



Hardmount washing machine
Capacity 7.3 kg. (1/10)
Spin 500 rpm
Microprocessor with 10 programs Micro-20
Or
Programmable Microprocessor PS 40

IPSO WE73

WE73

Boiler Fed	
Electrical heating	4.2-6-9 kW (220 V) 4.2-6-9-12 kW (380 V)
Steam heating	
	Consumption 7.3 kg./cycle

Volume drum 73 l.
 Spin 500 rpm
 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
 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) :1005x660x670 mm.

Micro-20 Microprocessor

10 standard programs, preprogrammed at IPSO.
 Possibility to add on programs up to 100 programs.
 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...)
- Speed, action and stop time of the drum .
- Water level is programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Possibility to hook up to 6 pumps controlled by Micro-20
- Cooldown, soak and time stops

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

Cabinet, tub, cylinder and shaft made out of stainless steel AISI 304. Bearing house made out of cast iron for perfect balance and a good repartition of the vibrations with oversized bearings.
 Heavy-duty suspension to absorb all vibrations.



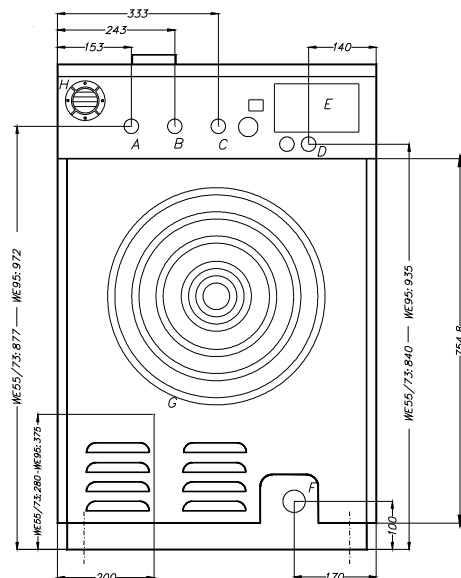
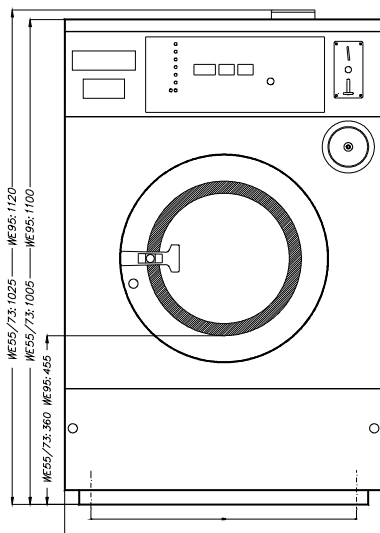
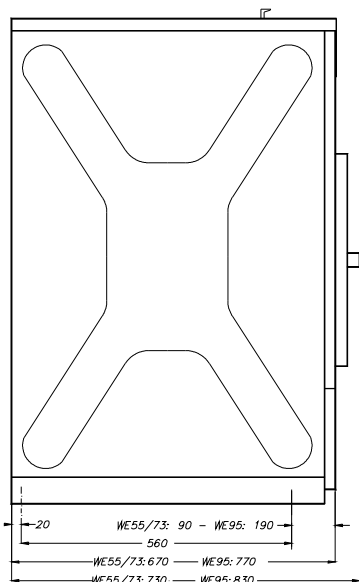
for 60 Hz only



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IPSO WE73



- 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
- F. Drain valve
- G. Steam connection 3/8"
- H. Ventilation

Cylinder : Volume	73L
Diameter	530 mm
Depth	345 mm
Perforations diam	3 mm
Door opening diam	300 mm
Height to door handle	510 mm
Speed : Spin	500 rpm
Wash	50 rpm
G-force	74
Kinetic energy of the cylinder	333 N/m
Dynamic bottom load	8874 N/ 8 Hz
Energy consumption (mot/heating)*	0.15 / 1.5 kW

