

Washer-Extractors Dryers Ironers Folders



**The Affordable
Alternative**

The Affordable Alternative

The B&C Technologies line provides you with an outstanding array of laundry equipment for nearly any need. From small on premise laundries all the way to large textile processing plants, the B&C Technologies line provides you the features, quality and durability you deserve at a surprisingly affordable price.

Our experienced staff of engineers is available to help make sure that your next project is a success! With our vast experience in the industry, we can assist you in choosing the appropriate equipment for your specific need. Best of all, this experience is only a phone call away. When you call us, you will immediately speak with someone that can help you. No more endless circles and wasted time caught in someone's voicemail system.



Please visit our website: www.bandctech.com

Here you will find more detailed information, as well as manuals for the equipment and controls, sample programs, and software to help you get the most out of your equipment.

Applications	Washer Extractors				Dryers			Ironers		
	Fixed Mount		Freestanding		DE	DP	DI	IP	IS	IM
	HE	HP	SP	SI						
Motels	ü	ü	ü		ü	ü		ü	ü	
Hotels		ü	ü	ü		ü	ü		ü	ü
Prisons				ü			ü			ü
Hospitals			ü	ü		ü	ü		ü	ü
Laundry Plants				ü			ü			ü
Sports		ü	ü		ü	ü		ü	ü	
Nursing Homes	ü	ü	ü		ü	ü		ü	ü	
Fire Departments		ü	ü		ü					
Restaurants	ü	ü	ü		ü			ü		

Outstanding Warranty

Washer Extractors

- 5 years on frame, shaft, cylinder, and shell
- 2 years on most other parts

Dryers

- 5 years on frame, shaft, cylinder
- 2 years on most other parts

Ironers

- 5 years on main frame, and rolls
- 2 years on most other parts

HE - Hardmount Economy (150G Extract)
 HP - Hardmount Professional (300G Extract)
 SP - Softmount Professional (350G Extract)
 SI - Softmount Professional (320G Extract)
 DE - Economy Dryer

DP - Professional Dryer
 DI - Industrial Dryer
 IP - Professional Ironer
 IS - Single Roll Industrial Ironer
 IM - Multi-Roll Industrial Ironer

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Conforms to all applicable US and Canadian safety standards.

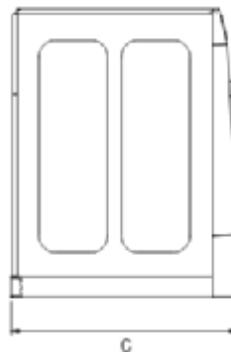
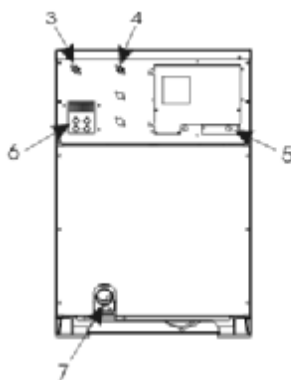
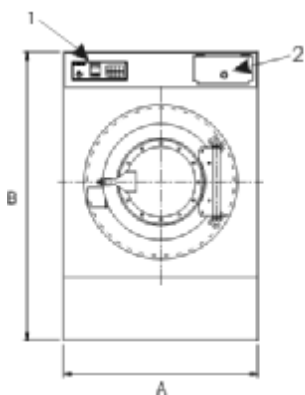
HE Series - Hardmount Economy



HE Standard Features

- All wetted parts are 304 (18/8) stainless steel
- 4 compartment supply dispensers
- 30-cycle microprocessor
- 200G extraction force
- 5 degree lean back for strength and easier loading
- Built in vacuum breaker
- Variable speed frequency inverter
- Single Motor Drive
- Stainless steel cabinet
- 5 year warranty on cylinder, shaft, frame & shell
- 2 year warranty on most other parts

HE Models	HE-30	HE-40	HE-60	HE-80
Dry Weight Capacity	30 lb	40 lb	60 lb	80 lb
	14 kg	18 kg	27 kg	36 kg
Recommended Electrical Service	6 Amps	9 Amps	14 Amps	21 Amps
	208-240/50-60/3	208-240/50-60/3	208-240/50-60/3	208-240/50-60/3
	4 Amps	5 Amps	7 Amps	11 Amps
	380-480/50-60/3	380-480/50-60/3	380-480/50-60/3	380-480/50-60/3
Net Weight	517 lb	1055 lb	1450 lb	1728 lb
	235 kg	480 kg	660 kg	785 kg
Width	28.5"	30.9"	34.6"	45.3"
	724 mm	785 mm	880 mm	1150 mm
Depth	38"	44.1"	47"	49.4"
	965 mm	1120 mm	1194 mm	1255 mm
Height	45"	51.8"	61.2"	67.7"
	1143 mm	1316 mm	1555 mm	1720 mm
D - Door Swing	19"	21"	21"	22"
	475 mm	526 mm	526 mm	559 mm



Components:

- 1 - Controls
- 2 - Supply Dispenser
- 3 - Hot Water
- 4 - Cold Water
- 5 - Electrical Connection
- 6 - External Supply Connections
- 7 - Drain Connection

