



Fan		EDrive				Motor	
Model	Voltage (V)	Item #	Input Voltage (V)	Output Voltage (V)	Max Input Current (A)	Not Field Adjustable	Field Adjustable
RSV 400	3x208-240	321.0510.2200	3x200-240	3x200-240	5.6	-	200V (DELTA)
	3x380-420	321.0510.4200	3x380-480	3x380-480	3.5	-	400V (WYE)
RSV 450	3x208-240	321.0512.2200	3x200-240	3x200-240	8.9	-	200V (DELTA)
	3x380-420	321.0512.4200	3x380-480	3x380-480	5.6	-	400V (WYE)

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	
NAME	EXHAUST & INTAKE EBC 31 & RSV 400-450 (Exhaust) & SFTA (Intake)	JOB # GENERIC
DWG BY	YKH	REV # 0
SHEET	1 OF 2	