Motor power	370W (3AC)
Water pressure	3 to 5 bars
Hot water T° (boiler fed)	80°C
Max water consumption*	80 L
Warm water need (boiler fed machine)	65L/cycle
Diam. drain	50 mm
Drain by gravity	80L/min .
Steam pressure	6 to 10 kg.
Weight gross /nett	225/170 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 12kW	40 A	20 A
Electrical heating 15kW	50 A	25 A
Electrical heating 18kW	50 A	32 A
Electrical heating 21kW	----	40 A
Electrical heating 24kW	----	40 A



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



Hardmount washing machine
Capacity 9.5 kg. (1/10)
Spin 500 rpm
Microprocessor with 10 programs Micro-20
Or
Programmable Microprocessor PS 40

WE95

Boiler Fed	
Electrical heating	4.2-6-9 kW (220 V) 4.2-6-9-12 kW (380 V)
Steam heating	
	Consumption 9.5 kg./cycle

IPSO WE95

Volume drum 95 l.
 Spin 500 rpm
 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
 3 inlet valves (hot soft/cold soft/hard water)
 2 soap compartments + 1 softener 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) :1110x660x770 mm.

Micro-20 Microprocessor

10 standard programs, preprogrammed at IPSO.
 Possibility to add on programs up to 100 programs.
 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...)
- Speed, action and stop time of the drum .
- Water level is programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Possibility to hook up to 6 pumps controlled by Micro-20
- Cooldown, soak and time stops

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

Cabinet, tub, cylinder and shaft made out of stainless steel AISI 304. Bearing house made out of cast iron for perfect balance and a good repartition of the vibrations with oversized bearings.

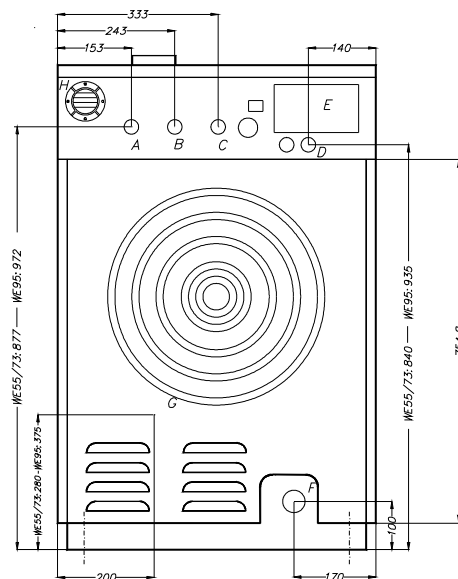
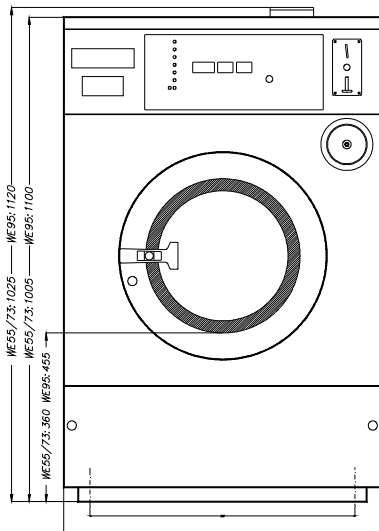
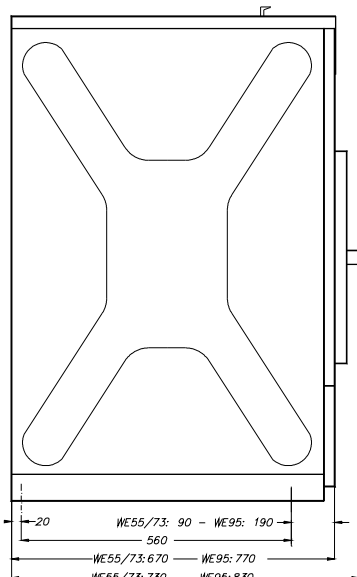


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- A. Soft water connection 3/4" E. Electrical connection clamps
 B. Warm water connection 3/4" F. Drain valve
 C. Hard water connection 3/4" G. Steam connection 3/8"
 D. Electrical connection H. Ventilation

Cylinder : Volume	95L
Diameter	530 mm
Depth	440 mm
Perforations diam	3 mm
Door opening diam	300 mm
Height to door handle	605 mm
Speed : Spin	500 rpm
Wash	50 rpm
G-force	74
Kinetic energy of the cylinder	433 N/m
Dynamic bottom load	11548 N/ 8 Hz
Energy consumption (mot/heating)*	0.15 / 2.25 kW

