### PROFESSIONAL LAUNDRY EQUIPMENT

WE 73
WE 95
WE 132
WE 165
WE 181
WE 234s
WE 304







## WE 73 - 95 - 132 - 165 - 181 - 234s - 304

#### **Door**

- Easy loading & unloading
- Over-dimensioned hinges
- Stainless steel with a matt finish!

#### **PVC** connection

 Simple and efficient connection of the soap pumps









### Connection from the soap box to the tub

- Connection at the back of the tub
- No aggressive detergents directly on the linen
- Less noise

#### **Doorhandle**

- A new safe and comfortable doorhandle
- Interchangeable with the previous model

# IPSO: G-DRIVING THE INDUSTRY



#### **Bearing house**

- Oversized industrial bearing house
- Single piece of cast iron
- Rigid support to the basket
- High quality industrial bearings
- Axial sealing made out of graphite



- Famous A-frame construction

   Conducts the vibrations straight into the ground
- The frame is made of structural steel that is welded





### WE 73 - 95 - 132 - 165 - 181 - 234s - 304



#### MICRO 20

- With plugs: easy to service
- Up to 99 programs
- Temperature and water level freely programmable
- Time delay start-up feature

#### MICRO 20 coin

• Up to 20 programs

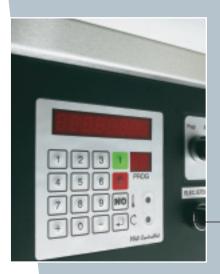
#### **SIGMA**

- Same features as Micro 20
- Infra-red port: easy downloading of programs from laptop
- Serial port RS 485: machines can be put in a network
- 1000 programmable sections divided over 100 programs



#### **SIGMA** coin

• Alarm can be activated



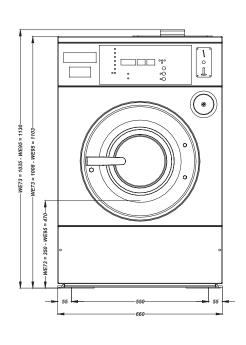
#### **PS40**

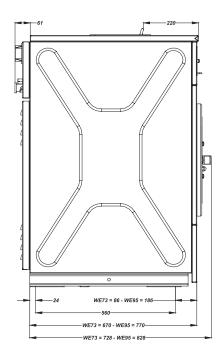
- Freely programmable
- 10 standard programs
- 40 freely programmable wash programs
- Temperature, water level, cycle time and rpm freely programmable
- Connection up to 12 pumps for liquid soap
- Control of 2 drain valves (option)
- Infra-red port facilitates the downloading of programs

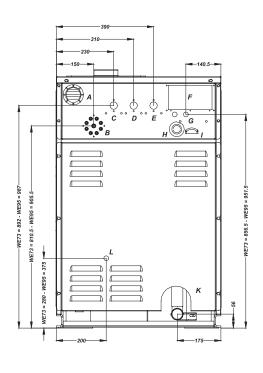
#### front view WE 73-95

#### side view WE 73-95

#### rear view WE 73-95



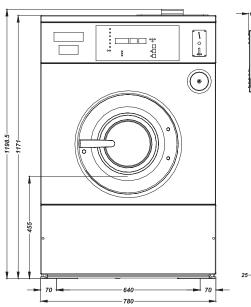


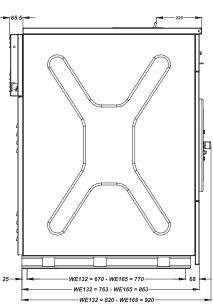


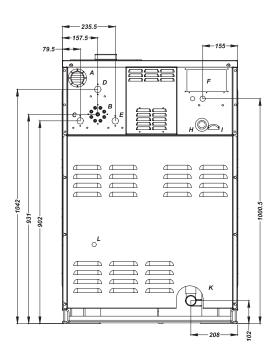
#### front view WE 132-165

#### side view WE 132-165

#### **rear view WE 132-165**







- A. Ventilation
- B. Liquid soap connections
- C. Hard water connection
- D. Warm water connection
- E. Soft water connection
- F. Connection clamps
- G. Electrical connection
- H.Emergency button
- I. Ventilation
- J. Bolt pattern for fixation
- K. Drain valve
- L. Steam connection

