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ORDERING PART NUMBERS

MODEL	LENGTH	120V P/N	208/230V P/N	277V P/N	LAMP P/N
DER18	18"	DER18-120	DER18-230	DER18-277	DER-18L
DER24	24"	DER24-120	DER24-230	DER24-277	DER-24L
DER30	30"	DER30-120	DER30-230	DER30-277	DER-30L
DER36	36"	DER36-120	DER36-230	DER36-277	DER-36L
DER42	42"	DER42-120	DER42-230	DER42-277	DER-42L

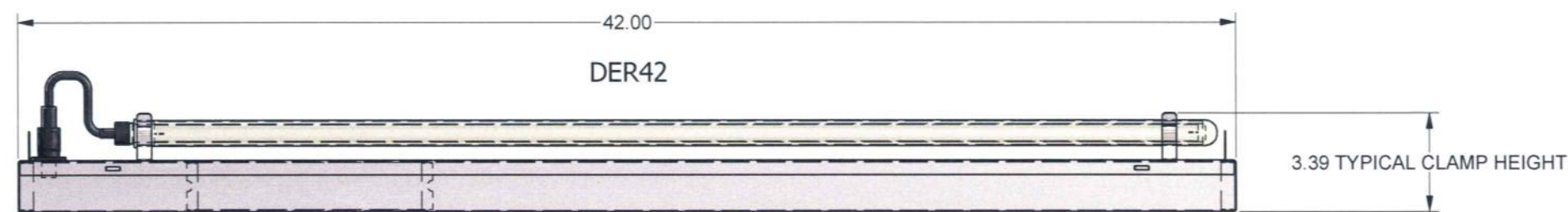
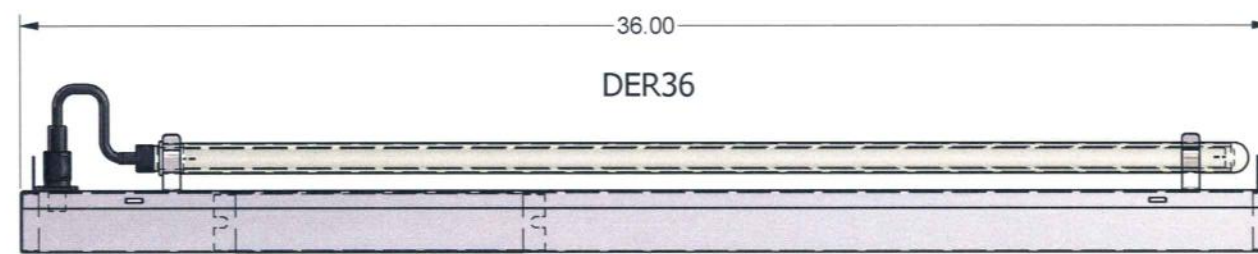
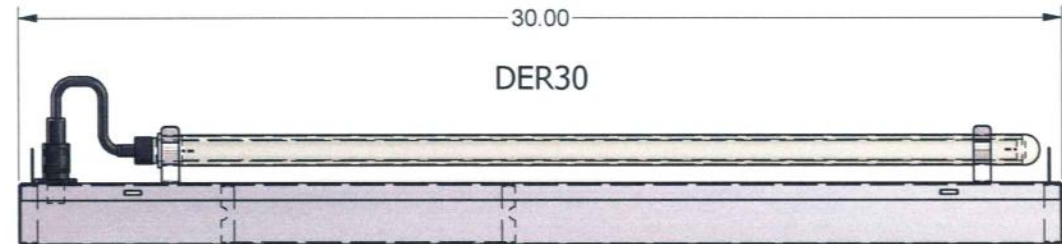
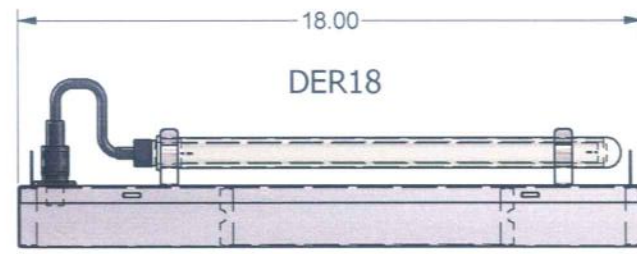
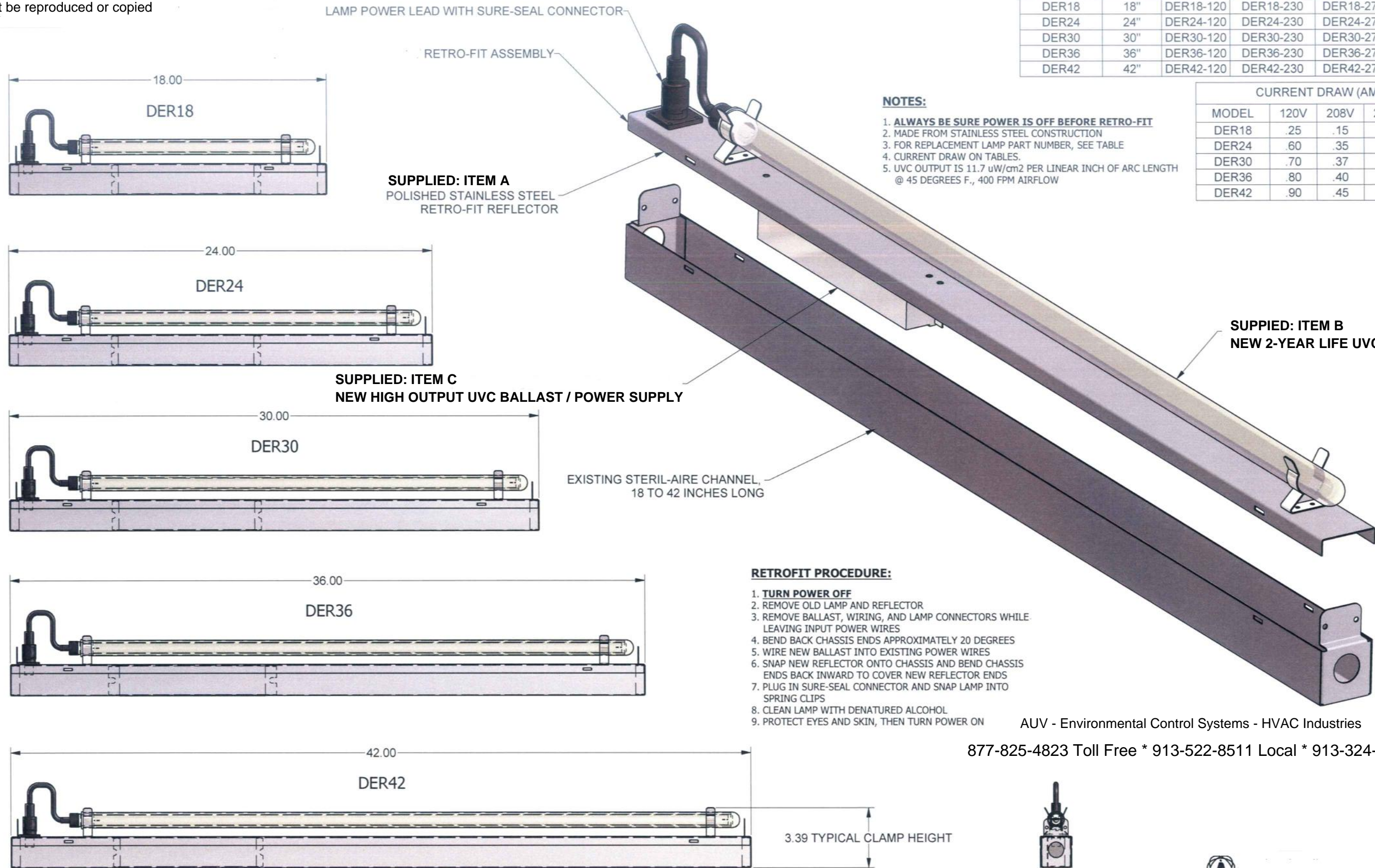
CURRENT DRAW (AMPS)

