



Project _____

Item _____ Quantity _____

Approved by _____ Date _____

AIA/SIS # _____



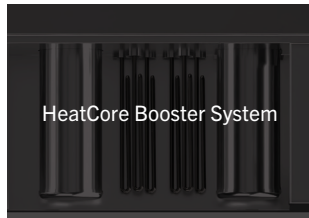
ADMIRAL 44 VG

Ventless Single Tank Rack Conveyor Dishwasher



233

Racks Per Hour



HeatCore Booster System



CrossFire™ Wash System



ENERGY STAR® 3.0 Certified

SPECIFIER STATEMENT

Specified unit will be an Admiral 44 VG ventless single tank rack conveyor dishwasher with recirculating wash system and fresh water final rinse. Features include CrossFire wash system, dual built-in HeatCore boosters, Energy Star 3.0 certification, InfoPanel multi-line display, RackAware rack detection, StatusGlow LED indicator bar and ScrapShield oversized scrap screens. Includes a one (1) year parts & labor warranty.

STANDARD FEATURES

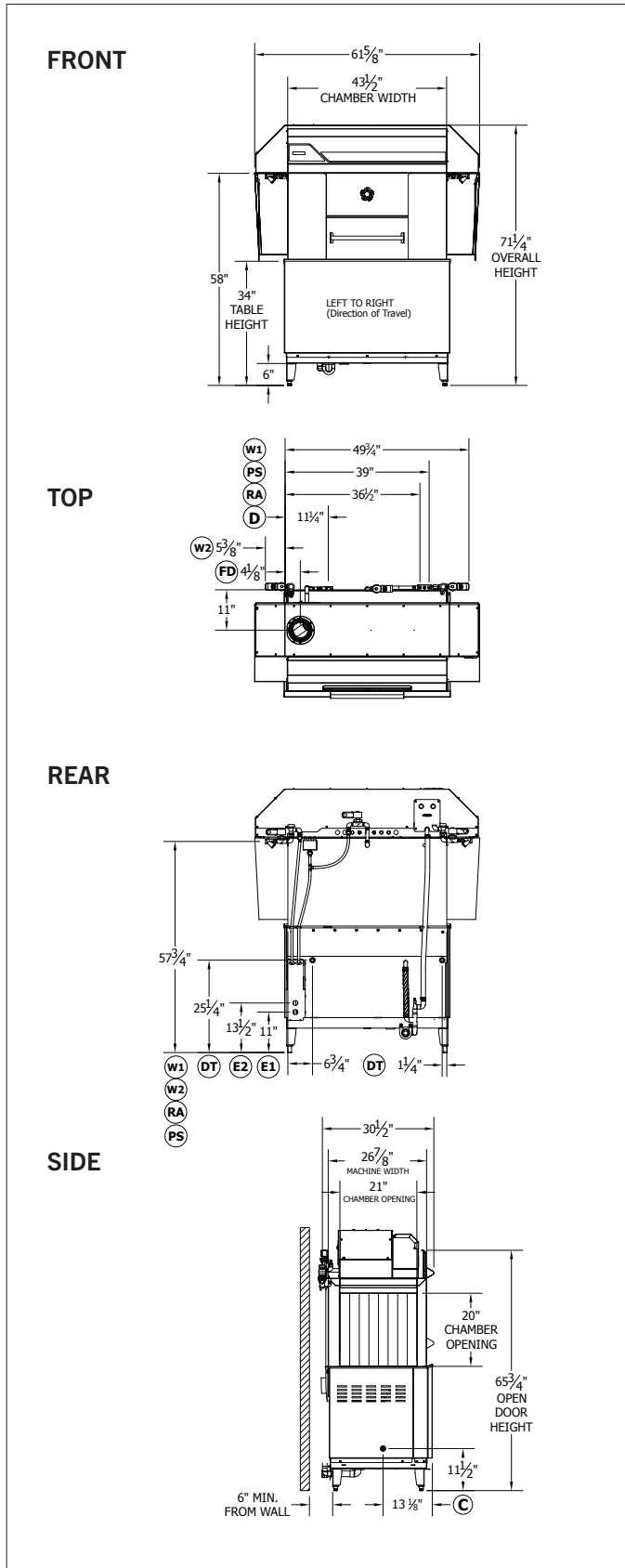
- Washes 233 racks (20" x 20") per hour
- ColorCorrect dish curtains
- CrossFire™ wash system
- Dual built-in HeatCore boosters
- ENERGY STAR® 3.0 certified
- InfoPanel multi-line display
- RackAware rack detection system
- ScrapShield oversized scrap screens
- StatusGlow LED indicator bar
- VaporGuard™ ventless system
- Automatic tank fill
- Detergent connection provision
- Door safety switches
- Dual point connection (single point optional)
- Drain cooldown system
- Elevated top mounted control panel
- End caps/pipe plugs secured to prevent loss
- Left or right hand configuration
- Low water protection
- Manifold clean-out brush
- Override switch for de-liming
- Standard frame drip proof motors
- T304 stainless steel construction
- Ventilation fan connection provision
- VFD controlled continuous drive conveyor
- Wash tank heat recovery system

