



# The ES-35

**Add Coin  
RMC to the ES-35  
for additional  
energy savings!**



**Full Speed and Efficiency, No Compromises**

## FEATURES:

- 35-lb. capacity
- Up to 25% more energy-efficient than any other dryer on the market \*
- Unsurpassed drying performance
- Single-phase reversing available
- Four-point roller support system
- Dual-paned door glass
- Completely sealed basket
- 100% axial airflow
- Non-perforated ribs and basket
- Industry's only coin residual moisture control
- Available with optional stainless steel cabinet
- Available with optional stainless steel drum
- Backwardly inclined blower
- Self-diagnostic microprocessor control
- High capacity stainless steel lint drawer

\* 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	10.3	--	15
200	1ø	2	8.7	8.8	15
208	1ø	2	8.4	--	15
220	1ø	2	8.1	8.1	15
230	1ø	2	--	7.4	15
240	1ø	2	7.7	7.0	15
STEAM					
120	1ø	2	9.3	--	15
208	1ø	2	6.2	6.0	15
220	1ø	2	5.6	5.5	15
230	1ø	2	--	5.4	15
240	1ø	2	5.1	--	15

### Electrical Models

SERVICE VOLTAGE	PHASE	WIRE SERVICE	OVEN KW	APPROX AMP DRAW		CIRCUIT BREAKER
				60 Hz	50 Hz	
200	1ø	2	12.5	68.4	67.7	90
208	1ø	2	7.9	43.8	--	60
208	1ø	2	13.5	70.7	--	90
220	1ø	2	7.5	36.9	--	40
230	1ø	2	8.3	--	41.3	60
230	1ø	2	12.4	--	59.1	80
240	1ø	2	9.0	42.7	--	60
240	1ø	2	13.5	61.5	--	80
208	3ø	3	13.5	43.3	--	60
220	3ø	3	11.3	35.3	--	50
230	3ø	3	12.4	--	36.5	50
240	3ø	3	13.5	37.7	--	50
380	3ø	4	11.3	22.8	22.6	40
400	3ø	4	12.4	--	23.1	40
416	3ø	4	13.5	--	23.7	40



**Innovating Revolutions in Laundry**  
 (508) 678-9000 • (508) 678-9447 fax • sales@amdry.com • www.amdry.com

# ES-35

MAXIMUM CAPACITY (DRY WEIGHT)		35 lb	15.88 kg	
TUMBLER DIAMETER		30"	76.20 cm	
TUMBLER DEPTH		30"	76.20 cm	
TUMBLER VOLUME		12.27 cu ft	347.44 L	
TUMBLER/DRIVE MOTOR		1/4 hp	0.19 kW	
BLOWER/FAN MOTOR		1/2 hp	0.37 kW	
DOOR OPENING (DIAMETER)		19-3/8"	49.21 cm	
DOOR SILL HEIGHT		37"	93.98 cm	
WATER CONNECTION		3/4"-11.5 NH (North America) 3/4" B.S.P.T. (Outside North America)		
DRYERS PER 20'/40' CONTAINER		14 / 28		
DRYERS PER 53' TRUCK		36		
<b>Gas</b>	VOLTAGE AVAILABLE	120-240V	1ø 2w 50/60 Hz	
	APPROXIMATE NET WEIGHT	462 lb	209.6 kg	
	APPROXIMATE SHIPPING WEIGHT	492 lb	223.2 kg	
	AIRFLOW	60 Hz	319 cfm	9.03 cmm
		50 Hz	266 cfm	7.53 cmm
	HEAT INPUT	64,000 Btu/hr		16,127 kcal/hr
	EXHAUST CONNECTION (DIAMETER)	6"		15.24 cm
	COMPRESSED AIR CONNECTION	N / A		
	COMPRESSED AIR VOLUME	N / A		
	INLET PIPE CONNECTION	1/2" M.N.P.T.		
<b>Electric</b>	VOLTAGE AVAILABLE	200-416V 1,3ø 2,3,4w 50/60 Hz		
	APPROXIMATE NET WEIGHT	462 lb	209.6 kg	
	APPROXIMATE SHIPPING WEIGHT	492 lb	223.2 kg	
	AIRFLOW	60 Hz	319 cfm	9.03 cmm
		50 Hz	266 cfm	7.53 cmm
	EXHAUST CONNECTION (DIAMETER)	6"		15.24 cm
	COMPRESSED AIR CONNECTION	N / A		
	COMPRESSED AIR VOLUME	N / A		
	OVEN SIZE			
		kW	Btu/hr	kcal/hr
		7.9	26,962	6,794
		8.3	28,327	7,138
		9.0	30,716	7,740
		11.3	38,566	9,719
		12.4	42,320	10,665
	12.5	42,661	10,751	
	13.5	46,074	11,611	
<b>Steam</b>	VOLTAGE AVAILABLE	120-240V 1ø 2w 50/60 Hz		
	APPROXIMATE NET WEIGHT	462 lb	209.6 kg	
	APPROXIMATE SHIPPING WEIGHT	492 lb	223.2 kg	
	AIRFLOW	60 Hz	319 cfm	9.03 cmm
		50 Hz	266 cfm	7.53 cmm
	STEAM CONSUMPTION	63 lb/hr		28.58 kg/hr
	OPERATING STEAM PRESSURE	150 psi max		10.34 bar
	EXHAUST CONNECTION (DIAMETER)	6"		15.24 cm
	COMPRESSED AIR CONNECTION	N / A		
	COMPRESSED AIR VOLUME	N / A		
BOILER HORSEPOWER (NORMAL LOAD)	1.75 Bhp			
SUPPLY CONNECTION	1/2" F.N.P.T.			
RETURN CONNECTION	1/2" M.N.P.T.			

Shaded areas are stated in metric equivalents

Mark 8/20/09

