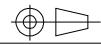


DO NOT SCALE

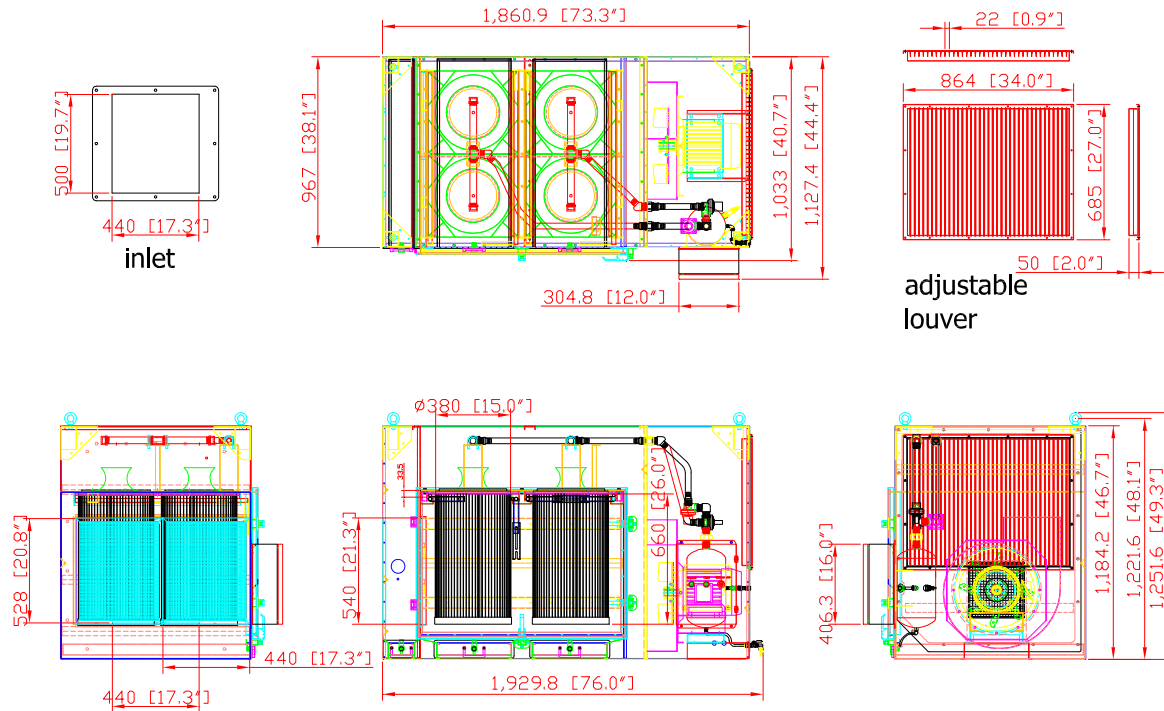
IF IN DOUBT ASK



Revisions

Rev	Description	Date	Approved
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standard



SAU-X5 Ambient Cartridge Collector SPECIFICATIONS	
Motor:	5 HP NEMA
Airflow:	2340 ft3/min 3973.32 m3/hr
Filtration Stages:	1st - aluminum mesh x (2) pcs Spec: 440 x 540 x 22mm (17.4" x 21.3" x 0.87") 2nd - cartridge filter x (4) pcs Spec: Dia. 380 x 660mmL (dia. 15" x 26"L) Filtering area: 15M2 x 4 = 60M2 (645.6 FT2)
Polyester Spun bond:	Polyester with TEFLON treatment & coating
No. of Valves:	2
Compressed Air Requirement:	90 PSI
Compressed Air Reservoir:	2.63 gallon
Inlet Opening:	440 x 500 mm (17.3" x 19.7")
Outlet Opening:	864 x 685 mm (34" x 27")
Dimension:	192.98 x 112.74 x 125.16 cm (76 x 44.4 x 49.3 inch)
Construction:	8 gauge steel to 14 gauge steel
Max. Operating Temp.:	120°C
Paint Color:	Blue
Control Box:	- UL Control Panel: timer and air pulse jet cleaning
Standard Accessories:	inlet & adjustable louver

AVANI ENVIRONMENTAL INTL. INC. Sales Department
 95 Cypress Drive (919) 570-2862
 Youngsville, NC 27596 info@avanienvironmental.com

Date	Name	Part Number:
2011-09-01	***	**
2011-07-01		

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Title: SAU-X5 (standard ambient)