Motor power	550W (3AC)
Water pressure	3 to 5 bars
Hot water T° (boiler fed)	80°C
Max. water consumption	110L
Warm water need (boiler fed machine)	80L/cycle
Diam. drain	50 mm
Drain by gravity	80L/min .
Steam pressure	6 to 10 kg.
Weight gross /nett	178/230 kg.
Packing dimensions	Height 1250 mm
	Width 740 mm
	Depth 950 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 12kW	40 A	20 A
Electrical heating 15kW	50 A	25 A
Electrical heating 18kW	50 A	32 A
Electrical heating 21kW	----	40 A
Electrical heating 24kW	----	40 A



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* Standard 60°C program without prewash - 9 kW heating - frequency controlled motor



Hardmount washing machine
Capacity 13.2 kg. (1/10)
Spin 500 rpm
Microprocessor with 10 programs Micro-20
Or
Programmable Microprocessor PS 40

WE132

Boiler Fed
Electrical heating **12-15-18 kW (220 V)**
 12-15-18-21-24 kW (380 V)
Steam heating
Consumption 13.2 kg./cycle

IPSO WE132

Volume drum 132 l.
 Spin 500 rpm
 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
 3 inlet valves (hot soft/cold soft/hard water)
 2 soap compartments + 1 softener 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) :1170x780x760 mm.

Micro-20 Microprocessor

10 standard programs, preprogrammed at IPSO.
 Possibility to add on programs up to 100 programs.
 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...)
- Speed, action and stop time of the drum .
- Water level is programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Possibility to hook up to 6 pumps controlled by Micro-20
- Cooldown, soak and time stops

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

Cabinet, tub, cylinder and shaft made out of stainless steel AISI 304. Bearing house made out of cast iron for perfect balance and a good repartition of the vibrations with oversized bearings.



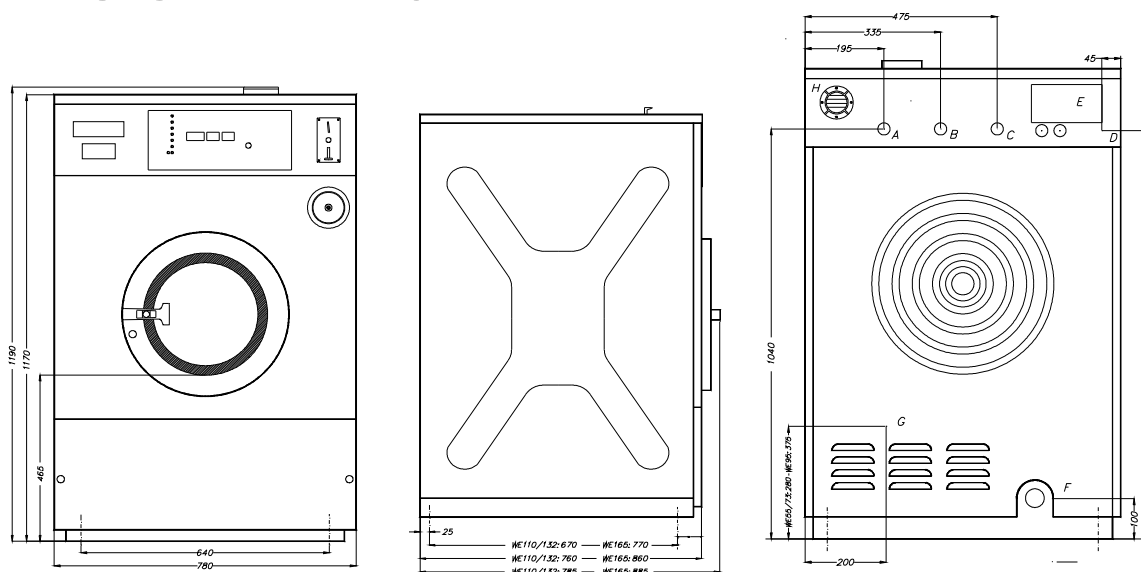
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IPSO WE132