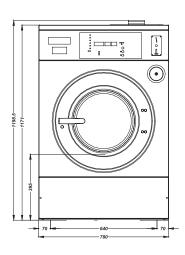
# TECHNICAL SPECIFICATIONS WE 73 - 95 - 132 - 165

		WE 73	3	WE 95	j	WE 13	12	WE 10	35
Cylinder	Capacity 1/10 (kg)	7.3		9.5		13.2		16.5	
	Volume (L)	73		95		132		165	
	Diameter (mm)	530		530		650		650	
	Depth (mm)	345		440		400		500	
	Perforations diam. (mm)	3**		3		3**		3**	
Door opening diam. (mm)		300		300		300		300	
Speed	Spin (rpm)	525		525		525		500	
	Wash (rpm)	50		50		50		50	
G-Force		82		82		88		91	
Kinetic energy of the cylinder (N)		333		433		648		810	
Dynamic bottom load (N/7Hz)		8874		11548		14700		18250	
Power motor (kW)		0.37		0.55		1.1		1.3	
Water pressure (bar		3 – 5		3 – 5		3 – 5		3 – 5	
Hot water temp. (° C	)	80		80		80		80	
Warm water need (E	oiler fed machine) (L/cycle)	65		80		120		140	
Diameter drain (mm/")		50 / 2		50 / 2		50 / 2		50 / 2	
Drain by gravity (L/min)		80		80		80		80	
Steam pressure (kg)		6 to 10		6 to 10		6 to 10		6 to 10	
Weight	Nett (kg)	170		178		235		245	
	Gross (kg)	225		230		290		315	
Packing dimensions	Height (mm)	1140		1250		1310		1310	
	Width (mm)	740		740		850		850	
	Depth (mm)	840		950		940		1030	
	Volume (m³)	0.71		0.88		1.05		1.15	
Type of heating		POWER	R SUPPL	Y – FUSES	3				
		230V 3AC	400V tri+N	230V 3AC	400V tri+N	230V 3AC	400V tri+N	230V 3AC	400V tri+N
Boiler fed		16A	16A	16A	16A	16A	16A	16A	16A
Steam heating		16A	16A	16A	16A	16A	16A	16A	16A
Electrical heating	4.2 kW	16A	16A	16A	16A	16A	16A		
Electrical heating	6 kW	16A	16A	16A	16A	16A	16A		
Ele triical heating	9 kW	25A*	16A*	25A*	16A*	25A	16A	25A	16A
Electrical heating	12 kW	40A	20A	40A	20A	40A*	20A*	40A	20A
Electrical heating	15 kW					50A	25A	50A	25A
Electrical heating	18 kW					50A	32A	50A*	32A*
Electrical heating	21 kW						40A		40A
Electrical heating	24 kW						40A		40A

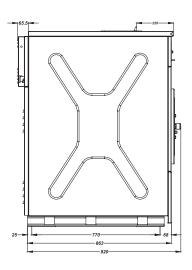
All specifications subject to change without notice