OPTIONS & ACCESSORIES

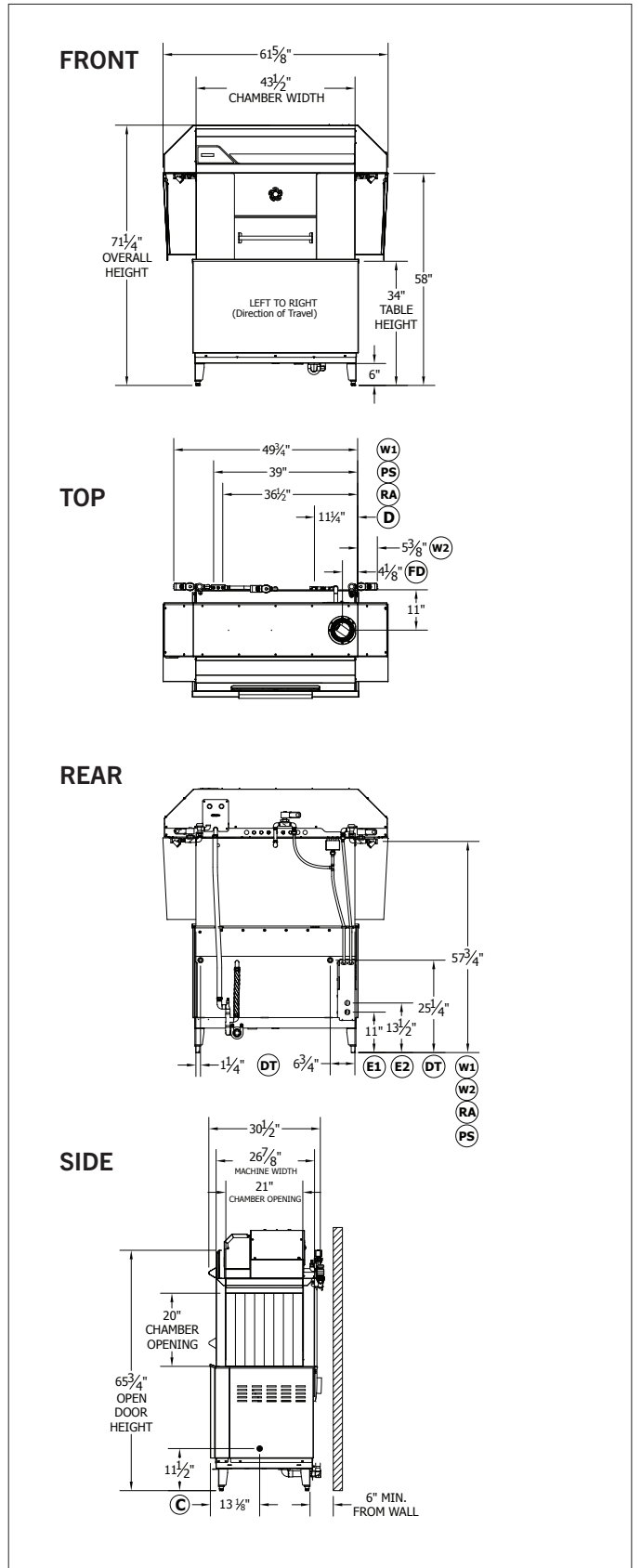
- 20" x 20" dish racks (peg or flat)
- Adjustable vent collars with damper controls
- Left hand feed
- Power loader
- Power unloader
- Pressure reduction valve and wye strainer
- Rack limit switch
- Right hand feed
- Security package
- Single point connection (480V only)