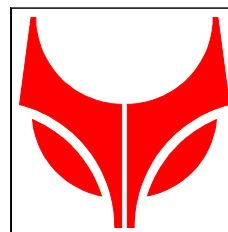
- A. Soft water connection 3/4" E. Electrical connection clamps
 B. Warm water connection 3/4" F. Drain valve
 C. Hard water connection 3/4" G. Steam connection
 D. Electrical connection

Cylinder : Volume	132L
Diameter	650 mm
Depth	400 mm
Perforations diam	3 mm
Door opening diam	300 mm
Height to door handle	615 mm
Speed : Spin	500 rpm
Wash	50 rpm
G-force	88
Kinetic energy of the cylinder	648 N/m
Dynamic bottom load	14700 N/ 7 Hz
Energy consumption (mot/heating)*	0.2 / 3 kW

Motor power	1100W (3AC)
Water pressure	3 to 5 bars
Hot water T° (boiler fed)	80°C
Max. water consumption *	150 L
Warm water need (boiler fed machine)	120L/cycle
Diam. drain	50 mm
Drain by gravity	80L/min .
Steam pressure	6 to 10 kg.
Weight gross /nett	290/235 kg.
Packing dimensions Height	1310 mm
Width	850 mm
Depth	940 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 12kW	40 A	20 A
Electrical heating 15kW	50 A	25 A
Electrical heating 18kW	50 A	32 A
Electrical heating 21kW	----	40 A
Electrical heating 24kW	----	40 A



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* Standard 60°C program without prewash - 12 kW heating - frequency controlled motor



Hardmount washing machine
Capacity 16.5 kg. (1/10)
Spin 500 rpm
Microprocessor with 10 programs Micro-20
Or
Programmable Microprocessor PS 40

WE165

Boiler Fed

Electrical heating

12-15-18 kW (220 V)

12-15-18-21-24 kW (380 V)

Steam heating

Consumption 16.5 kg./cycle

IPSO WE165

Volume drum 165 l.
 Spin 500 rpm
 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
 3 inlet valves (hot soft/cold soft/hard water)
 2 soap compartments + 1 softener 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) :1170x780x860 mm.

Micro-20 Microprocessor

10 standard programs, preprogrammed at IPSO.
 Possibility to add on programs up to 100 programs.
 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...)
- Speed, action and stop time of the drum .
- Water level is programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Possibility to hook up to 6 pumps controlled by Micro-20
- Cooldown, soak and time stops

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

Cabinet, tub, cylinder and shaft made out of stainless steel AISI 304. Bearing house made out of cast iron for perfect balance and a good repartition of the vibrations with oversized bearings.



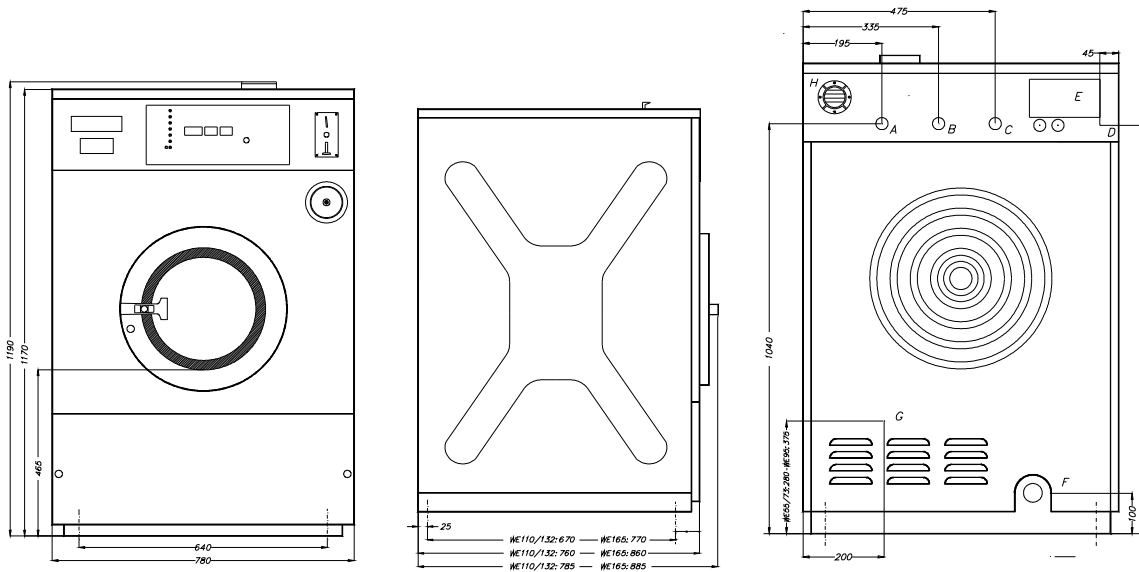
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IPSO WE165



