



# **Washer-Extractor**

65 & 125 pound capacity



# **HP Series**

Hardmount High-Speed Professional Washer-Extractors for Small to Medium Sized Heavy-Duty On-Premise Laundry Applications, Including Health Care, Hospitality, and Drycleaners / Wetcleaners

# Outstanding Reliability and Efficiency at an Affordable Price

The HP Series is Designed to be Effortless and Powerful While Maintaining Low Cost of Ownership:

- Investment cost returned through increased efficiency
- Fewer parts means less downtime
- ♦ Up to 300G extraction equals less time in the dryer, yielding tremendous savings
- ♦ Easy installation
- Long lasting
- ♦ Low maintenance



### The FM7 Advanced Microprocessor Control

- Easy to use
- ♦ 30 wash programs
- ♦ Trouble-free
- 8 chemical signals plus chemical hold
- Programmable water levels, speeds and more
- ♦ Incredibly flexible handles demanding operations

### **Large Door Opening and Safe Door Interlock**

- ♦ Opens 180 degrees for easy loading/unloading
- ◆ Door and hinge made of 304 stainless steel
- ♦ Silicon door gasket for extra tight seal and long life
- ♦ Safe, simple, reliable door lock system







# HP-65 Solid Bearing Arrangement - Quality Bearings and Seals

- ♦ The ultimate in durable design
- ♦ Cast iron construction
- Double lip seals and a face seal for extra protection
- ♦ HP-65 uses revolutionary CARB bearings for long life
- ♦ HP-65 features a large leak off area to further protect the bearings from the wash solution. HP-125 features our dry zone bearing design
- HP-125 uses high strength pillow block arrangement

# **Robust Energy Efficient Inverter Drive**

- ♦ Incredibly flexible operation
- Excellent protection for the motor
- Latest technology for precise speed control
- Single motor drive without clutches and complication
- ♦ Up to 300G high speed extract





#### **Solid Mount Construction**

- ♦ Powerfully engineered and tested solid frame
- ♦ Withstands the rigorous demands of continuous operation
- Advanced anti-corrosion coating
- Easy access boltdown
- ♦ HP-65 includes integrated lifting bars for easy installation, can be moved with a pallet jack

# **Supply Dispenser**

- Automatic flushing according to programming
- ♦ 1 cup standard, 5 cup dispenser optional (HP-65)
- ♦ 5 cup dispenser standard on HP-125
- ♦ Convenient height for easy access
- ♦ 6 liquid connection points on the rear of the machine



# **Specifications**

MODEL	<b>Units</b> Metric US		HP-65		HP-125		Standard Features:
CAPACITY:							♦ All wetted parts are 304
	kg	lbs	29.5	65	56.8	125	(18/8) stainless steel
OVERALL DIMENSIONS:							(10/0) stairliess steel
A - Width	mm	in	879	34.6	1295	51.0	♦ 1 compartment supply
<b>B</b> - Depth	mm	in	1194	47.0	1554	61.2	dispenser (HP-65)
C - Height	mm	in	1651	65.0	1669	65.7	, , ,
WEIGHT AND SHIPPING INFORMATION:							♦ 5 compartment supply
Net weight	kg	lbs	660	1450	1489	3275	dispenser (HP-125)
Domestic shipping weight	kg	lbs	720	1584	1505	3310	◆ 30 cycle microprocesso
CYLINDER INFORMATION:							•
Diameter	mm	in	790	31.1	1067	42	<ul><li>300G extraction force (</li></ul>
Depth	mm	in	560	22	610	24	65)
Volume	liters	cu ft	274	9.7	540	19	A 0000
CYLINDER SPEEDS:							♦ 200G extraction force (
Wash	G	rpm	0.8	42	8.0	37	125)
Distribution	G	rpm	2	67	3	71	♦ 5 degree lean back for
Intermediate extract	G	rpm	150	583	50	290	strength and easier load
High extract 1	G	rpm	200	673	100	410	Strength and easier load
High extract 2 High extract 3	G G	rpm rpm	250 300	753 825	150 200	502 579	♦ Built in vacuum breaker
DOOR OPENING AND HEIGHT:		тріп	300	023	200	313	
Diameter	mm	in	450	17.7	508	20	♦ Variable speed inverter
Height of door bottom above floor	mm mm	in in	635	25	400	28	♦ Wetcleaning functionali
DRIVE INFORMATION:				20	100		built in - no special option
Number of motors	Number		1		1		required
Size of motor	kW	Нр	3.7	5	7.5	10	'
WATER INLETS		'					Ontional Factures
Hot water size	NPT		3/4		1		Optional Features:
Cold water size	NPT		3/4		1		♦ 5 compartment supply
Additional water inlet	NPT		3/4			1	
DRAIN OUTLETS AND CAPACITY:							dispenser (HP-65)
Number of drains	Number		1		1		<ul><li>Extra water inlet</li></ul>
Drain size	mm	in	76.2	3	76.2	3	◆ Extra drain
STEAM INLET and CONSUMPTION:							
Steam inlet size	NPT		1/2		1		♦ Steam heating
ELECTRICAL SERVICE:							♦ Electric heating
208-240VAC, 50/60Hz, 1PH	Amps	Breaker	14	15	n/a	n/a	
208-240VAC, 50/60Hz, 3PH	Amps	Breaker	8	15	32	40	<ul><li>Ozone system integrati</li></ul>
380-480VAC, 50/60Hz, 3PH	Amps	Breaker	4	15	16	20	J
<b>.</b>							=

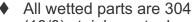
Due to our policy of ongoing improvements, all specifications are subject to change without notice.

# Intertek

**B&C** Technologies

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- (18/8) stainless steel
- 1 compartment supply dispenser (HP-65)
- 5 compartment supply dispenser (HP-125)
- ♦ 30 cycle microprocessor
- 300G extraction force (HP-
- 200G extraction force (HP-125)
- 5 degree lean back for strength and easier loading
- Built in vacuum breaker
- Variable speed inverter drive
- Wetcleaning functionality built in - no special options required

# **Optional Features:**

- 5 compartment supply dispenser (HP-65)
- Extra water inlet
- Extra drain
- Steam heating
- Electric heating
- Ozone system integration

