

truck + equipment

TRUCK TRAILER AND EQUIPMENT BOOTHS

CROSSDRAFT BOOTHS

The Col-Met Classic Crossdraft booth intakes fresh air through filters in the product doors. The clean filtered air is drawn through the booth and exhausted through a filter system at the opposite end. This type of spray booth makes efficient use of floor space and is available in solid-back, drive-through and reverse-flow designs. Reverse-flow booths intake air through filters in the back wall. The solid-faced product doors are at the exhaust end of the booth. This provides cleaner intake filtration and better control of shop dust.

SEMI CROSSDRAFT BOOTHS

The Semi Crossdraft booth intakes fresh air from the cleaner upper level of the shop through a bank of filters in the ceiling near the product doors. The filtered air is drawn down and across the length of the booth through a filtered exhaust system at the back. The booth is available in solid-back, drive-through and reverse-flow designs.

FULL DOWNDRAFT BOOTHS

This very efficient booth design intakes fresh air from the cleaner upper levels of the shop through filter banks in the ceiling. The clean filtered air is then drawn down and around the product through a filtered pit exhaust system in the floor underneath. This design tends to keep overspray away from unprepped product areas and also away from the painters in the booth. This booth is equipped with an air supply plenum and is available in both solid-back and drive-through designs.

SIDE DOWNDRAFT BOOTHS

This Side Downdraft offers most of the full downdraft booth benefits *without* an expensive downdraft exhaust pit. Fresh air is brought in from the cleaner upper levels of the shop through filter banks in the ceiling of the booth. The clean filtered air is drawn down and *away* from the product through exhaust filters at floor level along both sides of the booth. The overspray is pulled down and away from the paint area. This booth is equipped with an air supply plenum and is available in both solid-back and drive-through designs.

AIR REPLACEMENT UNITS

All Truck Trailer and Equipment booths can be equipped with air replacement units that control inside air pressure, temperature and cure cycles to meet your requirements.



LIGHTING FEATURES

Bright full booth illumination is provided by four-tube, 48", 32-watt, fluorescent light fixtures in the ceiling panels and side walls. Each is sealed behind clear tempered safety glass and sealed with a trimlock gasket. All fixtures are UL listed and approved for their intended use and placement. The light tubes are not furnished with the fixtures.

CONSTRUCTION FEATURES AND QUALITY STANDARDS

All booth and plenum sections are made with 18-gauge galvanized steel. All product and personnel access doors are double skinned for ease of maintenance and treated for noise control. Brixon™ latches and limit switches are provided for each door opening. All Truck Trailer and Equipment booths are rigidly reinforced with external "I" beams.

All exhaust fan units are equipped with motors and sized for more than adequate air flow movement to meet all quality code standards. Optional NEMA 12 control panel available. Other electrical components are to be supplied by others. All hardware, filters and sealants needed for the booth installation are included.

Col-Met Spray Booth products comply with all OSHA and NFPA regulations.