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

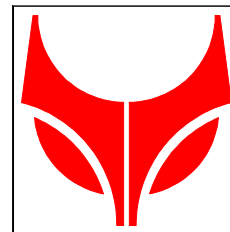
- E. Electrical connection clamps
- F. Drain valve
- G. Steam connection

Cylinder : Volume	165L
Diameter	650 mm
Depth	500 mm
Perforations diam	3 mm
Door opening diam	300 mm
Height to door handle	615 mm
Speed : Spin	500 rpm
Wash	50 rpm
G-force	88
Kinetic energy of the cylinder	810 N/m
Dynamic bottom load	18250 N/ 7 Hz
Energy consumption (mot/heating)*	0.2 / 3.75 kW

Motor power	1300W (3AC)
Water pressure	3 to 5 bars
Hot water T° (boiler fed)	80°C
Max. water consumption *	185 L
Warm water need (boiler fed machine)	140L/cycle
Diam. drain	50 mm
Drain by gravity	80L/min .
Steam pressure	6 to 10 kg.
Weight gross /nett	315/245 kg.
Packing dimensions Height	1310 mm
Width	850 mm
Depth	1030 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 12kW	40 A	20 A
Electrical heating 15kW	50 A	25 A
Electrical heating 18kW	50 A	32 A
Electrical heating 21kW	----	40 A
Electrical heating 24kW	----	40 A



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* Standard 60°C program without prewash - 15 kW heating - frequency controlled motor



Hardmount washing machine
Capacity 18.1 kg. (1/10)
Spin 500 rpm
Microprocessor with 10 programs Micro-20
Or
Programmable Microprocessor PS 40

WE181

Boiler Fed
Electrical heating **12-15-18 kW (220 V)**
 12-15-18-21-24 kW (380 V)
Steam heating
Consumption 18.1 kg./cycle

IPSO WE181

Volume drum 181 l.
 Spin 500 rpm
 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
 3 inlet valves (hot soft/cold soft/hard water)
 2 soap compartments + 1 softener compartment on top
 Frontal loading
 Electro-magnetical locking device for the door
 Door opening : 395 mm
 Tub, cylinder and cabinet are made of stainless steel
 Thickness of the tub and the cylinder 1,2mm
 Thickness of the panels 1,5 mm
 Emergency button in the front
 Dimensions (HxWxD) :1170x780x860 mm.

Micro-20 Microprocessor

10 standard programs, preprogrammed at IPSO.
 Possibility to add on programs up to 100 programs.
 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...)
- Speed, action and stop time of the drum .
- Water level is programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Possibility to hook up to 6 pumps controlled by Micro-20
- Cooldown, soak and time stops

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

Cabinet, tub, cylinder and shaft made out of stainless steel AISI 304. Bearing house made out of cast iron for perfect balance and a good repartition of the vibrations with oversized bearings.



