



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 EL6 Advanced Microprocessor Control

- Easy to use
- ♦ 30 wash programs
- ♦ Trouble-free
- ♦ 8 chemical signals
- 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

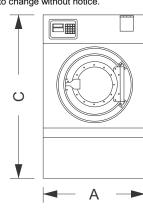


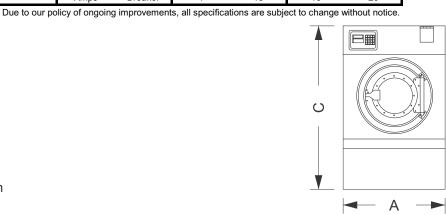
Specifications

MODEL	Ui Matria		HP-65		HP-125		
CAPACITY:	Metric	US					
	kg	lbs	29.5	65	56.8	125	
OVERALL DIMENSIONS:							
A - Width	mm	in	879	34.6	1295	51.0	
B - Depth	mm	in	1194	47.0	1554	61.2	
C - Height	mm	in	1651	65.0	1669	65.7	
WEIGHT AND SHIPPING INFORMATION:							
Net Weight	kg	lbs	660	1450	1489	3275	
Domestic shipping weight	kg	lbs	720	1584	1505	3310	
CYLINDER INFORMATION:	_						
Diameter	mm	in :	790	31.1	1067	42	
Depth Volume	mm liters	in cu ft	560 274	22 9.7	610 540	24 19	
CYLINDER SPEEDS:	illers	cu ii	214	9.1	340	19	
Wash	G	rom	0.8	42	0.8	37	
Distribution	G	rpm rpm	2	42 67	3	3 <i>1</i> 71	
Intermediate Extract	G	rpm	150	583	50	290	
High Extract 1	G	rpm	200	673	100	410	
High Extract 2	Ğ	rpm	250	753	150	502	
High Extract 3	G	rpm	300	825	200	579	
DOOR OPENING AND HEIGHT:		<u> </u>					
Diameter	mm	in	450	17.7	508	20	
Height of door bottom above floor	mm	in	635	25	400	28	
DRIVE INFORMATION:							
Number of motors	Num	Number		1	,	1	
Size of motor	kW	Нр	3.7	5	7.5	10	
WATER INLETS							
Hot water size		NPT		3/4		1	
Cold water size		NPT		3/4		1	
Additional water Inlet	NF	NPT		3/4		1	
DRAIN OUTLETS AND CAPACITY:							
Number of drains	Num			1		1	
Drain size	mm	in	76.2	3	76.2	3	
STEAM INLET and CONSUMPTION:							
Steam inlet size	NF.	NPT		1/2		1	
ELECTRICAL SERVICE:							
208-240VAC, 50/60Hz, 1PH	Amps	Breaker	14	15	n/a	n/a	
208-240VAC, 50/60Hz, 3PH	Amps	Breaker	8	15	32	40	
380-480VAC, 50/60Hz, 3PH	Amps	Breaker	4	15	16	20	

B&C Technologies

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Standard Features:

- All wetted parts are 304 (18/8) stainless steel
- ♦ 1 compartment supply dispenser (HP-65)
- ♦ 5 compartment supply dispenser (HP-125)
- 30 cycle microprocessor
- 300G extraction force (HP-65)
- 200G extraction force (HI-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

