



DP

Dryer

Dryer

Professional
200 pound
250 pound





DP Series

The DP Series - Professional High Productivity Dryers for the commercial and Industrial and Hospitality Service

Built to Last - High Productivity - Unsurpassed Quality

The DP series dryer is unlike any other dryer in the industry. This heavy-duty professional dryer is built to the highest standards of quality and designed to last indefinitely. Discover the benefits of the engineering and workmanship that have gone in to creating this fine piece of equipment. The robust design and the energy saving features ensure low cost of ownership, fast drying time and an unsurpassed performance.



Computer Control

All DP series dryers are provided with our flexible and advanced microprocessor. With the touch of a button you have total control of the dryer for optimum drying. The microprocessor monitors the temperatures, drying action and the performance with unsurpassed accuracy to ensure trouble free operation. The alphanumeric display is large and easy to read. A cool down and anti wrinkle feature keeps the machine in a cool down mode after the cycle has finished. The computer helps enhance safety in the laundry by verifying airflow and monitoring the temperature sensor and door. It also automatically prompts to clean the lint filter.

Lint Filter and Lint Compartment

Large self-cleaning lint screens make maintenance easy. The screens are accessible from the front and located close to the exhaust fan, preventing fan clog up and eliminating fan vibrations. The lint filter is efficient and provides a good airflow that reduces the energy consumption. The microprocessor monitors the lint filter and stops the machine, should the lint screen become blocked.



Large Strong Door with Gasketless Door Glass

The large door opens 180 degrees making loading and unloading easy. The door glass is attached to the door without any gasket providing a long lasting door that offers security and low maintenance over the life of the machine. The door is provided with a safety switch that stops the machine when the door is open. A simple latch holds the door closed during operation. The door can be opened any time during operation for safety.

Professional High Efficiency Dryers

Rugged Construction

The cabinet of the B&C DP series is made of heavy gauge steel, finished with hammer tone - coated paint to add an enduring lasting look to your dryer. Full thermal insulated panels to hold heat inside are also available.

Powerful Drive Motors

All Motors are cast iron totally enclosed and fan cooled to prevent lint build-up. To prevent tangling, a reversing cylinder is standard on larger dryers.



Steam Heating

Most steam heated versions are provided with a damper that allows the coil to stay constantly charged, eliminating repeated expansion and contracting. When the damper is open the air immediately passes through the already hot coil providing instant heat to start the drying process. When the damper is closed, ambient air is drawn directly into the cylinder allowing for rapid cool down.

Gas Heating

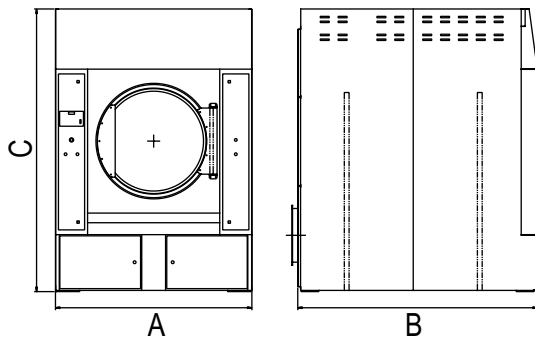
The gas - heated models are extremely efficient and boost productivity. The instantaneous ignition of the burners helps to achieve desired temperature quickly and efficiently. Heat is also evenly distributed as the airflow is directed into cylinder with minimal loss. Felt seals are provided to reduce loss of air from the drying cylinder.



Specifications

MODEL	Metric	US	DP 200	DP 250
Maximum Capacity (dry weight)	kg.	lbs.	90.9 (200)	113.4 (250)
Basket Diameter	mm.	inch	1499 (59)	1499 (59.02)
Basket Depth	mm.	inch	1190 (46.85)	1240 (48.82)
Basket Volume	cu.m	cu.ft	2.1 (74)	2.19 (77.28)
Basket Motor	kW	HP	2.24 (3)	3.75 (5)
Basket Motor (Gas / Steam)	kW	HP	7.5 (10)	7.5 (10)
Cabinet size (WxDxH)				
A - Machine Height at full	mm.	inch	2372 (93.4)	2372 (93.4)
B - Machine Depth	mm.	inch	2010 (79.2)	2090 (82.28)
C - Machine Width	mm.	inch	1650 (64.9)	1650 (64.9)
GAS :				
Air Flow	cmm	cfm	150 (5300)	164 (5800)
Heat Input	keal/hr	btu/hr	191532 (760000)	239415 (950000)
Gas Inlet	mm.	inch	31.8 (1 1/4")	38.1 (1 1/2")
Exhaust Duct	mm.	inch	508 (20)	508 (20)
Net Weight (approx.)	kg.	lbs.	1149 (2535)	1218 (2685)
Shipping Weight (approx.)	kg.	lbs.	1435.8 (2725)	1535.8 (3386)
STEAM :				
Air Flow	cmm	cfm	184 (6500)	198 (7000)
Steam Consumption	BHP		27	32
Operating Pressure	kgf/cm ²	Psi.	5.6-8.79 (80-125)	5.6-8.79 (80-125)
Steam supply	mm.	inch	50.8 (2")	50.8 (2")
Steam return	mm.	inch	31.25 (1 1/4")	31.75 (1 1/2")
Exhaust Duct	mm.	inch	508 (20)	508 (20)
Net Weight (APPROX.)	kg.	lbs.	1240 (2735)	1308 (2885)
Shipping Weight (approx.)	kg.	lbs.	1331 (2935)	1399 (3085)

Specification and Design subject to change without notice
Additional options : Consult factory or distributor



Standard Features:

- Microprocessor control
- Reversing cylinder
- Heavy duty drive system
- Large loading door
- Cool down
- Overload protection
- Temperature limit switches
- Soft start
- Stainless steel cylinder

Optional Features:

- Variable frequency drive
- Rotational sensor
- Steam heating
- Gas heating
- Air re-circulating system
- Stainless steel front



Conforms to all applicable US and Canadian safety standards.

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