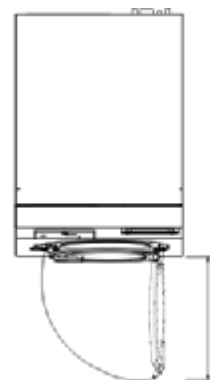
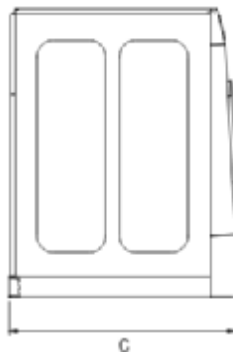
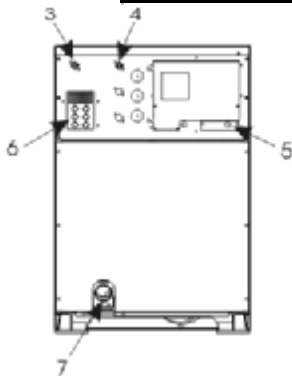
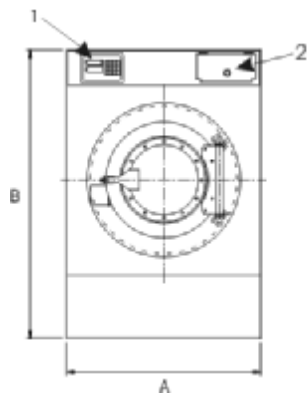
HP Series - Hardmount Professional



HP Standard Features

- All wetted parts are 304 (18/8) Stainless steel
- 1 compartment supply dispenser
- 6 external liquid supply connections
- Advanced microprocessor
- 300G extract force
- 5 degree lean back for strength and easy loading
- Built in vacuum breaker
- Variable frequency drive
- Stainless steel cabinet
- Fits through 36-inch door
- Single motor drive
- Cool down
- Water reuse capable
- 5 year warranty on cylinder, shaft, frame & shell
- 2 year warranty on most other parts

HP Models	HP-60
Dry Weight Capacity	60 lb
	27.4 kg
Recommended Electrical Service	8 Amps
	208-240/50-60/3
	4 Amps
Net Weight	1450 lb
	660 kg
A - Width	34.6"
	880 mm
B - Height	65"
	1650 mm
C - Depth	47"
	1190 mm
D - Door Swing	22.7"
	577 mm



Components:

- 1 - Controls
- 2 - Supply Dispenser
- 3 - Hot Water
- 4 - Cold Water
- 5 - Electrical Connection
- 6 - External Supply Connections
- 7 - Drain Connection

HI Series - Hardmount Industrial

HI Standard Features

- All wetted parts are 304 (18/8) stainless steel
- 5 compartment supply dispenser
- Advanced microprocessor
- 200G extraction force
- 5 degree lean back for strength and easier loading
- Built in vacuum breaker
- Variable speed frequency inverter
- Single Motor Drive
- Stainless steel cabinet
- 5 year warranty on cylinder, shaft, frame & shell
- 2 year warranty on most other parts



MODEL	US	Metric	HI - 85	HI - 125
Maximum Capacity	Lbs.	Kgs.	85 (38.6)	125 (56.7)
Overall Dimension :				
A - Width	Inch.	mm.	43.7 (1110)	50.98 (1295)
B - Depth	Inch.	mm.	53.3 (1355)	61.2 (1555)
C - Height	Inch.	mm.	62.6 (1590)	65.7 (1670)
Wash Cylinder Information :				
Basket Diameter	Inch.	mm.	36 (914)	42 (1060)
Basket Depth	Inch.	mm.	24 (610)	24 (610)
Basket Volume	Cu.ft.	Cu.m.	14.1 (0.4)	19 (0.54)
Motor :				
Size	HP	kW	7.5 (5.5)	10 (7.5)
Cylinder Speeds (Programmable) :				
Wash	rpm	G	40 (0.8)	36 (0.8)
Distribution	rpm	G	70 (2.5)	60 (2)
Intermediate extraction	rpm	G	-	260 (40)
High extract 1	rpm	G	325 (54)	380 (85.5)
High extract 2	rpm	G	408 (85)	485 (139)
High extract 3	rpm	G	630 (202.5)	580 (199)
Door Opening :				
Door Opening Diameter	Inch.	mm.	20 (508)	20 (508)
Height to bottom of door	Inch.	mm.	25.98 (660)	27.5 (700)
Drain System :				
Overflow Size	Inch.	mm.	2.5 (63.5)	2.5 (63.5)
Drain Outlet Size	Inch.	mm.	3 (76.2)	3 (76.2)
Number of Drain Outlet	Standard	Optional	1 (2)	1 (2)
Steam Inlet :				
Connection Size	NPT		3/4"	3/4"
Water Inlet :				
Connection Size	NPT		1	1
Number of Inlets	Standard	Optional	2	2
Chemical Supply System :				
Number of Dry Chemical Compartments	Standard	Optional	3	5
Number of Liquid Supply Connections	Standard	Optional	3	5
Liquid Supply Connection Size	NPT		1/2"	1/2"
Weight and shipping Information :				
Net weight	Lbs.	Kgs.	1700 (771)	2753 (1249)
Domestic Shipping Weight	Lbs.	Kgs.	1921 (871)	3085 (1399)

