



INDUSTRIAL WASHING MACHINES

Hygiene Product Range



Your one source for hygiene equipment
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To make identification easier, each product has a symbol as a guide to its intended use which can be referred to here.



HAND WASHING



HAND DISINFECTION



HAND DRYING



LOW SHOE WASHING



LOW SHOE DISINFECTION



LOW AND MEDIUM SHOE DRYING



MEDIUM SHOE WASHING



MEDIUM SHOE DISINFECTION



BOOT DRYING



BOOT WASHING



BOOT DISINFECTION



APRON DRYING



ACCESSORY WASHING



ACCESSORY STERILISATION



GLOVE WASHING



GLOVE STERILISATION



APRON WASHING



APRON STERILISATION



SOAP DISPENSER



UV STERILISATION



PRESSURE WASHING



OZONE STERILISATION

HYGIENE +

EU Directive 64/433 places an obligation on food processing plants to produce food safely

High standards of hygiene for staff, machinery and equipment in production areas has become a basic condition for safe production.

A high level of hygiene is synonymous of high quality food!

IWM products meet the latest trends and are used for:

- washing
- disinfection
- sterilisation
- drying



STERILISERS

Knife steriliser with overflow 5101



510102

Manufactured from stainless steel.
Water overflow.
Insulated steriliser walls.
Electric heater 1,5 kW, 230 V. Steriliser operation control light.
Cold water supply connection 3/8". Water discharge spout 1/2".
Thermometer.
Baskets ordered separately



Model	Capacity	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
510101	10 Knives	300	160	350	7.2
510102	2 Baskets (510304) or (510102)	360	250	510	14.2



Knife steriliser with cover 5102



510201

Manufactured from stainless steel.
Cold water supply connection: 1/2"
Water discharge spout: 3/4".
Temperature controller.
Capacity: 60 knives.
Dimensions: 1120 x 570 x 850 mm.
Electric heater: 6 kW, 400 V.
Baskets ordered separately



Model	Basket Capacity	Weight (kg)
510201	Plastic Insert	85.0
510202	12 (510301)	85.0
510203	16 (510301)	85.0
510204	10 (510304)	85.0



Instrument sterilisation basket 5103



510301
510302

510303
510304

Manufactured from stainless steel.
The baskets are suitable for steriliser model 5102 and sterilisation storage cabinet model 5107.

Model	Length (mm)	Height (mm)	Knife Capacity	Glove Capacity
510301	215	480	3	1
510302	265	480	4	1
510303	120	480	3	2
510304	180	470	4	2

UV and Ozone Steriliser 5104



510401

510402

510403

Manufactured from stainless steel.
Colored, safe, ray-proof plastic door.
Magnetic holder for sterilised tools or basket.
UV or ozone sterilisation
Sterilisation time control.
Automatic sterilisation switch-off.
Voltage: 230 V.



Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
510401	500	120	600	8.2
510402	1000	120	600	12.8
510403	500	120	600	8.0
510404	1000	120	600	12.3
510405	500	120	600	8.0
510406	1000	120	600	12.5

Circular saw



510501



Manufactured from stainless steel.
 Vessel for saw blade washing with cold jetted water.
 Saw sterilisation vessel.
 Electric heater with thermostat: 1,5 kW, 230 V.
 Cold water supply connection: 1/2". Hot water supply connection: 1/2".
 Water discharge spout with siphon: 1 1/2".
 Suitable for blade: Dia 280 to 300 mm.

Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
510501	460	350	800	26.0



Instrument basket sterilising cabinet 5107



510704



510701

Manufactured from stainless steel.
 Colored, safe, UV-proof plastic door (510701, 510702, 510703) or stainless steel.
 UV or ozone sterilisation.
 Sterilisation time control.
 Automatic sterilisation switch-off.
 Voltage : 230 V

Model	No of baskets	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
51701	8	1170	300	880	28.5
51702	10	1440	300	880	35.5
51703	16	1170	300	1335	43.0
51704	21	1040	300	2100	51.0



For sterilisation with ozone – add OZ to model number e.g. 51701/OZ
 Baskets ordered separately

Gloves sterilisation cabinet 5108



510801



Manufactured from stainless steel.
 Colored, safe, UV-proof plastic door.
 UV or ozone sterilization. Sterilization time control.
 Automatic sterilisation switch-off.
 Voltage: 230 V.

Model	No of gloves	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
51801	12	500	300	865	19.0
51802	18	800	300	865	25.0



Spray knife steriliser 5110



51101



Manufactured from stainless steel.
 Knives sterilised by jetted hotwater
 On/off switch
 Spray time 3-6 seconds
 Hot water connection 1/2"
 Max temp 90°C
 Water discharge 25mm o/d

Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
511001	210	210	300	4.5



HANDBASINS

Knee handbasin 5201



Manufactured from stainless steel.
 Cold water connection: 1/2".
 Hot water connection: 1/2". Water discharge: 1 1/2".
 Water temperature controller.
 Front panel knee control.
 Water discharge time: 3 - 5 seconds.
 Casing dimensions: 450 x 400 x 250 mm.
 Optional base available.

