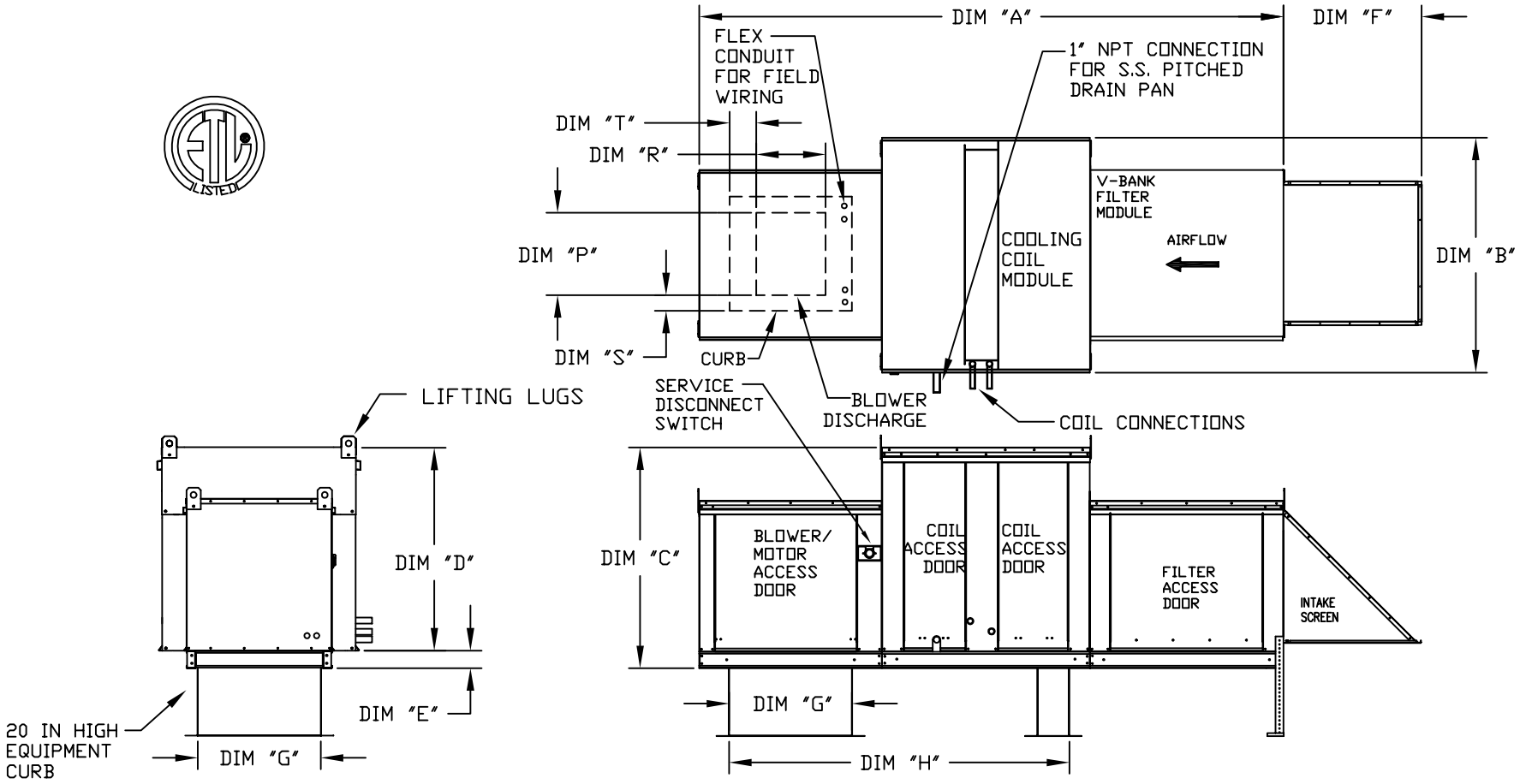
MODULAR OUTDOOR DOWN DISCHARGE BLOWER WITH COOLING COIL, V-BANK FILTER AND SCREEN INTAKE

SIVBCCDAH
REV.#4 12/1/20



MAX. ROOF OPENING 2" SMALLER THAN CURB OUTSIDE DIMENSION

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

		UNIT DIMENSIONS								DISCHARGE OPENING				TONNAGE RANGE	
UNIT SIZE	WEIGHT	A	B	C	D	E	F	G	H	P	R	S	T	MIN	MAX
1	680 LBS	106-5/8	39-3/8	42-3/4	39	3-3/4	22-3/8	21	65-13/16	13-1/4	11-1/2	3-7/8	1-3/4	3 Ton	12.5 Ton
2**	950 LBS	114-5/8	49-3/8	47-3/4	44	3-3/4	30-5/16	31	74-5/8	15-3/4	13-9/16	7-5/8	7-15/16	5 Ton	20 Ton
2	960 LBS	114-5/8	49-3/8	47-3/4	44	3-3/4	30-5/16	31	74-5/8	18-3/4	16	6-1/8	5-1/2	5 Ton	20 Ton
3	1155 LBS	125-5/8	54-3/8	56-3/8	51-1/8	5-1/4	34-3/16	35	79-3/16	22	19	6-1/2	7	10 Ton	25 Ton
4	1850 LBS	153-7/8	60-7/16	64-3/8	59-1/8	5-1/4	47-1/4	42	104-9/32	24-7/8	24-7/8	8-9/16	1-1/8	20 Ton	40 Ton
5	2440 LBS	163-7/8	79-7/16	68-7/16	63-3/16	5-1/4	49-1/2	52-3/4	114-21/32	31-3/8	31-3/8	10-11/16	3-13/16	30 Ton	50 Ton

UNIT INFORMATION

UNIT SIZE	FILTER SIZE & QTY	MAX. FILTER VELOCITY
1	20"x25"x2" (3)	@3500 CFM = 406 FPM
2**	16"x20"x2" (8)	@5000 CFM = 358 FPM
2	16"x20"x2" (8)	@6000 CFM = 429 FPM
3	20"x25"x2" (8)	@8000 CFM = 348 FPM
4	16"x20"x2" (15)	@15000 CFM = 572 FPM
5	20"x25"x2" (12)	@22000 CFM = 638 FPM

** DIMENSIONS APPLY TO UNITS WITH G13 BLOWERS ONLY