

Compass Control®

Semi-programmable microprocessor for Washer Extractors



Features and benefits

- The Compass Control® is a highly flexible and user friendly control system
- The large LCD-display present symbols and text clear and visible
- The Compass Control® washers is available in different wash program set-ups. The unique Wash Triangle Technology for OPL and AHL laundries, offer program libraries for *Economy (default), Performance and Time*. Machine can be configured to suit customers needs
- Multilingual – the user can select the most relevant language. After the machine has been used the display will return to the default language
- Two quick start buttons, which can be preset to the most frequently used programs makes it even easier to operate the machine
- Customer made programs (max. 10) can be down-loaded from a laptop PC

STANDARD FEATURES		
User interface		
Large blue/white LCD display	No. of pixels	128 x 64
All information in plain language – no codes		•
Language selection – default language can be set/changed*		•
One knob operation. Turn to "select" – push to "confirm"		•
Quick Start Buttons – available on AHL and OPL-version**	Number	2
Temperature can be displayed in °C or °F		•
Operation features		
Delayed start – time saving/increasing the capacity in the laundry	Max. delay hours	99
Paus – machine stops with water in the drum e.g. overnight soak		•
Rapid advance – forward and backward in the wash program		•
Switching to a different wash program at any stage of the wash program		•
Programming features		
Wash Program Libraries for different needs (hospitality, health care, laundrettes, AHL etc.)	Max.	40
Wash programs, (pre-programmed from factory)		•
Change of wash parameters: time, temperature, water level, add pre-rinse(s) and rinse(s)		•
Detergent signals, level or time controlled (varies depending on machine configuration)	powder	4
Statistics		
Wash program counter – keeps track of number of washes per program	non-resetable	•
Wash program statistics – register number of times a specific program has been used	non-resetable	•
Run hour counter – total number of hours since machine was installed	non-resetable	•
Coin counters 1 and 2 – register total value and number of coins inserted	non-resetable	•
Error log 1 and 2 – useful help for service technicians	non-resetable	•
Trip counter: wash hours, run hours and coin counters – extended statistical information	resetable	•
Service		
Service program – facilitates error detection and control of all machine functions		•
Service interval hour – Compass display will show time for service/maintenance		•
External communication connections		
Connection to ELS net-work (LM10 and ELS Boka)	RS232	1

OPTIONAL FEATURES		
Programming features (optional with WPM)		
Wash programs, (to customer needs, downloaded at site)	10 programs	o
5 detergent signals, time- and level controlled (depending on machine configuration)	1-250 seconds	o
Precise programming of water levels	0-660 steps	o
Programmable cool-down, speed, temperature, drum action (Polycotton)	°C per min	o
Temperature can be controlled in 1°C steps up to 98°C		o
Editing text on own made wash programs (program name)	20 pos	o
Options for Compass Control		
WPM – Wash Program Manager 5.0 (software package – also suitable for Clarus Control)	988 8022-67	o
Downloading cable RS232 (to download software from PC > Compass Control washer)	988 8022-68	o

WASH PROGRAM LIBRARIES (Set-up at delivery)		
Wash Triangle Technology		
Wash programs for AHL and OPL developed with focus on <i>Economy, Performance and Time</i>	3A, 3G	o
Programs for cotton, synthetics, delicate and hand-wash can be set-up to customer needs		
Special wash programs		
Laundrettes, Health care, Leisure, Quick Service Restaurants, In-door-cleaning, etc	3C, 3F, 3H, 3L, 3M, 3R	o

• = standard feature, o = optional feature

* Majority of EU-languages (13) and Norwegian, Russian and Japanese

** AHL = Apartment House Laundries, OPL = In House Laundries