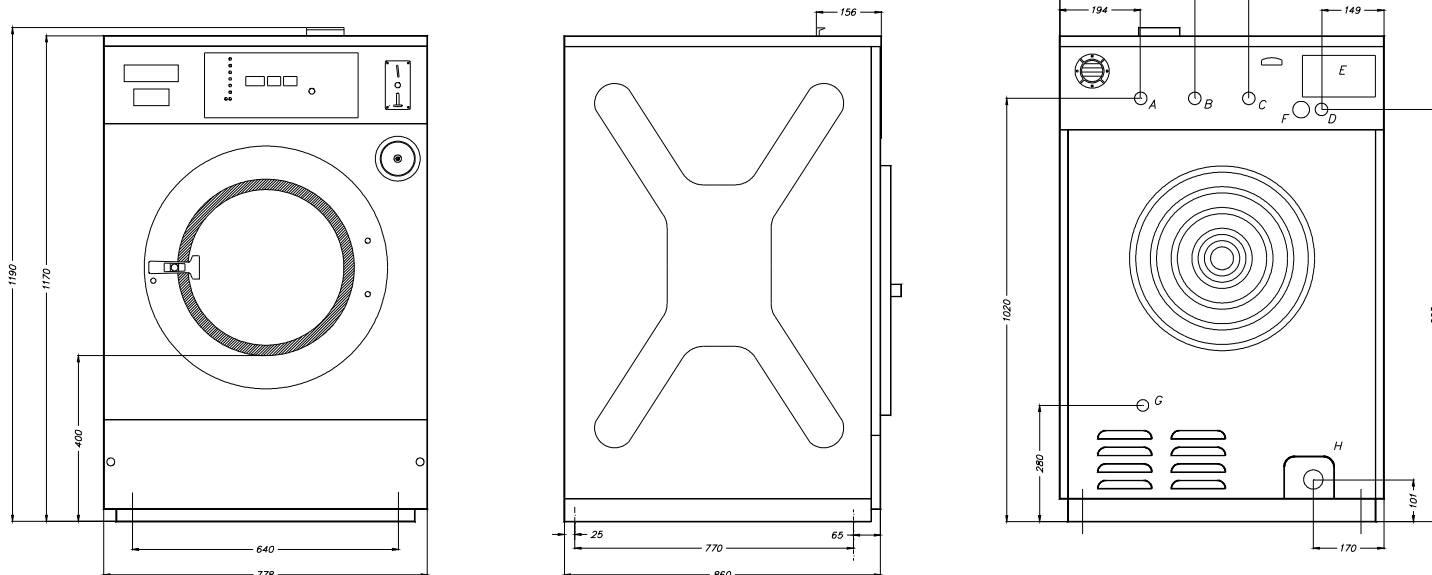
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IPSO

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IPSO WE181



- A. Soft water connection 3/4" E. Electrical connection clamps
 B. Warm water connection 3/4" G. Steam connection 3/8"
 C. Hard water connection 3/4" H. Drain valve
 D. Electrical connection

Cylinder : Volume	181L
Diameter	680 mm
Depth	500 mm
Perforations diam	3 mm
Door opening diam	395 mm
Height to door handle	640 mm
Speed : Spin	432 rpm
Wash	46 rpm
G-force	71
Kinetic energy of the cylinder	888 N/m
Dynamic bottom load	20.019 N/ 7Hz
Energy consumption (mot/heating)*	0.2 / 3.75 kW

Motor power	1300W (3AC)
Water pressure	3 to 5 bars
Hot water T° (boiler fed)	80°C
Max. water consumption	200 L
Warm water need (boiler fed machine)	145L/cycle
Diam. drain	50 mm
Drain by gravity	160L/min .
Steam pressure	6 to 10 kg.
Weight gross /nett	368/308 kg.
Packing dimensions Height	1310 mm
Width	850 mm
Depth	1030 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 12kW	40 A	20 A
Electrical heating 15kW	50 A	25 A
Electrical heating 18kW	50 A	32 A
Electrical heating 21kW	----	40 A
Electrical heating 24kW	----	40 A



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* Standard 60°C program without prewash - 15 kW heating - frequency controlled motor



Hardmount washing machine
Capacity 23.4 kg. (1/10)
Spin 500 rpm
Microprocessor with 10 programs Micro-20
Or
Programmable Microprocessor PS 40

WE234

Boiler Fed	
Electrical heating	12-15- kW (220 V) 12-15-18-21-24 kW (380 V)
Steam heating	
	Consumption 23.4 kg./cycle

IPSO WE234

Volume drum 234 l.
 Spin 500 rpm
 Micro-20 controls with 10 standard washing programs.
 Optional : Freely programmable computer PS40
 10 standard washing programs + 40freely 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 : 395 mm
 Tub, cylinder and cabinet are made of stainless steel
 Emergency button in the front

Micro-20 Microprocessor

10 standard programs, preprogrammed at IPSO.
 Possibility to add on programs up to 100 programs.
 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...)
- Speed, action and stop time of the drum .
- Water level is programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Possibility to hook up to 6 pumps controlled by Micro-20
- Cooldown, soak and time stops

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

Cabinet, tub, cylinder and shaft made out of stainless steel AISI 304. Bearing house made out of cast iron for perfect balance and a good repartition of the vibrations with oversized bearings.