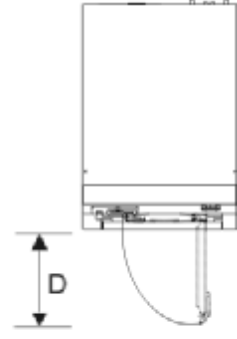
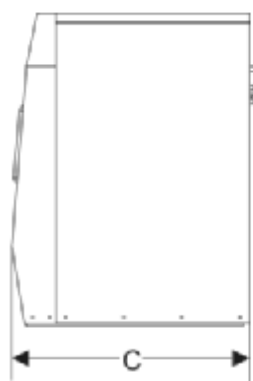
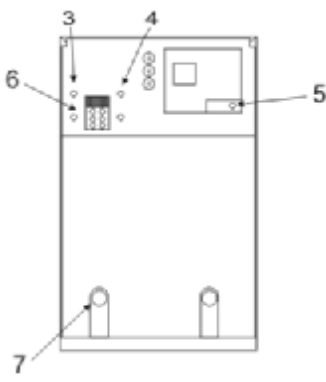
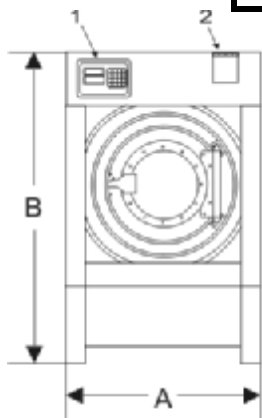
SP Series - Softmount Professional



SP Standard Features

- All wetted parts are 304 (18/8) Stainless steel
- 1 compartment supply dispenser
- 6 external liquid supply connections
- Advanced microprocessor
- 350G extract force
- 5 degree lean back for strength and easy loading
- Built in vacuum breaker
- Variable frequency drive
- Stainless steel cabinet
- Single motor drive
- Cool down
- Water reuse capable
- 5 year warranty on cylinder, shaft, frame & shell
- 2 year warranty on most other parts

SP Models	SP-40	SP-60	SP-100
Dry Weight Capacity	41 lb 18.7 kg	60 lb 27.4 kg	105 lb 47.8 kg
Recommended Electrical Service	9 Amps 208-240/50-60/3 5 Amps 380-480/50-60/3	14 Amps 208-240/50-60/3 7 Amps 380-480/50-60/3	32 Amps 208-240/50-60/3 16 Amps 380-480/50-60/3
Net Weight	1300 lb 591 kg	1600 lb 727 kg	2100 lb 954 kg
A - Width	36.3" 992 mm	39.5" 1003 mm	47.3" 1201 mm
B - Height	57.6" 1463 mm	63.6" 1615 mm	71.2" 1809 mm
C - Depth	43" 1092 mm	48.4" 1229 mm	54.9" 1394 mm
D - Door Swing	20.7" 526 mm	22.7" 577 mm	24" 610 mm



Components:

- 1 - Controls
- 2 - Supply Dispenser
- 3 - Hot Water
- 4 - Cold Water
- 5 - Electrical Connection
- 6 - External Supply Connections
- 7 - Drain Connection

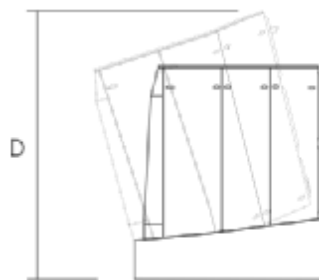
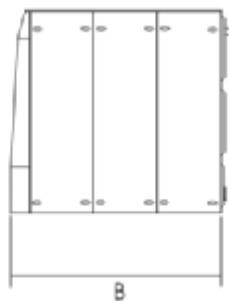
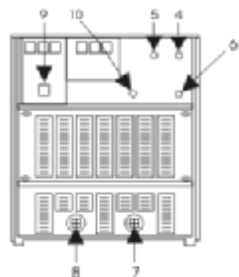
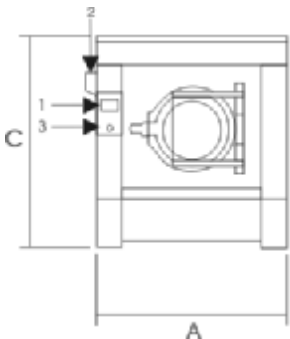
SI Series - Softmount Industrial



SI Standard Features

- Heavy duty frame and suspension system
- Stainless steel panels
- All wetted parts are 304 (18/8) stainless steel
- Air operated door gasket
- Large door opening
- 5 compartment supply dispenser
- 6 external liquid supply connections
- Totally enclosed heavy duty drive motor
- Bearings outside the wash solution
- 3 degrees lean back for lower bearing loads
- Advanced microprocessor
- Variable frequency single motor drive
- Water reuse capable

