

# Jevanord %

Etablert 1923

GRYTEVASKER

# NE Wash

LP 61 VE | LP 61 H VE | LP 70 VE | LP 130 VE

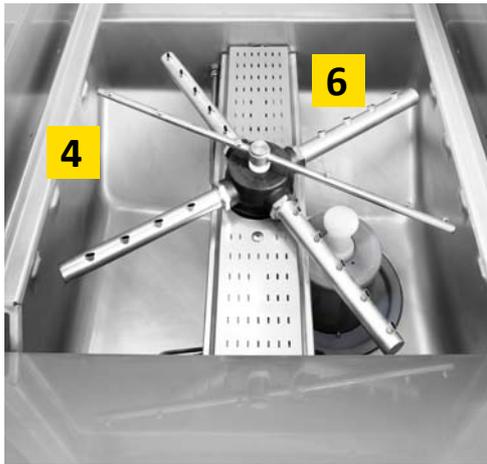


**[ LP 61 VE ]****[ LP 61 H VE ]**

ELFRAMO presents its new range of pot & pan washers featuring **VE ELECTRONICS** technology. These pot & pan washers perfectly embody our philosophy: high performance, cutting-edge technology, energy saving solutions, extreme reliability and ease of use. There are 3 standard models in this new range (the LP 61 VE, the LP 70 VE and the LP 130 VE). The LP 61 VE also comes in an "H" version, with an oversized wash area for large pots and pans. Can be integrated with IRC heat recovery technology and a break tank with atmospheric boiler (BA-BT technology).

**[ LP 70 VE ]****[ LP 130 VE ]**

# TOP OF THE RANGE INNOVATION



- 1 Double-skinned structure (AISI 304 stainless steel)
- 2 Thermal insulation as standard (acoustic insulation upon request)
- 3 Counterbalanced 2-way opening with extractable stainless steel basket
- 4 V-shaped tank and double tank filters (model LP 61 VE), tank with sloping base (models LP 70 VE and LP 130 VE)
- 5 Washing motor pump with stainless steel casing and rotor  
\*Vertical self-draining pump on the LP 70 VE and the LP 130 VE
- 6 Stainless steel rotating wash and rinse arms
- 7 4 washing cycles with programmable times and temperatures.  
Self-diagnostics function.
- 8 Electronically controlled rinse air and detergent dosers.
- 9 Electrical components and plumbing at front.



### ALL THE INFO YOUR NEED, ALWAYS UNDER CONTROL

The new display lets you **view**: Boiler and tank temperatures, selected programme (4 cycles available), status of current programme and tank status (empty, full or filling).

The boosted electronic board lets you:

- **Customise various parameters**, such as the length of each cycle, working temperatures, dispenser timing and special washing functions.
- Plus **easy maintenance of mechanical components** thanks to service windows and the chance to analyse washing statistics.

### HANDY CONTROLS

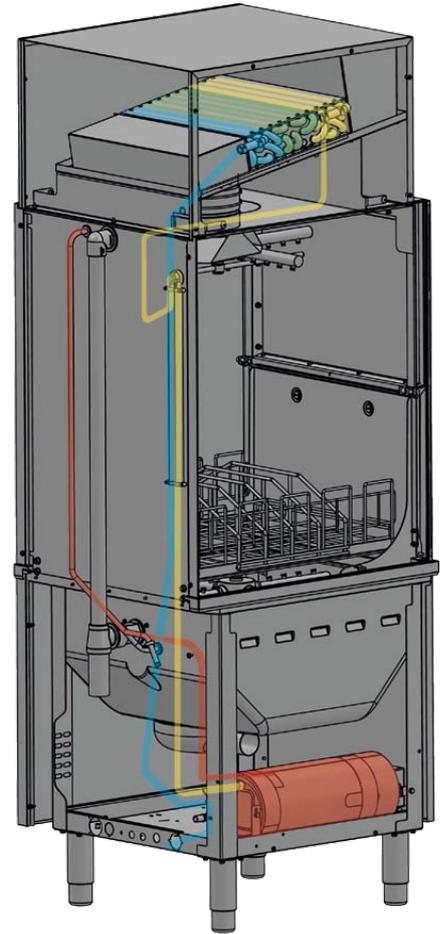
The new remote control panel can be wall-mounted or fitted under the counter. Control your pot & pan washer from wherever is most convenient for you.

## ENERGY AND COST SAVING TECHNOLOGY

WATER 85°

PREHEATED WATER 30/35°

WATER 10/15°



### MODELS

[ LP61 VE IRC ]

[ LP61 VE BA IRC ]

[ LP 70 VE ]\*

[ LP61 H VE IRC ]

[ LP61 H VE BA IRC ]

\*UPON REQUEST



### IRC HEAT RECOVERY SYSTEM - ENERGY SAVING TECHNOLOGY

The steam generated at the end of each wash cycle is collected and condensed inside a copper heat exchanger, for being used to pre-heat the mains water as it enters the machine.