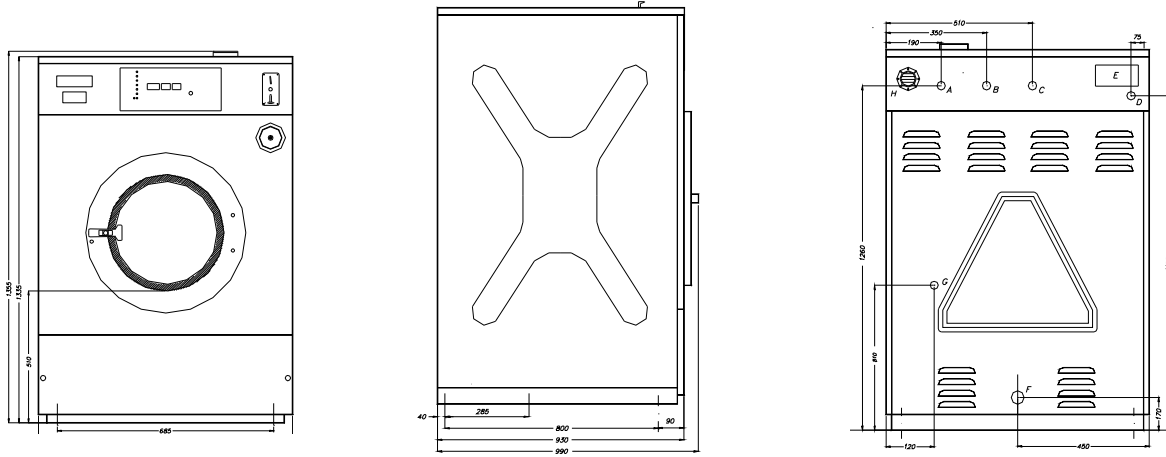
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IPSO WE234



Cylinder : Volume	234L
Diameter	750 mm
Depth	530 mm
Perforations diam	3 mm
Door opening diam	395 mm
Height to door handle	750 mm
Speed : Spin	425 rpm
Wash	45 rpm
G-force	76
Kinetic energy of the cylinder	1148 N/m
Dynamic bottom load	25882 N/ 7 Hz

Motor power	2000W (3AC)
Water pressure	3 to 5 bars
Hot water T° (boiler fed)	80°C
Max. water consumption	L.
Warm water need (boiler fed machine)	150/cycle
Diam. drain	50 mm
Drain by gravity	160L/min .
Steam pressure	6 to 10 kg.
Weight gross /nett	520/481 kg.
Packing dimensions Height	1530 mm
Width	980 mm
Depth	1140 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 12kW	40 A	20 A
Electrical heating 15kW	50 A	25 A
Electrical heating 18kW	50 A	32 A
Electrical heating 21kW	----	40 A
Electrical heating 24kW	----	40 A



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Hardmount washing machine
Capacity 30.4 kg. (1/10)
Spin 450 rpm
Microprocessor with 10 programs Micro-20
Or
Programmable Microprocessor PS 40

WE304

Boiler Fed	
Electrical heating	18 kW (220 V) 18-24-30 kW (380 V)
Steam heating	
	Consumption 30.4 kg./cycle

IPSO WE304

Volume drum 304 l.
 Spin 500 rpm
 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 softener compartment on top
 Frontal loading
 Electro-magnetical locking device for the door
 Door opening : 395 mm
 Tub, cylinder and cabinet are made of stainless steel
 Emergency button in the front
 .

