



DI SERIES

Dryer

225 - 325 - 475
pound capacities



DI Series

Industrial High Efficiency Dryers for General Laundry Applications and Large Sized On-Premise Laundries Including Hotel/Motel, Healthcare, Athletics, and Dry Cleaning Plants.

Outstanding Reliability and Efficiency at an Affordable Price

The DI Series is Designed to be Effortless and Powerful while Maintaining Low Cost of Ownership:

- ◆ Low initial investment
- ◆ Fewer parts means less downtime
- ◆ Fast dry with higher heat output and higher airflow
- ◆ Easy installation
- ◆ Long lasting
- ◆ Low maintenance



The M720 Advanced Microprocessor Control

- ◆ Easy to use
- ◆ 100 programs
- ◆ Trouble-free
- ◆ Advanced diagnostic ability
- ◆ Optional humidity sensing / Autodry
- ◆ Large easy to read display

Steam, Gas or Forced Air Gas Heating

- ◆ Forced air heating standard on DI-475
- ◆ Fast dry with superior heat input and airflow
- ◆ High efficiency design no matter the heat type
- ◆ Smooth and even heating
- ◆ Damper system on steam models





Stainless Steel Cylinder

- ◆ 304 18/8 stainless steel construction
- ◆ Rides on high temperature adjustable wheels
- ◆ Cylinder lasts the life of the machine
- ◆ Driven by high performance totally enclosed gear motor

Tilting and Door Options

- ◆ 1 or 2 way tilting available for easy loading and unloading
- ◆ Heavy duty pneumatic cylinders for tilting
- ◆ Single front door or front and rear doors with multiple configurations - custom built for the application
- ◆ Vertical or horizontal opening doors
- ◆ Integration into tunnel systems
- ◆ Optional pneumatic opening doors



Durable Construction

- ◆ Fully enclosed cabinet
- ◆ Energy saving design
- ◆ Quiet operation
- ◆ Welded steel cabinet
- ◆ Advanced anti-corrosion coating

Large Lint Drawer

- ◆ Easy to clean and maintain
- ◆ Large area means high efficiency
- ◆ Located close to the exhaust fan
- ◆ Airflow monitored by the microprocessor



Specifications

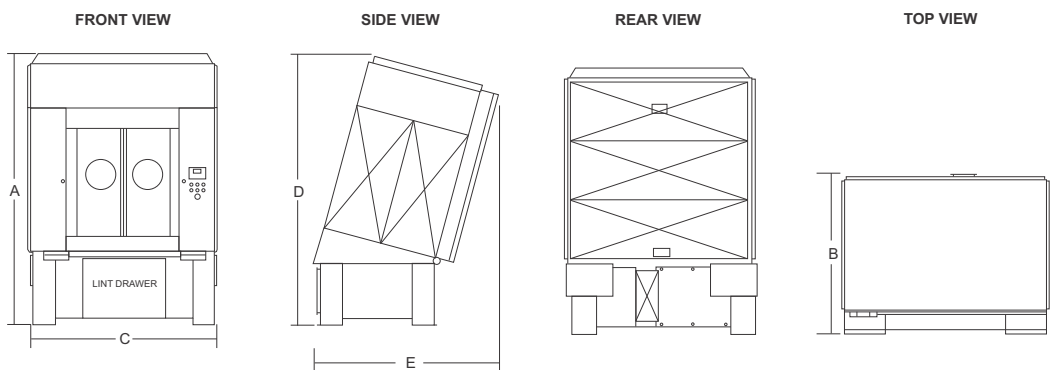
MODEL	Metric	US	DI-225		DI-325		DI-475	
Maximum Capacity (dry weight)	kg	lbs	102	225	147	325	215	475
Basket Diameter	mm	inch	1620	63.78	1620	63.78	1800	70.9
Basket Depth	mm	inch	1240	48.8	1541	60.7	2000	78.8
Basket Volume	cu m	cu ft	2.55	90.26	3.17	112.2	5.1	180.1
Basket Motor	kW	HP	2.34	3	3.7	5	5.5	7.5
Blower Motor	kW	HP	11	15	15	20	18.5	25
Cabinet Size								
A - Machine Height	mm	inch	2902	114.25	3132	123.3	3033	119.4
B - Machine Depth	mm	inch	1550	61	1860	73.2	2562	100.9
C - Machine Width	mm	inch	1926	75.8	1926	75.8	3009	118.5
D - Machine Height Tilted	mm	inch	3160	124.4	3470	136.6	3497	137.7
E - Machine Depth Tilted	mm	inch	2075	81.7	2335	92	2957	116.4
Gas								
Air Flow	cmm	cfm	155	5500	184	6500	311.5	11000
Heat Input	kcal/hr	btu/hr	206640	820000	297355	1180000	718188	2850000
Gas Inlet	mm	inch	38.1	1.5	31.75	2x 1.25	5.08	2
Exhaust Duct	mm	inch	508	20	508	20	610	24
Steam								
Air Flow	cmm	cfm	198	7000	212	7500	340	12000
Steam Consumption	BHP		30		35		60	
Operating Pressure	sq kg/cm	psi	5.6-8.79	80-125	5.6-8.79	80-125	5.6-8.79	80-125
Steam Supply	mm	inch	50.8	2	50.8	2	63.5	2.5
Steam Return	mm	inch	50.8	2	50.8	2	31.75	1.25
Exhaust Duct	mm	inch	508	20	508	20	610	24
Net Weight	kg	lbs	1736	3820	1932	4250	3950	8710
Shipping Weight	kg	lbs	1800	3970	1995	4400	4030	8860
Electrical Requirements								
208-230V, 50/60Hz, 3PH	Amp	Breaker	62	100	87	125	90	125
380-460V, 50/60Hz, 3PH	Amp	Breaker	31	50	43	60	45	60

Standard Features:

- ◆ Stainless Steel Drying Cylinder
- ◆ Microprocessor Control
- ◆ Large Capacity Slide Out Lint Drawer
- ◆ Sealed Bearings
- ◆ Reversing Cylinder
- ◆ Rotation Sensor

Optional Features:

- ◆ 1 or 2 Way Tilting
- ◆ Humidity Sensing / Autodry
- ◆ Variable Frequency Drive
- ◆ Fire Suppression System
- ◆ Vertical or Horizontal Sliding Doors
- ◆ Pass Through System with Front and Rear Doors
- ◆ Side Mounted Steam Coils
- ◆ Tunnel System Integration
- ◆ Custom Controls
- ◆ Air Recirculation System
- ◆ Automatic Blower Cleaning



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