SI Models	SI-110	SI-135	SI-200	SI-275	SI-300
Dry Weight Capacity	110 lb 50 kg	135 lb 60 kg	200 lb 90 kg	275 lb 125 kg	300 lb 136 kg
Recommended Electrical Service	21 Amps 208-240/50-60/3 11 Amps 380-480/50-60/3	32 Amps 208-240/50-60/3 16 Amps 380-480/50-60/3	58 Amps 208-240/50-60/3 29 Amps 380-480/50-60/3	79 Amps 208-240/50-60/3 39 Amps 380-480/50-60/3	89 Amps 208-240/50-60/3 45 Amps 380-480/50-60/3
Net Weight	3300 lb 1500 kg	4800 lb 2180 kg	5900 lb 2680 kg	8500 lb 3860 kg	8750 lb 3977 kg
A - Width (Add 10" for tilt)	55" 1395 mm	64" 1626 mm	67" 1702 mm	74.2" 1885 mm	74.2" 1885 mm
B - Height (Add 3" for 1-way tilt, 5" for 2-way tilt)	72" 1830 mm	73" 1854 mm	76.7" 1948 mm	85" 2159 mm	85" 2159 mm
C - Depth (Add 10" for tilt)	65" 1650 mm	70.5" 1791 mm	81" 2057 mm	89.4" 2271 mm	93.4" 2372 mm
D - Tilted Height (1-way / 2-way)	86.2" / 89.2" 2190 / 2266mm	88.5" / 91.5" 2248 / 2324 mm	102.2" / 105.2" 2596 / 2672 mm	113.2" / 116.2" 2875 / 2951 mm	114.2" / 117.2" 2901 / 2977 mm

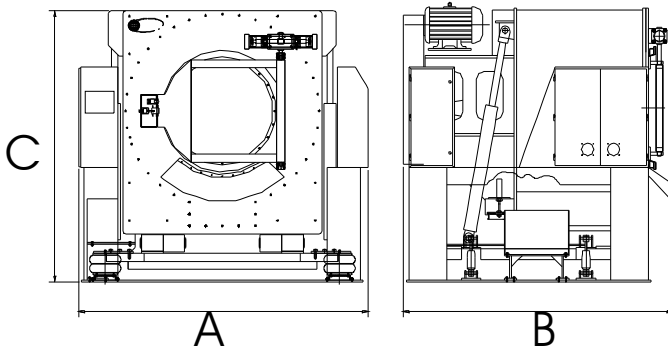


1. Microprocessor Controls
2. Supply Dispenser
3. Control Compartment
4. Hot Water Inlet
5. Cold Water Inlet
6. Steam Inlet
7. Reuse Drain (Optional)
8. Drain
9. Electrical Connection
10. Air Inlet

SA Series - Softmount Automatic

SA Standard Features

- Heavy duty frame and suspension system
- Stainless steel panels
- All wetted parts are 304 (18/8) stainless steel
- Air operated door gasket
- Large door opening
- 5 compartment supply dispenser
- 6 external liquid supply connections
- Totally enclosed heavy duty drive motor
- Bearings outside the wash solution
- 3 degrees lean back for lower bearing loads
- Advanced microprocessor
- Variable frequency single motor drive
- Water reuse capable

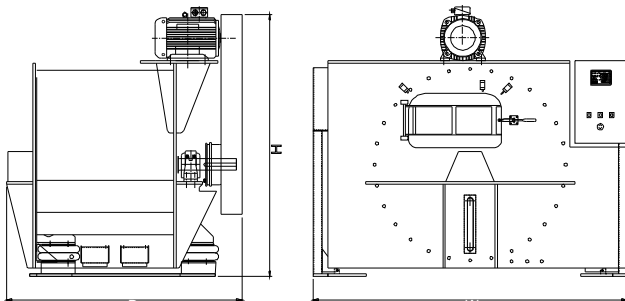


MODEL	Metric	US	SA - 275	SA - 300	SA - 475
Capacity ratio 1:10	Kgs.	Lbs.	124.7 (275)	135 (300)	215 (475)
Overall Dimension :					
A - Width	mm.	Inch.	1880 (74.01)	1880 (74.01)	2332 (91.8)
B - Depth	mm.	Inch.	2200 (86.61)	2300 (90.55)	2700 (106.3)
C - Height	mm.	Inch.	2160 (85.03)	2160 (85.03)	2766 (108.9)
Wash Cylinder Information :					
Basket Diameter	mm.	Inch.	1321 (52)	1321 (52)	1625 (64)
Basket Depth	mm.	Inch.	864 (34)	965 (38)	1028 (40.5)
Basket Volume	Liters	Cu.ft.	1180 (41.8)	1320 (46.6)	2131 (75.3)
Motor :					
Size	kW	HP	18.75 (25)	22.5 (30)	29 (40)
Cylinder Speeds (Programmable) :					
Wash	G	rpm	0.8 (30)	0.8 (30)	0.8 (30)
Distribution	G	rpm	2.6 (53)	2.6 (53)	2.6 (53)
Intermediate extraction	G	rpm	80 (295)	80 (295)	80 (295)
High extract 1	G	rpm	140 (390)	140 (390)	140 (390)
High extract 2	G	rpm	220 (490)	220 (490)	220 (490)
High extract 3	G	rpm	320 (590)	320 (590)	320 (590)
Door Opening :					
Door Opening Diameter	mm.	Inch.	1020 (40.2)	1020 (40.2)	1020 (40.2)
Height to bottom of door	mm.	Inch.	1200 (47.25)	1200 (47.25)	1200 (47.25)
Drain System :					
Overflow Size	mm.	Inch.	63.5 (2.5)	63.5 (2.5)	63.5 (2.5)
Drain Outlet Size	mm.	Inch.	101.6 (4)	101.6 (4)	203.2 (8)
Number of Drain Outlet	Standard	Optional	1 (2)	1 (2)	2
Steam Inlet :					
Connection Size	NPT		1"	1"	1 1/4"
Water Inlet :					
Connection Size	NPT		1 1/4"	1 1/2"	2"
Number of Inlets			2	2	2
Chemical Supply System :					
Number of Dry Chemical Compartments			5	5	5
Number of Liquid Supply Connections			8	8	8
Liquid Supply Connection Size	NPT		1/2"	1/2"	2"
Weight and shipping Information :					
Net weight	Kgs.	Lbs.	3860 (8500)	4090 (9000)	8400 (18500)
Domestic Shipping Weight	Kgs.	Lbs.	4130 (9107)	4430 (9768)	8520 (18750)

