



SL Series



SL-20

The efficient SL-20 provides lower heat input and airflow than other commercial dryers without sacrificing drying speed. The unique space-saving cabinet design enables units to be stacked one on top of the other to maximize floor space.

SL-2020

The smart SL-2020 dual pocket dryer is a stacked version of our SL-20 model. The unit contains two 20-lb capacity tumblers and boasts all the same great features of its single-pocket sister including lower heat input and lower airflow.

SL-31

The efficient SL-31 provides lower heat input and airflow than other commercial dryers without sacrificing drying speed. The unique space-saving cabinet design of this 30-lb capacity unit enables it to be stacked one on top of the other to maximize floor space.

SL-3131

The smart SL-3131 dual pocket dryer is a stacked version of our SL-31 model. The unit contains two 30-lb capacity tumblers and boasts all the same great features of its single-pocket sister including lower heat input and lower airflow.

SL-2929

The slim SL-2929 is the smallest width 30-lb stack dryer on the market. Narrower than its 30-lb stackable sister the SL-3131. The SL-2929 contains two 30-lb capacity tumblers. It also boasts all the same great features that are standard to the Solaris line, including lower heat input and lower airflow.

SL-50

The SL-50 is equipped with numerous features that are standard to the sophisticated Solaris line. These include a smart self-diagnostic multi-lingual microprocessor, a strong stainless steel tumbler (optional), and a sleek space-saving design. This formidable 50-lb capacity model also boasts a unique dual-burner design that saves energy and provides built-in operating redundancy. And with its auto-dry feature and reversing tumbler, it is perfect for wet cleaning applications.

SL-75

The SL-75 is equipped with numerous features that are standard to the sophisticated Solaris line. These include a smart self-diagnostic multi-lingual microprocessor, a strong stainless steel tumbler (optional), and a sleek space-saving design. This super-sized 75-lb capacity model also boasts a unique dual-burner design that saves energy and provides built-in operating redundancy. And with its auto-dry feature and reversing tumbler (optional), it is perfect for wet cleaning applications.



SL-20

	Units of Measure	Metric Units
Maximum Capacity (Dry Weight)	20 lb	9.07 kg
Tumbler Diameter	25-3/4"	65.41 cm
Tumbler Depth	24"	60.96 cm
Tumbler Volume	7-1/2 cu ft	212.38 L
Tumbler/Drive Motor	1/4 hp	0.19 kW
Blower/Fan Motor	1/3 hp	0.25 kW
Door Opening (Diameter)	19-3/8"	49.21 cm
Door Sill Height	13"	33.02 cm
Water Connection	3/4"-11.5 NH	
Dryers Per 20'/40' Container	42 / 84	
Dryers Per 48'/53' Truck	96 / 108	
Gas		
Voltage Available	120-240v 1ø 2w 50/60 Hz	
Approximate Net Weight	245 lb	111.13 kg
Approximate Shipping Weight	265 lb	120.20 kg
Airflow	230 cfm	6.51 cmm
Heat Input	40,000 Btu/hr	10,080 kcal/hr
Exhaust Connection (Diameter)	4"	10.16 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	
Inlet Pipe Connection	3/8" M.N.P.T. 3/8" M.B.S.P.T. (CE ONLY)	
Electric		
Voltage Available	200-416v 1,3ø 3,4w 50/60 Hz	
Approximate Net Weight	245 lb	111.13 kg
Approximate Shipping Weight	265 lb	120.20 kg
Airflow	230 cfm	6.51 cmm
Exhaust Connection (Diameter)	4"	10.16 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	

SL-31

	Units of Measure	Metric Units
Maximum Capacity (Dry Weight) per pocket	20 lb	9.07 kg
Tumbler Diameter	25-3/4"	65.41 cm
Tumbler Depth	24"	60.96 cm
Tumbler Volume per pocket	7-1/2 cu ft	212.38 L
Tumbler/Drive Motor per pocket	1/4 hp	0.19 kW
Blower/Fan Motor per pocket	1/3 hp	0.25 kW
Cabinet Width	27"	68.58 cm
Cabinet Height	72-7/8"	185.11 cm
Cabinet Depth	30-19/32"	77.72 cm
Door Opening (Diameter)	19-3/8"	49.21 cm
Door Sill Height top pocket / bottom pocket	49" / 13"	124.46 cm / 33.02 cm
Water Connection	3/4"-11.5 NH	
Dryers Per 20'/40' Container	42 / 84	
Dryers Per 48'/53' Truck	96 / 108	
Gas		
Voltage Available	120-240v 1ø 2w 50/60 Hz	
Approximate Net Weight	460 lb	208.65 kg
Approximate Shipping Weight	485 lb	219.99 kg
Airflow per pocket	230 cfm	6.51 cmm
Heat Input per pocket	40,000 Btu/hr	10,080 kcal/hr
Exhaust Connection (Diameter) per pocket	4"	10.16 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	
Inlet Pipe Connection per pocket	3/8" M.N.P.T. 3/8" M.B.S.P.T. (CE ONLY)	
Electric		
Voltage Available	200-416v 1,3ø 3,4w 50/60 Hz	
Approximate Net Weight	460 lb	208.65 kg
Approximate Shipping Weight	485 lb	219.99 kg
Airflow per pocket	230 cfm	6.51 cmm
Exhaust Connection (Diameter) per pocket	4"	10.16 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	