MODEL	120V	208V	230V	277V
DER18	.25	.15	.15	.10
DER24	.60	.35	.35	.30
DER30	.70	.37	.37	.32
DER36	.80	.40	.40	.35
DER42	.90	.45	.45	.40

NOTES:

1. ALWAYS BE SURE POWER IS OFF BEFORE RETRO-FIT
2. MADE FROM STAINLESS STEEL CONSTRUCTION
3. FOR REPLACEMENT LAMP PART NUMBER, SEE TABLE
4. CURRENT DRAW ON TABLES.
5. UVC OUTPUT IS 11.7 uW/cm² PER LINEAR INCH OF ARC LENGTH @ 45 DEGREES F., 400 FPM AIRFLOW

**SUPPLIED: ITEM B
NEW 2-YEAR LIFE UVC TUBE**



RETROFIT PROCEDURE:

1. TURN POWER OFF
2. REMOVE OLD LAMP AND REFLECTOR
3. REMOVE BALLAST, WIRING, AND LAMP CONNECTORS WHILE LEAVING INPUT POWER WIRES
4. BEND BACK CHASSIS ENDS APPROXIMATELY 20 DEGREES
5. WIRE NEW BALLAST INTO EXISTING POWER WIRES
6. SNAP NEW REFLECTOR ONTO CHASSIS AND BEND CHASSIS ENDS BACK INWARD TO COVER NEW REFLECTOR ENDS
7. PLUG IN SURE-SEAL CONNECTOR AND SNAP LAMP INTO SPRING CLIPS
8. CLEAN LAMP WITH DENATURED ALCOHOL
9. PROTECT EYES AND SKIN, THEN TURN POWER ON

AUV - Environmental Control Systems - HVAC Industries

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1.82 TYPICAL O.D.



SCALE:	APPROVED BY:	DRAWN BY: MB
DATE: 8/21/2007		CHK BY:
STERIL-AIRE RETRO-FIT (DER) LAMP, BALLAST, AND REFLECTOR ASSY		
MATERIAL:	FINISH:	DRAWING NUMBER: AUV-2587A
SHEET OF SHEET: 1 OF 1		