TECHNICAL INFORMATION

LEFT TO RIGHT



RIGHT TO LEFT



SPECIFICATIONS

Capacity	Racks Per Hour	233
	Dishes Per Hour	5,225
	Meals Per Hour	200-400
Heating & Venting	Tank Heat	18 kW
	Booster Heat	29.4 kW
	Latent Heat	6,231 BTU/Hr
	Sensible Heat	10,596 BTU/Hr
	Total Heat	16,827 BTU/Hr
	Venting (Load End)	N/A
	Venting (Unload End)	N/A
Water	Water Inlet Temperature	110°F
	Water Consumption (20 PSI)	.63 gal/rack
	Wash Tank Capacity	33.75 gal
	Peak Drain Flow	9.0 gal/min
	VG Cold Water Consumption (20 PSI)	4.0 gal/min
Other	Drive Motor HP	1/15
	Wash Motor HP	2.0
	Built-In Boosters (2)	Standard
	Shipping Weight	900

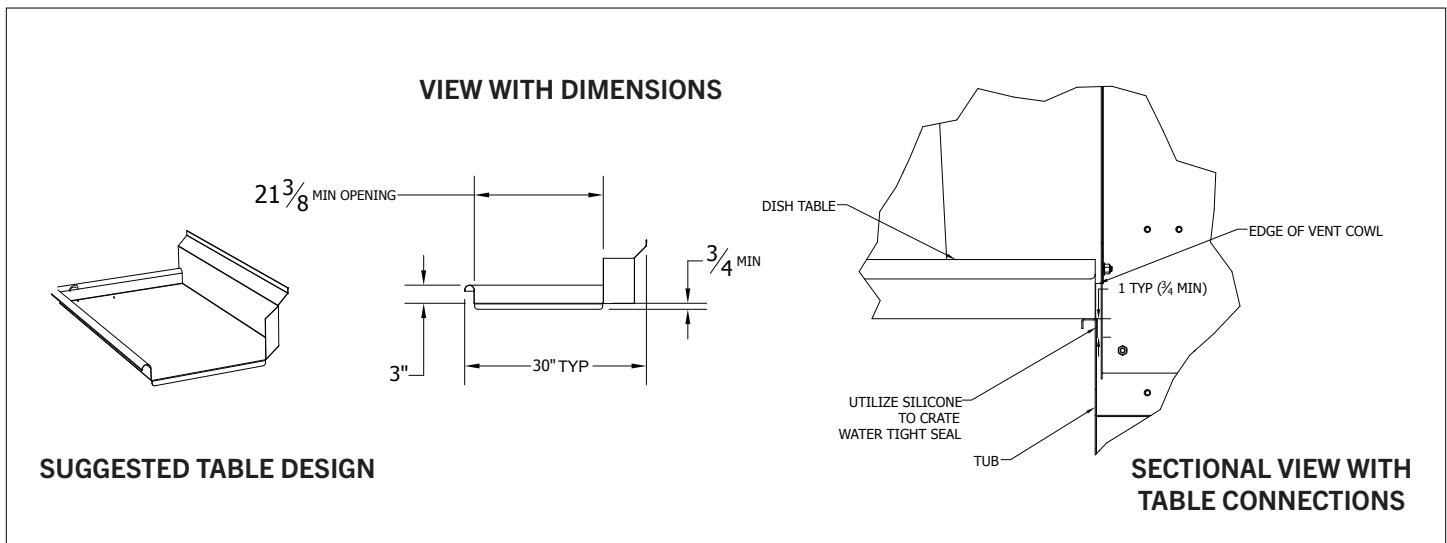
ELECTRICAL

	Service Options	E1	E2
Electrical Options (Dual Point)	208/60/3	57.5 A	81.6 A
	240/60/3	50.8 A	70.7 A
	480/60/3	26.0 A	35.4 A
	Service Options	Total Load	
Electric Tank Heat (Single Point)	480/60/3	63.7 A	

LEGEND

Type	Label	Description	Note
Water	D	Drain Connection	1-1/2 FPT
	W	Hot Water Inlet (110 F Min)	1/2 FPT
	W2	Cold Water Inlet (80 F Max)	1/2 FPT
Electrical	E1	Main Electrical (Single & 2-Point)	1-3/8 HOLE
	E2	Booster Electrical (2 Pt Only)	1-3/8 HOLE
	C	Conductivity Probe Location	7/8 HOLE
Chemical	DT	Detergent Insertion Points	7/8 HOLE
	PS	Pressure Switch Connection	1/4 FPT
	RA	Rinse Aid Connection	1/4 FPT
Other	FD	VaporGuard Fan Discharge	

TABLE CONFIGURATION



Contact Insinger Sales at 800-344-4802 for an installation drawing specific to your application.
 Note: Due to product improvement we reserve the right to change information and specifications without notice.