BOOTH CHARTS WITH DIMENSIONS AND SPECIFICATIONS ON REVERSE SIDE

BOOTH CHARTS WITH DIMENSIONS AND SPECIFICATIONS

CLASSIC CROSSDRAFT TRUCK TRAILER & EQUIPMENT BOOTHS

Model Number	Interior Dimensions			Exterior Dimensions			Access Doors	Nominal Door Opening			Illumination			Air Flow SCFM	Fan Spec.		Filters		
	Width	Height	Length	Width	Height	Length		Width	Height	Qty	Type	S&G	Open		Total	Dia.	HP	Int.	Exh.
TCC34SB	16'-0"	16'-0"	34'-0"	17'-0"	16'-6"	34'-4"	1	11'-4"	13'-10.5"	1	Filter	2	22	24	25,600	42"	7.5 HP	48	48
TCC34RF	16'-0"	16'-0"	34'-0"	17'-0"	16'-6"	34'-4"	1	11'-4"	13'-10.5"	1	Solid	2	22	24	25,600	42"	7.5 HP	48	48
TCC34DT	16'-0"	16'-0"	34'-0"	17'-0"	16'-6"	34'-4"	1	11'-4"	13'-10.5"	2	1 of ea.	2	22	24	25,600	42"	7.5 HP	48	48
TCC44SB	16'-0"	16'-0"	44'-0"	17'-0"	16'-6"	44'-4"	2	11'-4"	13'-10.5"	1	Filter	4	28	32	25,600	42"	7.5 HP	48	48
TCC44RF	16'-0"	16'-0"	44'-0"	17'-0"	16'-6"	44'-4"	2	11'-4"	13'-10.5"	1	Solid	4	28	32	25,600	42"	7.5 HP	48	48
TCC44DT	16'-0"	16'-0"	44'-0"	17'-0"	16'-6"	44'-4"	2	11'-4"	13'-10.5"	2	1 of ea.	4	28	32	25,600	42"	7.5 HP	48	48
TCC54SB	16'-0"	16'-0"	54'-0"	17'-0"	16'-6"	54'-4"	3	11'-4"	13'-10.5"	1	Filter	6	34	40	25,600	42"	7.5 HP	48	48
TCC54RF	16'-0"	16'-0"	54'-0"	17'-0"	16'-6"	54'-4"	3	11'-4"	13'-10.5"	1	Solid	6	34	40	25,600	42"	7.5 HP	48	48
TCC54DT	16'-0"	16'-0"	54'-0"	17'-0"	16'-6"	54'-4"	3	11'-4"	13'-10.5"	2	1 of ea.	6	34	40	25,600	42"	7.5 HP	48	48
TCC64SB	16'-0"	16'-0"	64'-0"	17'-0"	16'-6"	64'-4"	4	11'-4"	13'-10.5"	1	Filter	8	40	48	25,600	42"	7.5 HP	48	48
TCC64RF	16'-0"	16'-0"	64'-0"	17'-0"	16'-6"	64'-4"	4	11'-4"	13'-10.5"	1	Solid	8	40	48	25,600	42"	7.5 HP	48	48
TCC64DT	16'-0"	16'-0"	64'-0"	17'-0"	16'-6"	64'-4"	4	11'-4"	13'-10.5"	2	1 of ea.	8	40	48	25,600	42"	7.5 HP	48	48

SEMI CROSSDRAFT TRUCK TRAILER & EQUIPMENT BOOTHS

Model Number	Interior Dimensions			Exterior Dimensions			Access Doors	Nominal Door Opening			Illumination			Air Flow SCFM	Fan Spec.		Filters		
	Width	Height	Length	Width	Height	Length		Width	Height	Qty	Type	S&G	Open		Total	Dia.	HP	Int.	Exh.
TSC34SB	16'-0"	16'-0"	34'-0"	17'-0"	18'-6"	34'-4"	1	11'-4"	13'-10.5"	1	Solid	2	22	24	25,600	42"	7.5 HP	48	48
TSC34RF	16'-0"	16'-0"	34'-0"	17'-0"	18'-6"	34'-4"	1	11'-4"	13'-10.5"	1	Solid	2	22	24	25,600	42"	7.5 HP	48	48
TSC34DT	16'-0"	16'-0"	34'-0"	17'-0"	18'-6"	34'-4"	1	11'-4"	13'-10.5"	2	Solid	2	22	24	25,600	42"	7.5 HP	48	48
TSC44SB	16'-0"	16'-0"	44'-0"	17'-0"	18'-6"	44'-4"	2	11'-4"	13'-10.5"	1	Solid	4	28	32	25,600	42"	7.5 HP	48	48
TSC44RF	16'-0"	16'-0"	44'-0"	17'-0"	18'-6"	44'-4"	2	11'-4"	13'-10.5"	1	Solid	4	28	32	25,600	42"	7.5 HP	48	48
TSC44DT	16'-0"	16'-0"	44'-0"	17'-0"	18'-6"	44'-4"	2	11'-4"	13'-10.5"	2	Solid	4	28	32	25,600	42"	7.5 HP	48	48
TSC54SB	16'-0"	16'-0"	54'-0"	17'-0"	18'-6"	54'-4"	3	11'-4"	13'-10.5"	1	Solid	6	34	40	25,600	42"	7.5 HP	48	48
TSC54RF	16'-0"	16'-0"	54'-0"	17'-0"	18'-6"	54'-4"	3	11'-4"	13'-10.5"	1	Solid	6	34	40	25,600	42"	7.5 HP	48	48
TSC54DT	16'-0"	16'-0"	54'-0"	17'-0"	18'-6"	54'-4"	3	11'-4"	13'-10.5"	2	Solid	6	34	40	25,600	42"	7.5 HP	48	48
TSC64SB	16'-0"	16'-0"	64'-0"	17'-0"	18'-6"	64'-4"	4	11'-4"	13'-10.5"	1	Solid	8	40	48	25,600	42"	7.5 HP	48	48
TSC64RF	16'-0"	16'-0"	64'-0"	17'-0"	18'-6"	64'-4"	4	11'-4"	13'-10.5"	1	Solid	8	40	48	25,600	42"	7.5 HP	48	48
TSC64DT	16'-0"	16'-0"	64'-0"	17'-0"	18'-6"	64'-4"	4	11'-4"	13'-10.5"	2	Solid	8	40	48	25,600	42"	7.5 HP	48	48

