

# Electrolux 450 G-force Washers

## H-Series Soft-Mount, High Spin for OPL

**Wash and dry in less than an hour with Electrolux's 450G washers. You will also save energy and up to 50% on water – automatically.**

Electrolux Professional 450 G-Force high-speed extraction washers minimize drying time and provide significant electrical and gas savings. Electrolux's unique Power Balance technology ensures the correct extraction and longer machine life. Electrolux soft-mount machines will lower your installation and construction costs since they eliminate the need for a concrete platform or steel base. You will increase your productivity, get up and running more quickly, and lower expenses.

**Electrolux smart washers will forever change the way you do laundry.**

An estimated 60-70% of washers are underloaded, wasting water, chemicals, and energy. That's why Electrolux developed Automatic Savings (AS), a unique feature that automatically matches water consumption to load size. Combine that with Electrolux's unique Smart Dosing which adjusts laundry chemicals to water ratio, and you will see immediate savings and superior wash results – every time, automatically.

### FEATURES AND BENEFITS:

- Save up to 50% on water with AS, automatically
- Smart Dosing automatically adjusts the ratio of laundry chemicals to water resulting in lower costs and a superior wash
- 450 G-force extraction removes more water, saving energy & time in dryer
- Convenient 4-compartment supply dispenser
- Provisions to connect up to 5 liquid supplies
- Heavy-duty construction with robust steel door and lock
- Stainless and galvanized steel in all vital parts for maximum rust protection
- Power Balance ensures the correct extraction and maximum savings in drying time minimizes stress on machines for trouble free operation and longer machine life
- External liquid manifold improves reliability, workflow
- Door unlocks immediately at the end of wash cycle.
- Optional steam injection for precise control of water temperature
- Compass Pro microprocessor with up to 50 programs, 15 custom
- Soft-mount for easy installation on wood floors, upper levels, and over basements



Available in 18, 20, 25, 30, 45, 60, 75, 100, 145, 200, and 265 lb. capacities. Vertical blue wave front panel standard on 18 and 20 lb. models only.

Electrolux H-Series models are Energy Star rated up to 45 lb. capacity. They meet strict energy efficiency guidelines set by the EPA & US Department of Energy.



**Designed by experts.** Inspired by you.



# Electrolux Professional Washers with high-speed extraction for super-fast drying



Up to 450G extraction

Electrolux "H" Models, Soft-Mount 450G	W575H		W5105H		W5130H		W5180H		W5240H	
Capacity (lb/kg)	18	8	25	11	30	14	45	20	60	27
Width (in/mm)	28 3/8	720	32 11/16	830	35 13/16	910	38 3/16	970	40 3/16	1020
Depth (overall) (in/mm)	28 3/8	721	29 13/16	757	32 5/16	821	37 1/4	947	39	990
Height (in/mm)	44 9/16	1132	47 11/16	1212	52 3/4	1340	56	1426	57 4/8	1462
Height to bottom of door (in/mm)	14	355	14 3/8	365	17 1/8	435	18 1/2	470	19 11/16	500
Door opening diameter (in/mm)	12 3/16	310	14 3/8	365	15 9/16	395	17 1/8	435	17 1/8	435
Cylinder volume (ft <sup>3</sup> /l)	3.6	75	3.7	105	4.6	130	6.4	180	8.5	240
Drain outlet diameter (in/mm)	2 15/16	75	2 15/16	75	2 15/16	75	2 15/16	75	2 15/16	75
Height to centerline of drain (in/mm)	4 1/16	103	4 1/16	103	4 1/16	103	3 15/16	100	3 15/16	100
Extract (rpm/G-Force)	1245 / 450		1165 / 450		1115 / 450		1055 / 450		1005 / 450	
Dynamic floor load (lb/kN)	427 +/- 112	1.9 +/- 0.5	562 +/- 112	2.5 +/- 0.5	697 +/- 112	3.1 +/- 0.5	944 +/- 225	4.2 +/- 1.0	1169 +/- 225	5.2 +/- 1.0
Dynamic frequency (Hz)	20.8		19.4		18.6		17.6		16.8	
Noise level (dBA) in extraction	<75		<78		<79		<85		<85	
Crated width - (in/mm)	29 15/16	760	33 7/8	860	37 13/16	960	40 3/16	1020	41 5/16	1050
Crated depth - (in/mm)	32 1/2	825	34 1/4	870	37 13/16	960	41 5/16	1050	42 15/16	1090
Crated height - (in/mm)	50	1270	53 1/8	1350	58 11/16	1490	61 13/16	1570	63	1600
Crated weight (lb/kg)	373	170	474	216	611	278	816	371	974	443
<b>Electrical Requirements (standard)</b>										
Voltage/frequency/phase	208-240/60/1		208-240/60/1		208-240/60/1		208-240/60/1		208-240/60/1	
Power (kW) / Full-load current (A) / Ckt breaker (A)	0.7 / 3.4 / 15		1.1 / 5.3 / 15		1.5 / 7.2 / 15		2.5 / 12.0 / 15		2.7 / 13.0 / 20	
Voltage/frequency/phase	120/60/1		120/60/1		120/60/1		n/a			
Power (kW) / Full-load current (A) / Ckt breaker (A)	0.8 / 6.7 / 15		1.2 / 10 / 15		1.7 / 14.2 / 20					
<b>Water Information</b>										
Inlet fittings (* = 3 inlets)	3/4	DN20	3/4	DN20	3/4	DN20	3/4*	DN20*	3/4*	DN20*
Flow (gpm/lpm @ 45 psi) (each inlet)	5	20	5	20	5	20	5	20	16	60
Recommended water pressure (psi/kPa)	30-90	200-600	30-90	200-600	39-90	200-600	30-90	200-600	30-90	200-600
Approx Water usage (gal / liters @ full load)	9.6	36	10.7	41	16.8	64	20.3	77	30.2	115
Modified Energy Factor	2.7		2.7		2.6		2.4		2.4	
Water Factor (Gal per cycle/drum volume)	3.9		3.4		4.0		3.9		3.9	
<p><i>Refer installation and servicing to qualified, licensed personnel. Always read installation and operating manuals and consult local codes before installation. Protect machines with properly rated, common-trip, circuit breakers ONLY. Warranty void if not properly installed. Solid-mount machines require a concrete foundation, and are not suitable for upper-floor or above-basement installations. Contact us for more information and for availability of machines for electric services not listed. Specifications subject to change without notice. Laundrylux assumes no responsibility for errors or omissions in this information.</i></p>										