SL Series - Softmount Split Pocket

SL Standard Features

- Heavy duty frame and suspension system
- All wetted parts are 304 (18/8) stainless steel
- 5 compartment supply dispenser
- 6 external liquid supply connections
- Totally enclosed heavy duty drive motor
- Bearings outside the wash solution
- Advanced microprocessor
- Variable frequency single motor drive



Model	Unit	SL230-2	SL450-3
Max Loading Capacity (dry weight)	lbs (kg)	230 (105)	450 (204)
Pockets	no.	2	3
Cylinder size (Dia. x Depth)	inch (mm.)	44x42 (1118x1067)	60x44 (1524x1118)
Wash Speed	rpm	32	25
Balance Speed	rpm	62	50
Extraction Lo-Speed	rpm	350	272
Extraction Hi-Speed	rpm	620	544
Single Motor	hp	25	40
Multiple Motors :			
Wash Motor	hp	3	5
Balance Motor	hp	5.5	7.5
Extract Motor (Lo/Hi)	hp	7.5/15	10/20
Electric Consumption	kw	3.52	6.02
Voltage Requirements :		220-415v / 50-60 / 3 Ph	
Steam Operating Pressure	psi	80-125	80-125
Automatic Water Inlet Valve size	inch (mm.)	2 (51)	2 (51)
Steam Inlet Valve size	inch (mm.)	3/4 (19)	1-1/4 (32)
Drain Valve size	inch (mm.)	6 (152)	8 (203)
Drain Rate	gpm	220	300
Overall Dimension (WxDxH)	inch (mm.)	74x76x74 (1880x1930x1880)	110x84x94 (2794x2134x2388)
Domestic Shipping Weight (approx.)	lbs (kg)	5850 (2600)	12940 (5751)
Export Shipping Weight (approx.)	lbs (kg)	6780 (3013)	14450 (6422)
Export Volume	cu.ft (cu.m)	321 (9.09)	580 (16.43)

DE Series - Dryer Economy



DE Standard Features

- Self cleaning filter
- Push to start button
- Manual operated timers
- Removable top (some models)
- 4 cycle temperature selector
- Heavy duty drive system
- Large loading door
- Cool Down
- Temperature limit switches
- Gas, steam or electric heat (most models)
- Stainless Steel Cylinder

DE Optional Features

- Microprocessor control
- Reversing cylinder
- Rotational Sensor

MODEL	Metric	US	DE 30	DE 50	DE 75	DE 120	DE 170
Maximum Capacity (dry weight)	kg.	lbs.	13.6 (30)	23 (50)	34 (75)	54.4 (120)	77.2 (170)
Basket Diameter	mm.	inch	762 (30)	922 (36.3)	922 (36.3)	1130 (44.5)	1308 (51.5)
Basket Depth	mm.	inch	762 (30)	762 (30)	910 (35.8)	1076 (42.4)	1080 (42.5)
Basket Volume	cu.m	cu.ft	0.34 (12.27)	0.5 (18)	0.6 (21.5)	1.07 (38.1)	1.45 (51.24)
Cabinet size (WxDxH)							
A - Machine Height at full	mm.	inch	1835 (72.25)	1920 (75.6)	1920 (75.6)	2084 (82)	2380 (93.7)
B - Machine Depth	mm.	inch	1135 (44.7)	1150 (45.3)	1270 (50)	1660 (65.4)	1690 (66.5)
C - Machine Width	mm.	inch	800 (31.5)	973 (38.3)	973 (38.3)	1188 (46.8)	1406 (55.4)
Net Weight (approx.)	kg.	lbs.	250 (550)	318 (700)	363 (800)	750 (1650)	100 (2200)
GAS :							
Air Flow	cmm	cfm	14 (500)	21.25 (750)	25 (900)	62 (2200)	113 (4000)
Heat Input	keal/hr	btu/hr	22500 (90000)	32500 (130000)	50000 (200000)	93750 (375000)	137500 (550000)
Gas Inlet	mm.	inch	12.7 (1/2")	12.7 (1/2")	19 (3/4")	25.4 (1")	31.8 (1 1/4")
Exhaust Duct	mm.	inch	203 (8)	203 (8)	203 (8)	305 (12)	406 (16)
Shipping Weight (approx.)	kg.	lbs.	273 (600)	341 (750)	386 (850)	772 (1700)	1045 (2300)
Electrical Service (208-240V)	1PH	3PH	5 (2.2)	14 (6)	3PH - 9	3PH - 23	3PH - 32
Electrical Service (460-480V)	3PH		1.4	3.5	4.5	11	16
STEAM :							
Air Flow	cmm	cfm	14 (500)	21.25 (750)	25 (900)	62 (2200)	113 (400)
Steam Consumption	kW	BHP	25.5 (2.6)	45.12 (4.6)	63.75 (6.5)	186.38 (19)	264.86 (27)
Operating Pressure	kgf/cm ²	Psi.	5.6-8.79 (80-125)	5.6-8.79 (80-125)	5.6-8.79 (80-125)	5.6-8.79 (80-125)	5.6-8.79 (80-125)
Steam supply	mm.	inch	19.05 (3/4")	19.05 (3/4")	19.05 (3/4")	31.75 (1 1/4")	38.1 (1 1/2")
Steam return	mm.	inch	12.7 (1/2")	12.7 (1/2")	12.7 (1/2")	19.05 (3/4")	25.4 (1")
Exhaust Duct	mm.	inch	203 (8)	203 (8)	203 (8)	305 (12)	406 (16)
Shipping Weight (approx.)	kg.	lbs.	282 (620)	350 (770)	395 (870)	818 (1800)	1114 (2450)
Electrical Service (208-240V)	1PH	3PH	5 (2.2)	14 (6)	3PH - 9	3PH - 23	3PH - 32
Electrical Service (460-480V)	3PH		1.4	3.5	4.5	11	16
ELECTRIC :							
Air Flow	cmm	cfm	14 (500)	21.25 (750)	25 (900)	N/a	N/a
Shipping Weight (approx.)	kg.	lbs.	293 (645)	360 (790)	409 (900)	N/a	N/a
Electrical Service (208-240V)		3PH	55	75	145	N/a	N/a
Electrical Service (460-480V)		3PH	30	43	73	N/a	N/a