FULL DOWNDRAFT TRUCK TRAILER & EQUIPMENT BOOTHS

Model Number	Interior Dimensions			Exterior Dimensions			Access Doors	Nominal Door Opening			Illumination			Air Flow SCFM	Fan Spec.		Filters		
	Width	Height	Length	Width	Height	Length		Width	Height	Qty	Type	S&G	Open		Total	Dia.	HP	Int.	Exh.
TDD30SB	16'-0"	16'-0"	30'-0"	17'-0"	18'-6"	30'-4"	1	11'-4"	13'-10.5"	1	Solid	2	22	24	24,000	42"	7.5 HP	48	30
TDD30DT	16'-0"	16'-0"	30'-0"	17'-0"	18'-6"	30'-4"	1	11'-4"	13'-10.5"	2	Solid	2	22	24	24,000	42"	7.5 HP	48	30
TDD40SB	16'-0"	16'-0"	40'-0"	17'-0"	18'-6"	40'-4"	2	11'-4"	13'-10.5"	1	Solid	4	28	32	32,000	(2)42"	5 HP	64	40
TDD40DT	16'-0"	16'-0"	40'-0"	17'-0"	18'-6"	40'-4"	2	11'-4"	13'-10.5"	2	Solid	4	28	32	32,000	(2)42"	5 HP	64	40
TDD50SB	16'-0"	16'-0"	50'-0"	17'-0"	18'-6"	50'-4"	3	11'-4"	13'-10.5"	1	Solid	6	34	40	40,000	(2)42"	5 HP	80	50
TDD50DT	16'-0"	16'-0"	50'-0"	17'-0"	18'-6"	50'-4"	3	11'-4"	13'-10.5"	2	Solid	6	34	40	40,000	(2)42"	5 HP	80	50
TDD60SB	16'-0"	16'-0"	60'-0"	17'-0"	18'-6"	60'-4"	4	11'-4"	13'-10.5"	1	Solid	8	40	48	48,000	(2)42"	7.5 HP	96	60
TDD60DT	16'-0"	16'-0"	60'-0"	17'-0"	18'-6"	60'-4"	4	11'-4"	13'-10.5"	2	Solid	8	40	48	48,000	(2)42"	7.5 HP	96	60

SIDE DOWNDRAFT TRUCK TRAILER & EQUIPMENT BOOTHS

Model Number	Interior Dimensions			Exterior Dimensions			Access Doors	Nominal Door Opening			Illumination			Air Flow SCFM	Fan Spec.		Filters		
	Width	Height	Length	Width	Height	Length		Width	Height	Qty	Type	S&G	Open		Total	Dia.	HP	Int.	Exh.
TSD30SB	16'-0"	16'-0"	30'-0"	21'-4"	18'-6"	30'-4"	1	11'-4"	13'-10.5"	1	Solid	2	22	24	24,000	(2)30"	3 HP	46	46
TSD30DT	16'-0"	16'-0"	30'-0"	21'-4"	18'-6"	30'-4"	1	11'-4"	13'-10.5"	2	Solid	2	22	24	24,000	(2)30"	3 HP	46	46
TSD40SB	16'-0"	16'-0"	40'-0"	21'-4"	18'-6"	40'-4"	2	11'-4"	13'-10.5"	1	Solid	4	28	32	32,000	(4)24"	2 HP	60	60
TSD40DT	16'-0"	16'-0"	40'-0"	21'-4"	18'-6"	40'-4"	2	11'-4"	13'-10.5"	2	Solid	4	28	32	32,000	(4)24"	2 HP	60	60
TSD50SB	16'-0"	16'-0"	50'-0"	21'-4"	18'-6"	50'-4"	3	11'-4"	13'-10.5"	1	Solid	6	34	40	40,000	(4)30"	2 HP	76	76
TSD50DT	16'-0"	16'-0"	50'-0"	21'-4"	18'-6"	50'-4"	3	11'-4"	13'-10.5"	2	Solid	6	34	40	40,000	(4)30"	2 HP	76	76
TSD60SB	16'-0"	16'-0"	60'-0"	21'-4"	18'-6"	60'-4"	4	11'-4"	13'-10.5"	1	Solid	8	40	48	48,000	(4)30"	3 HP	90	90
TSD60DT	16'-0"	16'-0"	60'-0"	21'-4"	18'-6"	60'-4"	4	11'-4"	13'-10.5"	2	Solid	8	40	48	48,000	(4)30"	3 HP	90	90

18' AND 20' WIDE MODELS ALSO AVAILABLE

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