## Cost savings in water & energy with Automatic Savings (AS)

- Determines load weight and adds precisely the correct amount of water
- Up to 50% water savings - automatically
- Less water to heat
- Reduces water and energy consumption



## Efficiency & Economy Savings with Smart Dosing

- Up to 50% water savings - automatically
- Determines load weight and adds precisely the correct amount of water and detergent
- Tangible results in efficiency, costs, and cleaning results
- Reduces chemical usage

# Soft Mount for easy installation on wood floors, upper levels, and over basements



Electrolux "H" Models, Soft-Mount 450G	W5300H		W4400H		W4600H		W4850H		W41100H	
Capacity (lb/kg)	75	33	100	45	145	65	200	90	265	120
Width (in/mm) *with optional soap injector	40 3/16	1020	64*	1625*	66 1/2*	1690*	79 1/2	2020*	87 13/16*	2230*
Depth (overall) (in/mm) *with optional soap injector	44 3/4	1134	66 7/8*	1750*	74 1/4*	1885*	76 1/8	1935*	84 5/8*	2150*
Height (in/mm)	57 1/2	1462	79 5/16	2015	79 5/16	2015	97 10/16	2480	87 13/16	2230
Height to bottom of door (in/mm)	19 11/16	500	35 13/16	910	35 13/16	910	39 3/16	995	39 3/16	995
Door opening diameter (in/mm)	17 1/8	435	21 1/16	535	21 1/16	535	27 9/16	700	27 9/16	700
Cylinder volume (ft <sup>3</sup> /l)	10.6	300	14.1	400	21.2	600	30	850	38.8	1100
Drain outlet diameter (in/mm)	2 15/16	75	4 15/16	110	4 5/16	110	4 5/16	110	4 5/16	110
Height to centerline of drain (in/mm)	3 15/16	100	n/a							
Extract (rpm/G-Force)	950 / 400		825/350		800/350		720/350		663/300	
Dynamic floor load (lb/kN)	1394 +/- 292	6.2 +/- 1.3	3552 +/- 270	15.8 +/- 1.2	3574 +/- 1439	15.9 +/- 6.4	4946 +/- 1641	22 +/- 7.3	5395 +/- 1641	24 +/- 7.3
Dynamic frequency (Hz)	15.8		13.8		12.7		12.0		11.1	
Noise level (dBA) in extraction	<84									
Crated width - (in/mm)	41 5/16	1050	n/a							
Crated depth - (in/mm)	47 1/4	1200								
Crated height - (in/mm)	63	1600								
Crated weight (lb/kg)	1274	580								
Crated weight (lb/kg)	1274	580	2860	1300	3300	1500	5104	2320	5324	2420
<b>Electrical Requirements (standard)</b>										
Voltage/frequency/phase	208-240/60/1		n/a							
Power (kW) / Full-load current (A) / Ckt breaker (A)	3.0 / 14.4 / 20		n/a							
Voltage/frequency/phase	n/a		440 or 480/60/3 (15)							
Power (kW) / Full-load current (A) / Ckt breaker (A)	n/a		440 or 480/60/3 (15)							
<b>Water Information</b>										
Inlet fittings (* = 3 inlets)	3/4*	DN20*	1 1/4	DN32	1 1/4	DN32	1 1/2	DN40	1 1/2	DN40
Flow (gpm/lpm @ 45 psi) (each inlet)	16	60	40	150	40	150	53	200	53	200
Recommended water pressure (psi/kPa)	30-90	200-600	30-90	200-600	30-90	200-600	30-90	200-600	30-90	200-600
Approx Water usage (gal / liters @ full load)	38.4	145	n/a							
Modified Energy Factor	2.4									
Water Factor (Gal per cycle/drum volume)	3.9									

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## Ultimate customization with Clarus Control

- Fully programmable menu-driven microprocessor control
- Combines timing, optimal water levels, and temperature\* to ensure superior results.
- Create and store up to 192 custom programs, 9 standard.
- Smart card interface allows off-site programming by chemical company professionals.
- Available on 18-250 lb. capacity models.

\* Temperature maintained on self heated machines only.



## Greatest flexibility with Compass Pro®

- Up to 50 programs, 15 custom
- Automatic Savings (AS)
- One control knob for easy program selection
- Display two languages at the same time
- SmartStart: real-time clock for delayed start
- Detailed user statistics & programmability
- Reduce operator error by displaying only the programs you use.
- Available on 18-75 lb. capacity models



Electrolux H-model washers comply with International safety standards and product quality specifications for your complete peace of mind.



Electrolux H models up to 45 lb. are Energy Star rated. They meet strict energy efficiency guidelines set by the EPA & US Department of Energy. Our larger machines are also designed to save water and energy and achieve impressive Modified Energy Factor (MEF) results.

Electrolux Products are certified in accordance with ISO 9001 and ISO 14001 standards, guaranteeing Electrolux's long term commitment to quality and the environment.

Please contact your local authorized Electrolux Professional Distributor.

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