DP Series - Dryer Professional



DP 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
- Removable top to facilitate installation
- Rotational sensor
- Fire suppression system
- Fan lint removal system
- Steam or Gas heating

DP Optional Features

- Variable frequency drive
- Air recirculating system
- Stainless steel front

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)
Blower Motor (Gas / Steam)	kW	HP	7.5 (10)	7.5 (10)
Electrical Service (208-230V)	Amp	Bkr	23 (25)	26 (30)
Electrical Service (460-480V)	Amp	Bkr	12 (15)	14 (15)
Cabinet size (WxDxH)				
Machine Height at full	mm.	inch	2372 (93.4)	2372 (93.4)
Machine Depth	mm.	inch	2010 (79.2)	2090 (82.28)
Machine Width	mm.	inch	1650 (64.9)	1650 (64.9)
Disassembled Height	mm.	inch	2109 (83)	2109 (83)
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)

DI Series - Dryer Industrial



DI Standard Features

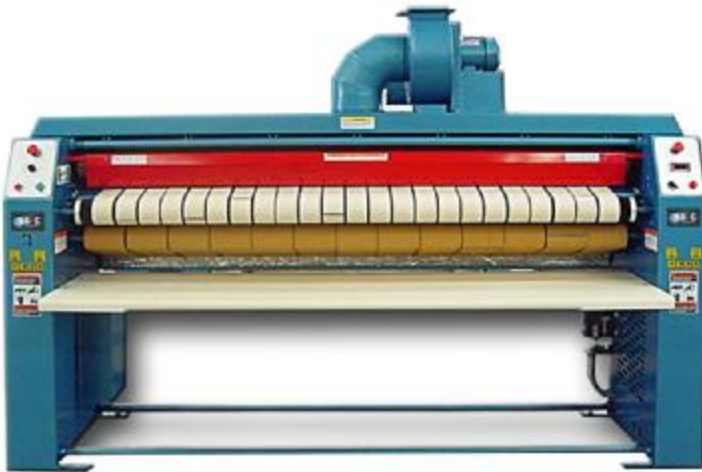
- Microprocessor control
- Large capacity slide-out lint drawer
- Sealed bearings
- Reversing action rotation sensor
- Roller driven cylinder
- Insulated panels
- 24 volt control system
- Fire suppression system

DI Optional Features

- Tilt forward
- Tilt both ways
- Variable frequency inverter
- Vertical or horizontal sliding door
- Pass through system with front and rear door
- Side mounted steam coils
- Special design for tunnel washer system
- Humidity control
- PLC control
- Self-cleaning lint filter
- Air recirculating system