Size	Scale	Drawing Number:
A	1 = 30	ACC-5 (standard) A02-01-ACC-5

DO NOT SCALE

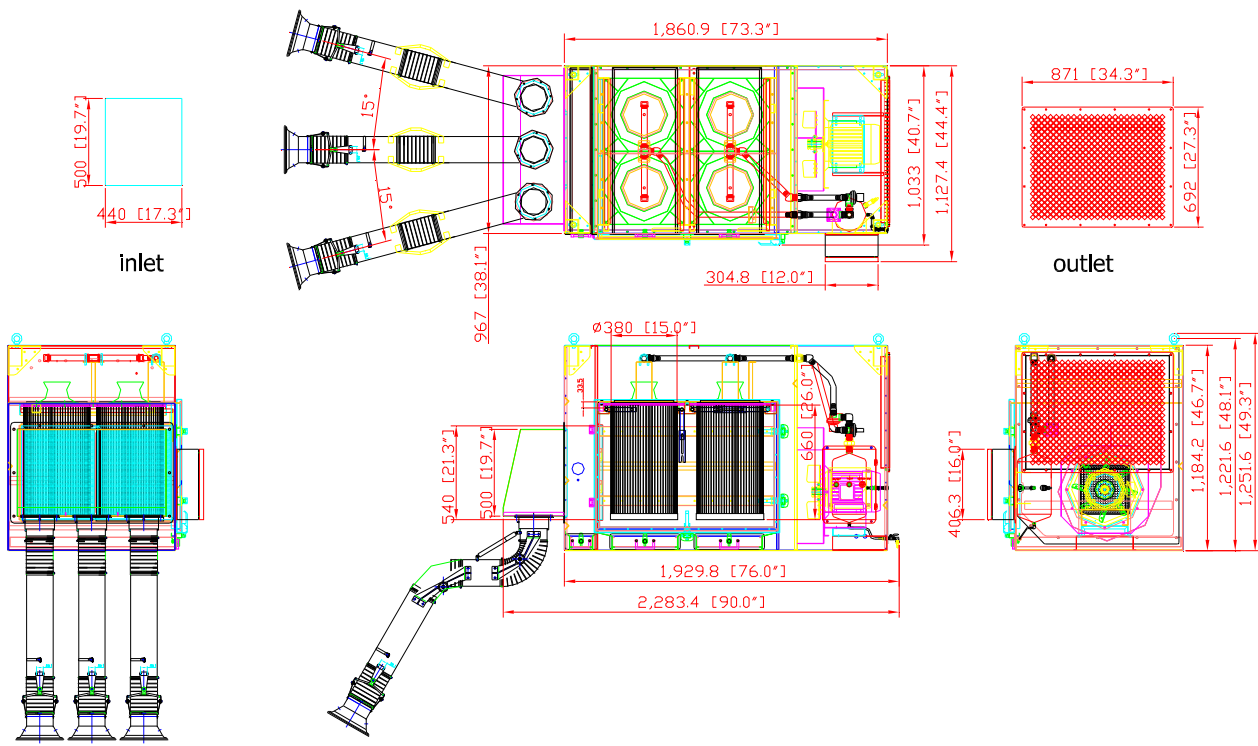
IF IN DOUBT ASK



Revisions

Rev	Description	Date	Approved
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w/ optional arm base



SAU-X5 Ambient Cartridge Collector SPECIFICATIONS	
Motor:	5 HP NEMA
Airflow:	2340 ft3/min 3973.32 m3/hr
Filtration Stages:	1st - aluminum mesh x (2) pcs Spec: 440 x 540 x 22mm (17.4" x 21.3" x 0.87") 2nd - cartridge filter x (4) pcs Spec: Dia. 380 x 660mmL (dia. 15" x 26"L) Filtering area: 15M2 x 4 = 60M2 (645.6 FT2)
Polyester Spun bond:	Polyester with TEFLON treatment & coating
No. of Valves:	2
Compressed Air Requirement:	90 PSI
Compressed Air Reservoir:	2.63 gallon
Inlet Opening:	440 x 500 mm (17.3" x 19.7")
Outlet Opening:	871 x 692 mm (34.3" x 27.3")
Dimension:	228.34 x 112.74 x 125.16 cm (90 x 44.4 x 49.3 inch)
Construction:	8 gauge steel to 14 gauge steel
Max. Operating Temp.:	120°C
Paint Color:	Blue
Control Box:	- UL Control Panel: timer and air pulse jet cleaning
Standard Accessories:	exhaust outlet with screen
Optional Accessories:	arm base: dia. 6" x 3 holes

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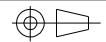
	Date	Name	Part Number:
Drawn by:	2011-09-01	***	arm base: 6" x 3 holes
Checked by:	2011-07-05		

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Title:		
SAU-X5 + 6" arm*3pcs		
Size	Scale	Drawing Number:
A	1 = 30	ACC-5 + 6" arm*3