Micro-20 Microprocessor

10 standard programs, preprogrammed at IPSO.
 Possibility to add on programs up to 100 programs.
 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...)
- Speed, action and stop time of the drum .
- Water level is programmable per cm.
- Control of 2 drain valves (second valve in option) with possibility to recycle rinse water.
- Possibility to hook up to 6 pumps controlled by Micro-20
- Cooldown, soak and time stops

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

Cabinet, tub, cylinder and shaft made out of stainless steel AISI 304. Bearing house made out of cast iron for perfect balance and a good repartition of the vibrations with oversized bearings.



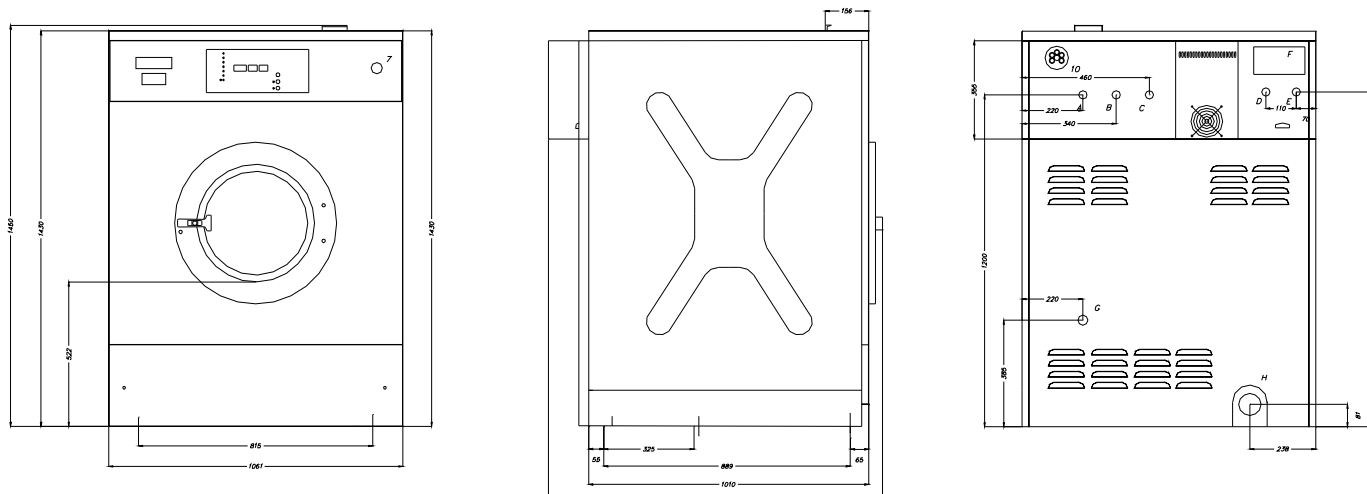
for 60 Hz only



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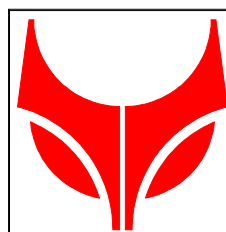
- A. Soft water connection 3/4" E. Electrical connection clamps
 B. Warm water connection 3/4" G. Steam connection 3/8"
 C. Hard water connection 3/4" H. Drain valve
 D. Electrical connection

Cylinder : Volume	304L
Diameter	850 mm
Depth	537 mm
Perforations diam	3 mm
Door opening diam	395 mm
Height to door handle	690 mm
Speed : Spin	450 rpm
Distribute	110 rpm
Wash	40 rpm
G-force	96
Kinetic energy of the cylinder	1661 N/m
Dynamic bottom load	28963 N/ 7 Hz
Energy consumption(mot/heating)*	0.35 / 4.5 kW

Motor power	3000W (3AC)
Water pressure	3 to 5 bars
Hot water T° (boiler fed)	80°C
Max. water consumption *	335 L
Warm water need (boiler fed machine)	180/cycle
Diam. drain	80 mm
Drain by gravity	160L/min .
Steam pressure	6 to 10 kg.
Weight gross /nett	684/620 kg.
Packing dimensions	Height 1580 mm
	Width 1120 mm
	Depth 1280 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 18kW	50 A	32 A
Electrical heating 21kW	----	40 A
Electrical heating 24kW	----	40 A
Electrical heating 30kW	----	50 A



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* Standard 60°C program without prewash - 18 kW heating - frequency controlled mo