MODEL	Metric	US	DI 225	DI 325
Maximum Capacity (dry weight)	kg.	lbs.	102 (225)	147.4 (325)
Basket Diameter	mm.	inch	1620 (63.78)	1620 (63.78)
Basket Depth	mm.	inch	1240 (48.8)	1541 (60.70)
Basket Volume	cu.m	cu.ft	2.55 (90.26)	3.17 (112.2)
Basket Motor	kW	HP	2.24 (3)	3.7 (5)
Blower Motor (Gas / Steam)	kW	HP	11 (15)	15 (20)
Electrical Service (208-230V)	Amp	Bkr	16 (20)	18 (20)
Electrical Service (460-480V)	Amp	Bkr	9 (15)	11 (15)
Cabinet size (WxDxH)				
Machine Height at full	mm.	inch	2902 (114.25)	3110 (122.44)
Machine Depth	mm.	inch	1511 (59.49)	2028 (79.8)
Machine Width	mm.	inch	1926 (75)	1926 (25.8)
Machine Height when tilted	mm.	inch	3160 (124.4)	3395 (133.66)
Machine Depth when tilted	mm.	inch	2120 (83.46)	2335 (91.93)
GAS :				
Air Flow	cmm	cfm	155 (5500)	184 (6500)
Heat Input	keal/hr	btu/hr	206653 (820000)	297379 (1180000)
Gas Inlet	mm.	inch	38.1 (1 1/2")	31.75 (2x1/4")
Exhaust Duct	mm.	inch	508 (20)	508 (20)
Net Weight (approx.)	kg.	lbs.	1664 (3670)	1837 (4050)
Shipping Weight (approx.)	kg.	lbs.	1732 (3820)	1905 (4200)
STEAM :				
Air Flow	cmm	cfm	198 (7000)	226.5 (8000)
Steam Consumption	BHP		30	35
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	31.75 (1 1/4")	25.4 (2x1")
Exhaust Duct	mm.	inch	508 (20)	508 (20)
Net Weight (APPROX.)	kg.	lbs.	1736 (3820)	1932 (4250)
Shipping Weight (approx.)	kg.	lbs.	1800 (3970)	1995 (440)

IP Series - Ironer Professional



IP Standard Features

- Steam, Gas or Electrical heating
- Gas heated models for Natural or LP gas
- Variable speed drive with soft-start
- Electronic temperature control with digital readout
- Electrical and mechanical protection devices
- Three phase electrical service
- Highly polished heated cylinder

MODEL	US	Metric	IP1478
Number of Rolls	roll		1
Roller Diameter	Inch	mm.	14 (355.6)
Working Width	Inch	mm.	78 (2000)
Speed Range	ft/min	M/min	6-36 (1.8-11)
OVERALL DIMENSIONS :			
A - Width	Inch	mm.	98.5 (2500)
B - Depth	Inch	mm.	26.4 (670)
C - Height	Inch	mm.	65 (1650)
D - Canopy Height	Inch	mm.	13.4 (340)
AIR SYSTEM :			
Air Flow	Cfm	Cmm.	1080 (30.6)
Exhaust Duct	Inch	mm.	8 (203.2)
MOTOR :			
Drive Motor	HP	kW	0.5 (0.37)
Blower Motor	HP	kW	0.5 (0.37)
ELECTRICAL REQUIREMENT :			
Power Source	220V, 380V, 440V / 220V, 415V / 3Ph		
Frequency	50/60 Hz		
STEAM :			
Steam Consumption	BHP		1.8
Steam Pressure	psi	kgf/cm ²	90-125 (6.2-8.6)
Steam Inlet	Inch	mm.	3/4" (19.05)
Steam Outlet	Inch	mm.	1/2" (12.7)
GAS :			
Heat Input	Btu/hr		142290
Gas Inlet	Inch	mm.	1/2" (12.7)
WEIGHT AND SHIPPING :			
Net Weight	Lbs.	Kg.	1051 (477)
Domestic Shipping Weight	Lbs.	Kg.	1162 (527)

IS Series - Ironer Single Roll



IS Standard Features

- Steam or Gas heating
- Gas heated models for Natural or LP gas
- Variable speed drive with soft-start
- Electronic temperature control with digital read out
- Jog forward/reverse
- Front or rear return
- Full exhaust canopy with external blower
- Electrical and mechanical protection devices
- Three phase electrical service
- Highly polished heated cylinder
- Lift off interlocked end panels for easy maintenance
- 4 emergency stop buttons around the machine

MODEL	US	Metric	IS14120	IS18120	IS24120	IS32120
Number of Rolls	roll		1	1	1	1
Roller Diameter	Inch	mm.	14 (355.6)	18 (457.2)	24 (609.65)	32 (812.8)
Working Width	Inch	mm.	120 (3048)	120 (3048)	120 (3048)	120 (3048)
Speed Range	ft/min	M/min	8-36 (2.5-11)	8-45 (2.5-14)	12-75 (3.75-22)	15-98 (4.5-30)
OVERALL DIMENSIONS :						
A - Width	Inch	mm.	159.7 (4056)	159.7 (4056)	159.7 (4056)	159.7 (4056)
B - Depth	Inch	mm.	32.3 (820)	33.7 (855)	45.5 (1156)	62.3 (1582)
C - Height	Inch	mm.	75.6 (1920)	86.4 (2195)	91.5 (2325)	98.4 (2500)
D - Canopy Height	Inch	mm.	13.4 (340)	19.7 (500)	19.7 (500)	19.7 (500)
AIR SYSTEM :						
Air Flow	Cfm	Cmm.	1080 (30.5)	1764.9 (50)	1764.9 (50)	1764.9 (50)
Exhaust Duct	Inch	mm.	9 (228.6)	10 (254)	10 (254)	10 (254)
MOTOR :						
Drive Motor	HP	kW	1 (0.75)	1 (0.75)	1.5 (1.10)	3 (2.2)
Delivery Drive	HP	kW	0.33 (0.25)	0.33 (0.25)	0.33 (0.25)	0.33 (0.25)
Blower Motor	HP	kW	1 (0.75)	2 (1.5)	2 (1.5)	2 (1.5)
ELECTRICAL REQUIREMENT :						
Power Source			220-240V /1Ph, 220/380/415V,220/440V / 3Ph			
Frequency			50/60Hz			
STEAM :						
Steam Consumption	BHP		3.8	4.4	6	8
Steam Pressure	psi	kgf/cm ²	90-125 (6.3-8.79)	90-125 (6.3-8.79)	90-125 (6.3-8.79)	90-125 (6.3-8.79)
Steam Inlet	Inch	mm.	3/4" (19.1)	3/4" (19.1)	1" (25.4)	1 1/4" (31.8)
Steam Outlet	Inch	mm.	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)
GAS :						
Heat Input	Btu/hr		260000	284580	620000	825000
Gas Inlet	Inch	mm.	1/2" (12.7)	1" (25.4)	1" (25.4)	1" (25.4)
WEIGHT AND SHIPPING :						
Net Weight	Lbs.	Kg.	2500 (1140)	3800 (1730)	4500 (2180)	5512 (2500)
Domestic Shipping Weight	Lbs.	Kg.	2844 (1290)	4212 (1910)	5270 (2390)	6042 (2740)

