



**Freestanding washing machine**  
**Capacity 6.5 kg. (1/10)**  
**High spin 500 to 1000 rpm**  
**Standard frequency inverter controlled**  
**Microprocessor with 10 programs Micro-20**  
**Or**  
**Programmable Microprocessor PS 40**

**HW64**

**Boiler Fed**  
**Electrical heating 4.2-6-9 kW (220-380 V)**

**Steam heating**

**Consumption 6.5 kg./cycle**

**IPSO HW64**

Volume drum 65 l.  
 High spin 1000 rpm  
 Safety unbalance detection with controlled repetition  
 Micro-20 controls with 10 standard washing programs.  
 Optional : Freely programmable computer PS 40  
 10 standard washing programs + 40 freely programmable programs  
 Gravity drain valve with large diameter  
 3 inlet valves (hot soft/cold soft/hard water)  
 2 soap compartments + 1 softner compartment on top  
 Frontal loading  
 Electro-magnetical locking device for the door  
 Door opening : 300 mm  
 Tub, cylinder and cabinet are made of stainless steel  
 Emergency button in the front  
 Dimensions (HxWxD) :1005x660x730 mm.

**Micro-20 Microprocessor**

10 standard programs, preprogrammed at IPSO.  
 Possibility to add on programs up to 100 programs.  
 Standard frequency controlled motor and with the optional soap pumps, it is possible to programme the following parameters :

- Cycle time (Prewash, mainwash, rinse, spin, tumble...)
- Rotation and stop speeds programmable from 0,1 till 60s
- Water level programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Connection up to 6 pumps controlled by Micro-20

**Programmable Microprocessor PS40**

Possibility to compose 40 programs + 10 standard programs, preprogrammed at IPSO.  
 Programs immediately programmable on the machine or with the computer.  
 Programs transmissible from computer to machine and the other way around with infra-red cable connection.  
 In combination with the frequency controlled motor and the soap pumps (option), it is possible to programme the following parameters :

- Cycle time (Prewash, mainwash, rinse, spin, tumble...)
- Rotation and stop speeds programmable from 0,1 till 60s
- Water level programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Connection up to 12 pumps controlled by PS40



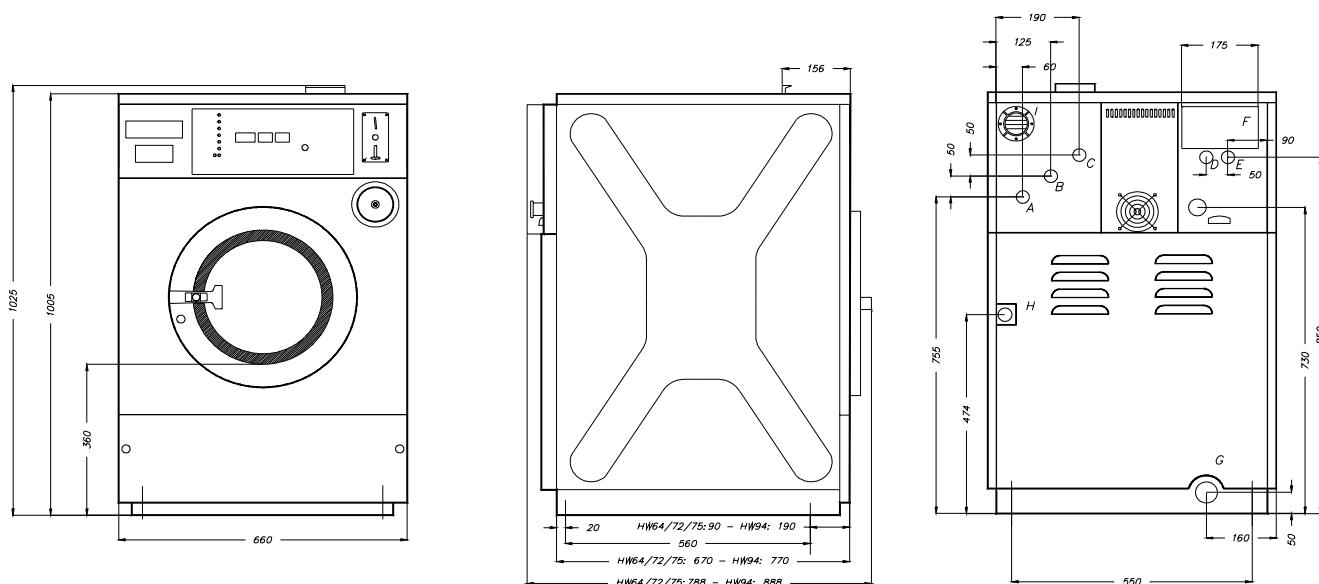
**IPSO**

*-an LSG company*



for 60 Hz only

# IPSO HW64



- A. Soft water connection 3/4"
- B. Warm water connection 3/4"
- C. Hard water connection 3/4"

- D. Electrical connection
- E. Electrical connection clamps
- G. Drain valve
- H. Steam connection

Cylinder : Volume	65L
Diameter	530 mm
Depth	295 mm
Perforations diam	3 mm
Door opening diam	300 mm
Height to door handle	505 mm
Speed : High spin	500-1000 rpm
Low spin	250-500 rpm
Distribution	85 rpm
Wash	10-50 rpm
G-force	74/296
Kinetic energy of the cylinder	1186 N
Dynamic bottom load	600 N / 16 Hz

Energy consumption (mot/heating)*	0.15 / 1.5 kW
Power motor	750W
Water pressure	3 to 5 bars
Hot water T° (boiler fed)	80°C
Max. water consumption *	72 L
Warm water need (boiler fed machine)	55L/cycle
Diam. drain	50 mm
Drain by gravity	80L/min .
Steam pressure	6 to 10 kg.
Weight gross /nett	222/200 kg.
Packing dimensions Height	1140 mm
Width	740 mm
Depth	840 mm

All specifications subject to change without notice

Type of heating	POWER SUPPLY - FUSES	
	220V 3AC	380V (tri + N)
Boiler Fed	16 A	16 A
Steam heating	16 A	16 A
Electrical heating 4.2kW	16 A	16 A
Electrical heating 6kW	16 A	16 A
Electrical heating 9kW	25 A	16 A



## IPSO

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\* Standard 60°C program without prewash – 6 kW heating - frequency controlled motor

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