



The ES-50

**Add Coin
RMC to the ES-50
for additional
energy savings!**



Full Speed and Efficiency, No Compromises

FEATURES:

- 50-lb. capacity
- Up to 25% more energy-efficient than any other dryer on the market *
- Dries as fast as competitive models
- Four-point roller support system
- Single-phase reversing standard
- Dual-paned door glass
- Completely sealed basket
- 100% axial airflow
- Non-perforated ribs and basket
- Auto-Dry residual moisture control
- Fully integrated steel pedestal
- Optional stainless steel drum
- Available in different colors (white front and sides standard, blue and black-and-white colors optional)
- Backwardly inclined blower
- Self-diagnostic microprocessor control
- High capacity stainless steel lint drawer
- Available with optional stainless steel cabinet

* Energy efficiency depends on load and installation.

ELECTRICAL SPECS:

Gas & Steam Models

SERVICE VOLTAGE	PHASE	WIRE SERVICE	APPROX AMP DRAW		CIRCUIT BREAKER
			60 Hz	50 Hz	
GAS					
120	1ø	2	18.6	--	25
200	1ø	2	8.6	--	20
208	1ø	2	8.7	--	20
220	1ø	2	--	8.8	20
230	1ø	2	8.8	8.8	20
240	1ø	2	9.1	--	20
STEAM					
120	1ø	2	15.2	--	20
200	1ø	2	6.7	--	20
208	1ø	2	6.8	--	20
220	1ø	2	6.9	6.8	20
230	1ø	2	--	6.8	20
240	1ø	2	7.1	--	20

Electrical Models

SERVICE VOLTAGE	PHASE	WIRE SERVICE	OVEN KW	APPROX AMP DRAW		CIRCUIT BREAKER
				60 Hz	50 Hz	
200	1ø	2	20.3	114.4	--	150
208	1ø	2	22.0	118.7	--	150
220	1ø	2	18.5	95.7	93.3	120
230	1ø	2	20.3	--	97.2	130
240	1ø	2	22.0	103.0	--	130
208	3ø	3	22.0	73.8	--	100
220	3ø	3	18.5	60.2	57.8	80
230	3ø	3	20.3	--	60.0	80
240	3ø	3	22.0	64.2	--	80
380	3ø	4	18.5	39.6	37.2	50
400	3ø	4	20.3	--	40.2	50
416	3ø	4	22.0	--	39.6	50



Innovating Revolutions in Laundry

(508) 678-9000 \$ (508) 678-9447 fax \$ sales@amdry.com \$ www.amdry.com

ES-50

MAXIMUM CAPACITY (DRY WEIGHT)		50 lb	22.68 kg	
TUMBLER DIAMETER		37"	93.98 cm	
TUMBLER DEPTH		25-3/4"	65.41 cm	
TUMBLER VOLUME		16.02 cu ft	453.64 L	
TUMBLERDRIVE MOTOR		3/4 hp	0.56 kW	
BLOWERFAN MOTOR		3/4 hp	0.56 kW	
DOOR OPENING (DIAMETER)		27-3/8"	69.53 cm	
DOOR SILL HEIGHT		27-5/16"	69.37 cm	
WATER CONNECTION		3/4"-11.5 NH		
DRYERS PER 20'x40' CONTAINER		10 / 22		
DRYERS PER 53' TRUCK		28		
Gas	VOLTAGE AVAILABLE	120-240V 1 ϕ 2,3 ϕ 50/60 Hz		
	APPROXIMATE NET WEIGHT	610 lb	276.69 kg	
	APPROXIMATE SHIPPING WEIGHT	640 lb	290.30 kg	
	AIRFLOW	60 Hz	560 cfm	15.85 cmm
		50 Hz	450 cfm	12.75 cmm
	HEAT INPUT	110,000 Btu/hr		27.72 kcal/hr
	EXHAUST CONNECTION (DIAMETER)	8"	20.32 cm	
	COMPRESSED AIR CONNECTION	N / A		
	COMPRESSED AIR VOLUME	N / A		
	INLET PIPE CONNECTION	1/2" M.N.P.T.		
Electric	VOLTAGE AVAILABLE	200-416V 1,3 ϕ 3,4 ϕ 50/60 Hz		
	APPROXIMATE NET WEIGHT	610 lb	276.69 kg	
	APPROXIMATE SHIPPING WEIGHT	640 lb	290.30 kg	
	AIRFLOW	60 Hz	560 cfm	15.85 cmm
		50 Hz	450 cfm	12.75 cmm
	EXHAUST CONNECTION (DIAMETER)	8"	20.32 cm	
	COMPRESSED AIR CONNECTION	N / A		
	COMPRESSED AIR VOLUME	N / A		
	OVEN SIZE			
	BW	Btu/hr	kcal/hr	
18.5	63,105	15,902		
20.3	69,418	17,493		
22.0	75,084	18,920		
Steam	VOLTAGE AVAILABLE	120-240V 1 ϕ 2,3 ϕ 50/60 Hz		
	APPROXIMATE NET WEIGHT	610 lb	276.69 kg	
	APPROXIMATE SHIPPING WEIGHT	640 lb	290.30 kg	
	AIRFLOW	60 Hz	560 cfm	15.85 cmm
		50 Hz	450 cfm	12.75 cmm
	STEAM CONSUMPTION	107 lb/hr	48.53 kg/hr	
	OPERATING STEAM PRESSURE	150 psi max	10.34 bar	
	EXHAUST CONNECTION (DIAMETER)	8"	20.32 cm	
	COMPRESSED AIR CONNECTION	N / A		
	COMPRESSED AIR VOLUME	N / A		
BOILER HORSEPOWER (NORMAL LOAD)	3.5 Bhp			
SUPPLY CONNECTION	3/4" F.N.P.T.			
RETURN CONNECTION	3/4" M.N.P.T.			

Standard sizes are stated in metric equivalents

JERRY 31289

P/N 450602

