



Fan		Motor	
Model	Voltage (V)	Input Voltage (V)	Current (A)
RSV 200	1x120	Max. 1x120V	1.4
RSV 250	1x120	Max. 1x120V	2.9
RSV 315	1x120	Max. 1x120V	5.8

Fan		EDrive				Motor	
Model	Voltage (V)	Item #	Input Voltage (V)	Output Voltage (V)	Max Input Current (A)	Not Field Adjustable	Field Adjustable
SFTA 16	3x208-240	321.2504.2200	3x200-240	3x200-240	5.6	-	200V (DELTA)
	3x380-480	321.2504.4200	3x380-480	3x380-480	3.5	-	400V (WYE)
SFTA 18	3x208-240	321.2506.2200	3x200-240	3x200-240	5.6	-	200V (DELTA)
	3x380-480	321.2506.4200	3x380-480	3x380-480	3.5	-	400V (WYE)
SFTA 21	3x208-240	321.2508.2200	3x200-240	3x200-240	8.9	-	200V (DELTA)
	3x380-480	321.2508.4200	3x380-480	3x380-480	5.6	-	400V (WYE)
SFTA 24	3x208-240	321.2510.2200	3x200-240	3x200-240	12.1	-	200V (DELTA)
	3x380-480	321.2510.4200	3x380-480	3x380-480	7.5	-	400V (WYE)
SFTA 30	3x208-240	321.2512.2200	3x200-240	3x200-240	20.9	-	200V (DELTA)
	3x380-480	321.2512.4200	3x380-480	3x380-480	11.5	-	400V (WYE)
SFTA 36	3x208-240	321.2514.2200	3x200-240	3x200-240	33.3	-	200V (DELTA)
	3x380-480	321.2514.4200	3x380-480	3x380-480	21.2	-	400V (WYE)

Note:

The wire sizes shown are typical and may not apply to all jobs. This system must be installed in compliance with the NFPA 70 National Electric Code and/or any local codes.

— Line Voltage - - - - - Low Voltage Signal

PROPRIETARY AND CONFIDENTIAL

The information contained in this drawing is the sole property of ENERVEX, Inc. Any reproduction in part or as a whole with out the express written consent of ENERVEX, Inc. is prohibited.

NOT TO SCALE

ENERVEX®
GREEN BEFORE GREEN WAS IN

1685 Bluegrass Lakes Pkwy
Alpharetta, GA 30004
(770)587-3238
Fax (770)587-4731

TITLE CONNECTION DIAGRAM		DATE 4/25/2023
NAME EXHAUST & INTAKE EBC 31 & RSV 200-315 (Exhaust) & SFTA (Intake)	JOB # GENERIC	
DWG BY YKH	SHEET 1 OF 2	REV # 0