IM Series - Ironer Multi Roll



IM Standard Features

- Steam heating
- Variable speed drive with soft-start
- Speed control with digital read out
- Electronic temperature control with digital read out
- Pneumatically controlled compression rolls with automatic pressure adjustment
- Roll can be raised and locked pneumatically in an extra wide position for easy maintenance
- Electrical and mechanical protection devices
- Three phase electrical service
- Highly polished heated chest
- Lift off interlocked panels for easy maintenance

MODEL	US	Metric	800X3000				1200X3000		
			800X3000X1	800X3000X2	800X3000X3	800X3000X4	1200X3000X1	1200X3000X2	1200X3000X3
Number of Rolls	roll		1	2	3	4	1	2	3
Roller Diameter	Inch	mm.	31.5 (800)	31.5 (800)	31.5 (800)	31.5 (800)	47.2 (1200)	47.2 (1200)	47.2 (1200)
Working Width	Inch	mm.	118.1 (3000)	118.1 (3000)	118.1 (3000)	118.1 (3000)	118.1 (3000)	118.1 (3000)	118.1 (3000)
Speed Range	ft/min	M/min	7-35 (2-10.6)	8-80 (2.4-24.3)	15-100 (5-30)	25-150 (7.6-45)	8-80 (2.6-25)	15-100 (5-30)	25-150 (7.5-45)
OVERALL DIMENSIONS :									
A - Width	Inch	mm.	176.8 (4490)	176.8 (4490)	176.8 (4490)	176.8 (4490)	183 (4650)	183 (4650)	183 (4650)
B - Depth	Inch	mm.	89.4 (2270)	137.2 (3485)	185.2 (4705)	233.3 (5925)	103.2 (2622)	166.9 (4238)	230.5 (5854)
C - Height	Inch	mm.	70.1 (1780)	70.1 (1780)	70.1 (1780)	70.1 (1780)	74.4 (1890)	74.4 (1890)	74.4 (1890)
AIR SYSTEM :									
Air Flow	Cfm	Cmm.	635.6 (18)	1271.2 (36)	1906.8 (54)	2542.4 (72)	1059.3 (30)	2118.6 (60)	3177.9 (90)
Exhaust Dust	Inch	mm.	8 (203.2)	8 (203.2)	11 (279.4)	11 (279.4)	8 (203.2)	8 (203.2)	11 (279.4)
Air Inlet	Inch	mm.	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)
Air Vent	Inch	mm.	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)	1/2" (12.7)
MOTOR :									
Drive Motor	HP	kW	5 (3.75)	10 (7.5)	15 (11.25)	20 (15)	10 (7.5)	20 (15)	25 (18.5)
Blower Motor	HP	kW	0.7 (0.62)	1.4 (1.04)	2.1 (1.56)	2.8 (2.08)	1.6 (1.2)	3.2 (2.4)	4.8 (3.6)
ELECTRICAL REQUIREMENT :									
Power Source			220/380/415V.,220/440V./3Ph.				220/380/415V.,220/440V./3Ph.		
Frequency			50/60 Hz.				50/60 Hz.		
STEAM :									
Steam Consumption	BHP		15	25	35	45	20	35	45
Steam Pressure	psi	kgf/cm ²	90-150 (6.2-10.35)	90-150 (6.2-10.35)	90-150 (6.2-10.35)	90-150 (6.2-10.35)	90-150 (6.2-10.35)	90-150 (6.2-10.35)	90-150 (6.2-10.35)
Steam Inlet	Inch	mm.	2" (50.8)	2" (50.8)	2" (50.8)	2" (50.8)	2" (50.8)	2" (50.8)	2" (50.8)
Steam Outlet	Inch	mm.	1 1/2" (38.1)	1 1/2" (38.1)	1 1/2" (38.1)	1 1/2" (38.1)	1 1/2" (38.1)	1 1/2" (38.1)	1 1/2" (38.1)
WEIGHT AND SHIPPING :									
Net Weight	Lbs.	Kg.	6272 (2844)	12544 (5688)	18860 (8553)	25176 (11418)	8154 (3640)	9464 (7280)	24519 (10946)
Domestic Shipping Weight	Lbs.	Kg.	6712 (3044)	13093 (5938)	15921 (8853)	25948 (11768)	8644 (3920)	16824 (7630)	25062 (11366)

Worldwide Installations