(\*) Standard heating (\*\*) Option: 9 mm

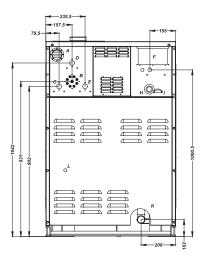
#### front view WE 181



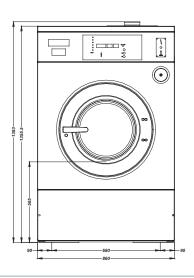
side view WE 181



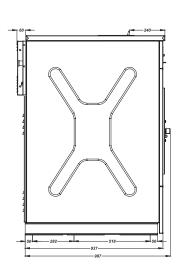
rear view WE 181



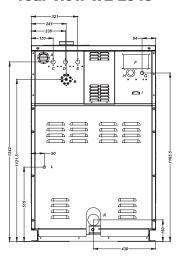
front view WE 234s



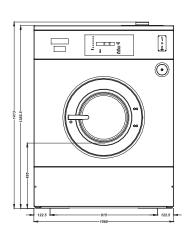
side view WE 234s



rear view WE 234s



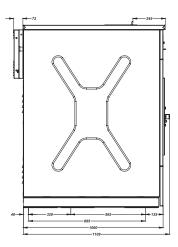
front view WE 304



A. Ventilation

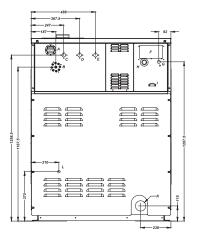
- B. Liquid soap connections
- C. Hard water connection
- D. Warm water connection

side view WE 304



- E. Soft water connection
- F. Connection clamps
- G. Electrical connection
- H.Emergency button

#### rear view WE 304



- I. Ventilation
- J. Bolt pattern for fixation
- K. Drain valve
- L. Steam connection

# TECHNICAL SPECIFICATIONS WE 181 - 234s - 304

		WE 181	WE 234s	WE 304	
Cylinder	Capacity 1/10 (kg)	18.1	23.4	30.4	
	Volume (L)	181	234	304	
	Diameter (mm)	680	760	850	
	Depth (mm)	500	530	537	
	Perforations diam. (mm)	3	3**	3	
Door opening diam. (mm)		400	400	400	
Speed	Spin (rpm)	500	550***	500	
	Wash (rpm)	50	50	50	
G-Force		91	128	118	
Kinetic energy of the cylinder (N)		888	1661	1661	
Dynamic bottom load (N/7Hz)		20019	28963	28963	
Power motor (kW)		1.3	2	3	
Water pressure (bar)		3 – 5	3 – 5	3 – 5	
Hot water temp	o. (° C)	80	80	80	
Warm water need (Boiler fed machine) (L/cycle)		145	150	180	
Diameter drain (mm/")		50 / 2	50 / 2	75 / 3	
Drain by gravity (L/min)		80	160	160	
Steam pressure (kg)		6 to 10	6 to 10	6 to 10	
Weight	Nett (kg)	308	481	620	
	Gross (kg)	368	520	684	
Packing dimensions Height (mm)		1310	1530	1580	
	Width (mm)	850	980	1120	
	Depth (mm)	1030	1140	1280	
	Volume (m³)	1.15	1.71	2.27	
Type of heating		POWER SUPPLY -	FUSES		
		230V 400V 3AC tri+N	230V 400V 3AC tri+N	230V 400V 3AC tri+N	
Boiler fed		16A 16A	16A 16A	16A 16A	
Steam heating		16A 16A	16A 16A	16A 16A	
Electrical heatir	ng 9 kW	25A 16A	25A 16A	25A 16A	
Electrical heatir	ng 12 kW	40A 20A	40A 20A		
Electrical heatir	ng 15 kW	50A 25A	50A 25A		
Electrical heatir	ng 18 kW	50A* 32A*	50A* 32A*	50A* 32A	
Electrical heatir	ng 21 kW	40A	40A	40A	
Electrical heatir	ng 24 kW	40A	40A	40A*	
Electrical heating	ng 30 kW			40A	
A.I. :C: .:				(*) Chanalanal ha	

All specifications subject to change without notice

(\*) Standard heating

(\*\*) Option: 9mm

(\* \* \*) Option: high spin: 650rpm (G-Force: 179)









IPSO-LSG NV, NIEUWSTRAAT 146, B-8560 WEVELGEM (BELGIUM) TEL +32 56/41 20 54 - FAX +32 56/41 86 74