SL-3131

	Units of Measure	Metric Units
Maximum Capacity	30 lb	13.61 kg
Tumbler Diameter	30"	76.20 cm
Tumbler Depth	27"	68.58 cm
Tumbler Volume per pocket	11.04 cu ft	312.62 L
Tumbler/Drive Motor	1/4 hp	0.19 kW
Blower/Fan Motor per pocket	1/2 hp	0.37 kW
Door Opening (Diameter)	19-3/8"	49.21 cm
Door Sill Height top pocket / bottom pocket	54-11/16" / 14-7/8"	138.91 cm / 37.78 cm
Water Connection	3/4"-11.5 NH	
Dryers Per 20'/40' Container	12 / 28	
Dryers Per 48'/53' Truck	34 / 38	
Gas		
Voltage Available	120-240v 1ø 2w 50/60 Hz	
Approximate Net Weight	550 lb	249.48 kg
Approximate Shipping Weight	580 lb	263.08 kg
Airflow per pocket	360 cfm	10.19 cmm
Heat Input per pocket	55,000 Btu/hr	13,860 kcal/hr
Exhaust Connection (Diameter) per	6"	15.24 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	
Inlet Pipe Connection (per pocket)	1/2" M.N.P.T. 3/8" M.B.S.P.T. (CE ONLY)	
Electric		
Voltage Available	200-416v 1,3ø 2,3,4w 50/60 Hz	
Approximate Net Weight	550 lb	249.48 kg
Approximate Shipping Weight	580 lb	263.08 kg
Airflow per pocket	360 cfm	10.19 cmm
Exhaust Connection (Diameter) per	6"	15.24 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	

SL-2929

	Unit of Measure	Metric Unit
Maximum Capacity	30 lb	13.61 kg
Tumbler Diameter	25-3/4"	65.41 cm
Tumbler Depth	34"	86.36 cm
Tumbler Volume per pocket	10-1/4 cu ft	290.25 L
Tumbler/Drive Motor	1/4 hp	0.19 kW
Blower/Fan Motor per pocket	1/2 hp	0.37 kW
Cabinet Width	27"	68.58 cm
Cabinet Height	72-7/8"	185.1 cm
Cabinet Depth	40-19/32"	103.1 cm
Door Opening (Diameter)	19-3/8"	49.21 cm
Door Sill Height	49" / 13"	124.46 cm / 33.02 cm
Water Connection	3/4"-11.5 NH (North America)	
Dryers Per 20'/40' Container	14 / 28	
Dryers Per 48'/53' Truck	36 / 38	
Gas		
Voltage Available	120V 1ø 2w 60 Hz	
Approximate Net Weight	535 lb	242.67 kg
Approximate Shipping Weight	560 lb	254.01 kg
Airflow per pocket (60 Hz)	240 cfm	6.80 cmm
Heat Input per pocket	52,500 Btu/hr	13,230 kcal/hr
Exhaust Connection (Diameter) per	6"	15.24 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	
Inlet Pipe Connection per pocket	3/8" M.N.P.T. 3/8" M.B.S.P.T. (CE and Australia Only)	
Electrical Specifications per pocket		
Gas Models		
Volt / Hz / Phase	Amps	
	Non-Rev	Rev
120 / 60 / 1	8.9	8.9

SL-50

	Units of Measure	Metric Units
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
Tumbler/Drive Motor	3/4 hp	0.56 kW
Blower/Fan Motor	1/2 hp	0.37 kW
Door Opening (Diameter)	27-3/8"	69.55 cm
Door Sill Height	16"	40.64 cm
Water Connection	3/4"-11.5 NH	
Dryers Per 20'/40' Container	10 / 22	
Dryers Per 48'/53' Truck	28 / 30	
Gas		
Voltage Available	120-240v 1ø 2,3w 50/60 Hz	
Approximate Net Weight	545 lb	247.21 kg
Approximate Shipping Weight	565 lb	256.28 kg
Airflow	525 cfm	14.87 cmm
Heat Input	90,000 Btu/hr	22,680 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. 1/2" F.B.S.P.T. (CE ONLY)	
Electric		
Voltage Available	200-416v 1,3ø 3,4w 50/60 Hz	
Approximate Net Weight	545 lb	247.21 kg
Approximate Shipping Weight	565 lb	256.28 kg
Airflow	525 cfm	14.87 cmm
Exhaust Connection (Diameter)	8"	20.32 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	

SL-75

	Units of Measure	Metric Units
Maximum Capacity	75 lb	34.02 kg
Tumbler Diameter	37"	93.98 cm
Tumbler Depth	35-1/2"	90.17 cm
Tumbler Volume	22.09 cu ft	625.52 L
Tumbler/Drive Motor	3/4 hp	0.56 kW
Blower/Fan Motor	1/2 hp	0.37 kW
Door Opening (Diameter)	27-3/8"	69.53 cm
Door Sill Height	16"	40.64 cm
Water Connection	3/4"-11.5 NH	
Dryers Per 20'/40' Container	9 / 20	
Dryers Per 48'/53' Truck	25 / 27	
Gas		
Voltage Available	120-240v 1ø 2,3w 50/60 Hz	
Approximate Net Weight	600 lb	272.16 kg
Approximate Shipping Weight	620 lb	281.23 kg
Airflow	560 cfm	15.86 cmm
Heat Input	110,000 Btu/hr	27,720 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. 1/2" F.B.S.P.T. (CE ONLY)	
Electric		
Voltage Available	200-416v 1,3ø 3,4w 50/60 Hz	
Approximate Net Weight	600 lb	272.16 kg
Approximate Shipping Weight	620 lb	281.23 kg
Airflow	560 cfm	15.86 cmm
Exhaust Connection (Diameter)	8"	20.32 cm
Compressed Air Connection	N / A	
Compressed Air Volume	N / A	