#### THE BENEFITS:

- Just cold water plumbing (10 °C mains water).
- Improved work environment as steam no longer fills the room
- Energy saving: 56 Wh per cycle, so up to 1 kWh per hour

# BACKFLOW PREVENTION



WATER 85°

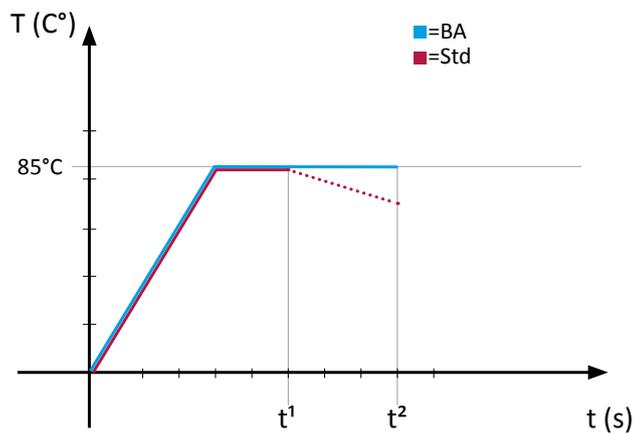
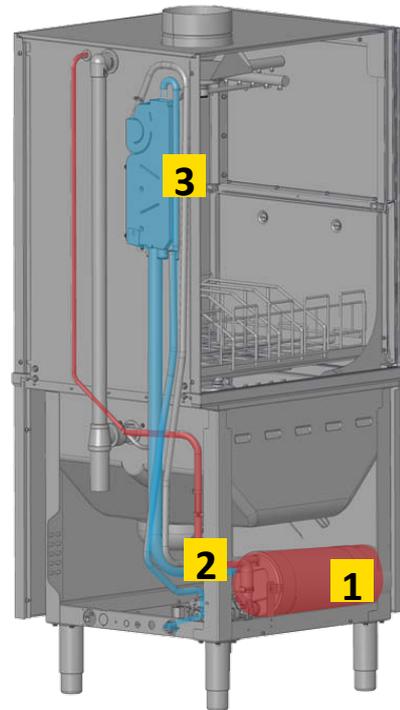


WATER 10/15°

**1** BOILER ATMOSFERICO

**2** RINSE PUMP

**3** BREAK TANK



$t^1$  = Rinse start  
 $t^2$  = Rinse finish

Air gap

**BREAK TANK**



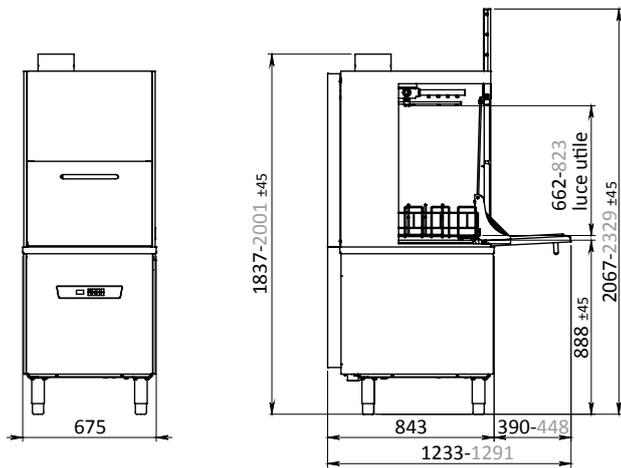
## ATMOSPHERIC BOILER + BREAK TANK TECHNOLOGY

Solution features a break tank (backflow prevention system with type A air gap) that creates a physical break to prevent the mains water entering the machine from flowing back into the mains. The system also foresees the installation of a special atmospheric boiler.

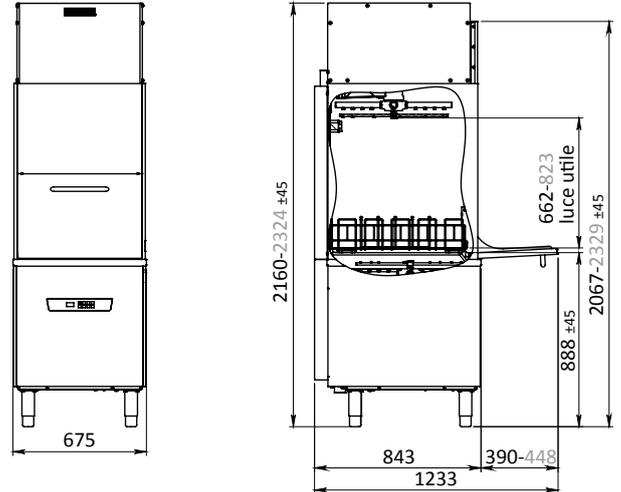
### THE BENEFITS:

- Prevents washing water from flowing back into the mains
- Neutralises any jumps in mains pressure
- Keeps rinse water at a constant temperature

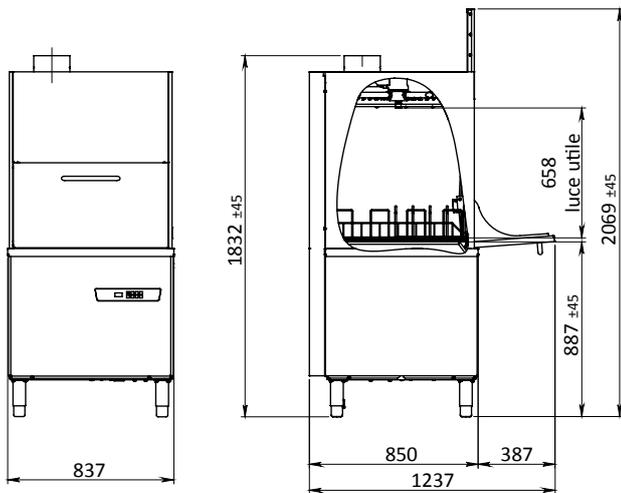
**[ LP61 VE ]**  
**[ LP61 H VE ]**



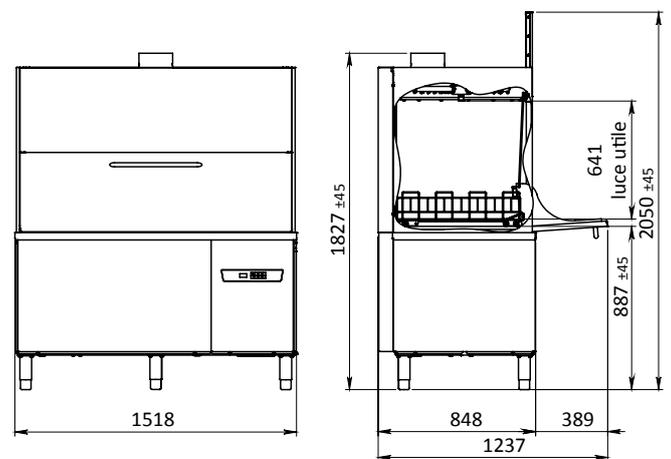
**[ LP61 VE IRC ]**  
**[ LP61 H VE IRC ]**



**[ LP70 VE ]**



**[ LP130 VE ]**



		LP61 VE	LP61 BA VE	LP61 IRC VE	LP61 BA IRC VE	LP61H VE	LP61H BA VE	LP61H IRC VE	LP61H BA IRC VE	LP70 VE	LP130 VE
Net weight	kg	158	158	210	210	170	170	222	222	168	258
Basket sizes	mm	700x550	700x700	700x1385							
Cycle lengths	sec / sek	120-240-360-10'	120-240-360-10'	150-270-390-10'	150-270-390-10'	120-240-360-10'	120-240-360-10'	150-270-390-10'	150-270-390-10'	120-240-360-10'	120-240-360-10'
Gap	mm	662	662	662	662	823	823	823	823	658	641
Input voltage		400V+N/50/3									
Convertible in		230V/50/3									
Max absorbed power	kW	10,5	10,5	10,5	10,5	10,8	10,8	10,8	10,8	12,3	24,6
Wash pump power	kW	2,2	2,2	2,2	2,2	2,5	2,5	2,5	2,5	2,5	2,5 + 2,5
Pressurising pump power	kW	0,37	0,25	0,37	0,25	0,37	0,25	0,37	0,25	0,37	0,37
Boiler heating element power	kW	8,3	8,3	8,3	8,3	8,3	8,3	8,3	8,3	9,8	19,6
Tank heating element power	kW	5,2	5,2	5,2	5,2	5,2	5,2	5,2	5,2	9,8	9,8
Tank capacity	lt	60	60	60	60	60	60	60	60	90	150
Boiler capacity	lt	8	8	8	8	8	8	8	8	8	14
Rinse water consumption per cycle	lt	3	3	3	3	3	3	3	3	5	8
Mains water temperature	°C	20..55	20..55	10..30	10..30	20..55	20..55	10..30	10..30	40..55	35..55
Prewash pump power	kW	● 0,37	▲ 0,37	▲ 0,37							
Prewash cycle length	sec / sek	● da 0 - 60sec	▲ da 0 - 60sec	▲ da 0 - 60sec							
Stainless steel baskets		1	1	1	1	1	1	1	1	1	1
4 section tray insert		1	1	1	1	1	1	1	1	1	1
Grille		●	●	●	●	●	●	●	●	●	●
Rinse-aid dispenser		■	■	■	■	■	■	■	■	●	●
Detergent dispenser		■	■	■	■	■	■	■	■	■	■
Drain pump		●	●	●	●	●	●	●	●	●	●

● Optional    ■ As standard

▲ Upon request - delivery time to be agreed