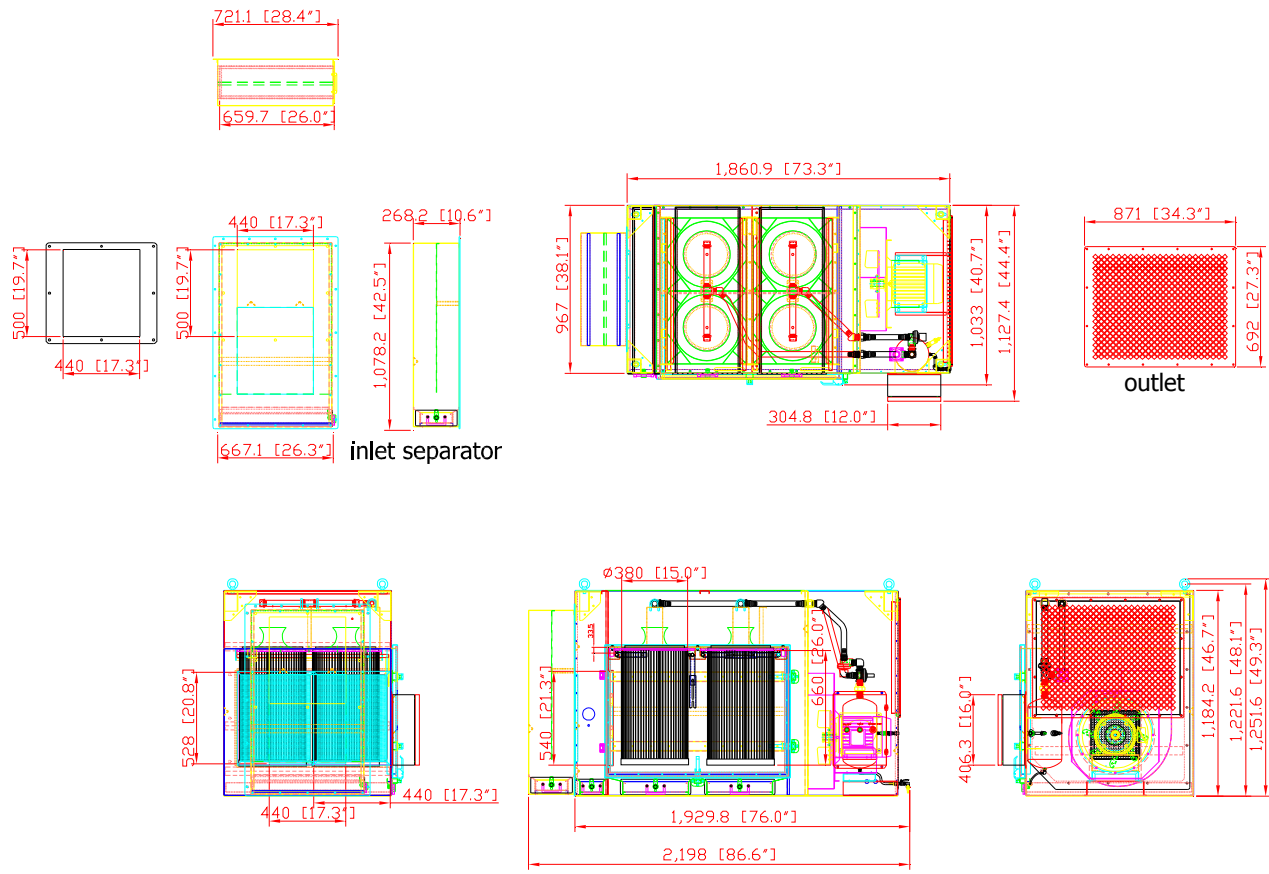
DO NOT SCALE

IF IN DOUBT ASK



Revisions			
Rev	Description	Date	Approved

w/ optional inlet separator



SAU-X5 Ambient Cartridge Collector SPECIFICATIONS	
Motor:	5 HP NEMA
Airflow:	2340 ft ³ /min 3973.32 m ³ /hr
Filtration Stages:	1st - aluminum mesh x (2) pcs Spec: 440 x 540 x 22mm (17.4" x 21.3" x 0.87") 2nd - cartridge filter x (4) pcs Spec: Dia. 380 x 660mmL (dia. 15" x 26"L) Filtering area: 15M2 x 4 = 60M2 (645.6 FT2)
Polyester Spun bond:	Polyester with TEFLON treatment & coating
No. of Valves:	2
Compressed Air Requirement:	90 PSI
Compressed Air Reservoir:	2.63 gallon
Inlet Opening:	440 x 500 mm (17.3" x 19.7")
Outlet Opening:	871 x 692 mm (34.3" x 27.3")
Dimension:	219.8 x 112.74 x 125.16 cm (86.6 x 44.4 x 49.3 inch)
Construction:	8 gauge steel to 14 gauge steel
Max. Operating Temp.:	120°C
Paint Color:	Blue
Control Box:	- UL Control Panel: timer and air pulse jet cleaning
Standard Accessories:	exhaust outlet with screen
Optional Accessories:	inlet separator

AVANI ENVIRONMENTAL INTL. INC. Sales Department
 95 Cypress Drive
 Youngsville, NC 27596
 (919) 570-2862
 info@avanienvironmental.com

Date	Name	Part Number:	Title: SAU-X5 + separator
Drawn by:	2011-09-01	***	
Checked by:	2011-07-05	**	
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Size A	Scale 1 = 30	Drawing Number: ACC-5 + separator
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