.355	21.105	13.0	16.0
DHL CP	4100	9.620	16.120	19.105	18.355	28.355	21.105	13.0	16.0
DHL CQ	5500	9.620	18.000	19.105	18.355	28.355	21.105	13.0	16.0
DHL CR	7200	11.750	17.380	19.105	18.355	28.355	21.105	13.0	16.0



HEATER MODEL MATRIX SUMMARY:

- MODEL LINE: DHLC [FOR "LC" EXPERTAIRE DEHUMIDIFIER LINE] BINARY CONTROLLED HEATER
- FRAME SIZE: SEE CHART ABOVE
- HEATER POWER OUTPUT: kW TO NEAREST kW. SEE TABLE FOR kW LIMITS [SINGLE PHASE NOT AVAILABLE OVER 30kW].
- HEATER ORIENTATION: (H)ORIZONTAL, (T)OP, (B)OTTOM
- HEATER VOLTAGE: (208) VOLT, (230) VOLT, (240) VOLT, (460) VOLT, (480) VOLT, OR (580) VOLT
- POWER TYPE: (1) SINGLE PHASE, (3) THREE PHASE



					TITLE DHLC CLOSE COUPLED ELECTRIC DUCT HEATER	
					DESCRIPTION SPECIFICATION SHEET	
SYSTEM LC			DRAWN CMB	APPR.		
SCALE NONE		SHEET 1/1	DATE 11/14/06			
DRAWING NUMBER DHLC			REV. 1			
1	ADD "(T)OP" AND "(B)OTTOM" TO ORIENTATION	12/6/06	RP			
REV.	DESCRIPTION	DATE	INITIALS	ECN #		
REVISIONS						



DRAWING NOT TO SCALE
TOLERANCE UNLESS OTHERWISE SPECIFIED
X.X +/- .125
X.XX +/- .060
X.XXX +/- .030
ANGLES +/- 1'