Model	Features	Weight (kg)
520101	With Mixer Tap	7.0
520102	Without Mixer Tap	7.0
520103	With Splash back (580mm)	10.0



Sensor cell handbasin 5202



Manufactured from stainless steel.
 Cold water connection : 1/2".
 Hot water connection: 1/2". Water discharge: 1 1/2".
 Water temperature controller.
 Sensor cell control.
 Water discharge time: 6 seconds.
 Casing dimensions: 450 x 400 x 250 mm.
 Optional base available.
 230 V power supply
 Operating voltage – 12/24 V



Model	Features	Weight (kg)
520201	Sensor in Spout / With Mixer Tap (24v)	8.0
520202	Sensor in Spout / Without Mixer Tap (24v)	8.0
520203	Sensor cell in splashback (580mm) (12v)	11.0
520204	Sensor in front panel (12v)	8.0



Handbasin ECO 5203



Manufactured from stainless steel.
 Cold water connection : 1/2".
 Hot water connection: 1/2".
 Water discharge: 1 1/2".
 Water temperature controller.
 Front panel knee control or sensor cell control.
 Water discharge time: 3-6 seconds.
 Casing dimensions: 450 x 320 x 250 mm.
 Optional Base available

Model	Features	Weight (kg)
520301	Knee Operated	6.0
520302	Knee Operated with Splashback (310mm)	8.5
520303	Sensor in Splashback	9.5

Hand Towel Dispenser 5205



Manufactured from stainless steel.

Model	Length (mm)	Width (mm)	Height (mm)	Capacity
520501	260	120	160	250 sheets
520502	260	120	270	500 sheets
520503	230	220	220	220 roll

Monolithic handbasin 5214

521401



Manufactured from stainless steel.
Cold water connection : 1/2".
Hot water connection 1/2".
Water discharge : PCV Ø 50 mm.



Model	Features	Weight (kg)
521401	Knee Operated	7.0
521402	Sensor in Spout / With Mixer Tap	8.0
521403	Sensor in Spout / Without Mixer Tap	7.5
521404	Sensor in Splashback	8.0
521405	Sensor in Front Panel	8.0

Wall Mounted Hygiene Station 5206

520604



Modular wall mounted hygiene station consisting of :
Stainless steel backboard 530mm (W) x 580mm (H)
Knee or sensor-cell operation.
Knife steriliser with overflow 510101
Hand towel dispenser 520501
Soap dispenser 520701
Basket for paper towels 520901

Model	Features
520601	Sensor cell in spout
520602	Sensor cell in splashback
520603	Sensor cell at sink front
520604	Knee operated

Free Standing Hygiene Station 5208

520801



Floor mounted/free standing hygiene station consisting of:
Hand basin with lever controlled or sensor operated tap
Designed with integral monolithic splash-back in one formed shape making thus unit ideal for slaughter or meat production areas
Knife steriliser with overflow 510101
Hand towel dispenser 520501
Liquid soap dispenser 520701
Sanitiser dispenser 520701
Paper towel bin 520901
Stainless steel floor plinth with mounting floor plate

Model	Features
520801	Set lever controlled hand basin
520802	Sensor in spout
520803	Sensor cell in splashback

Basket for Paper Towels 5209

520901



Paper towel waste bin with perforated sides. Can be fitted underneath wash basins or fixed to walls.

Model	Length (mm)	Width (mm)	Height (mm)	Capacity (litres)
520901	220	270	400	35
520902	400	270	600	60

PPE Dispensers 5210

521001



521003



Manufactured from stainless steel.
Designed to dispense various
gloves, caps, aprons or towels.

521005



521006



521007



521005



521008



Model	Length (mm)	Width (mm)	Height (mm)
521001	300	100	230
521002	250	75	130
521003	255	80	170
521004	300	280	250
521005	350	140	500
521006	400	230	480
521007	400	230	505
521008	400	230	505

Multi-stand gutter washbasin 5310



531001A



531002B



531004C



531003DW

Manufactured from stainless steel.
 Splashback height: 400 mm.
 Hot and Cold water connection: 1/2",
 collective mixer. One outlet: 1 1/2".



Mode of operation:

- A. photocell in the outlet
- B. photocell in the splashback
- C. photocell in the front wall
- D. knee-operated valve

CE Dispensers ordered separately

Free Standing Version

Model	Length (mm)	Width (mm)	No of Stations
531001A	500	450	1
531001B	500	450	1
531001C	500	450	1
531001D	500	450	1
531002A	1000	450	2
531002B	1000	450	2
531002C	1000	450	2
531002D	1000	450	2
531003A	1500	450	3
531003B	1500	450	3
531003C	1500	450	3
531003D	1500	450	3
531004A	2000	450	4
531004B	2000	450	4
531004C	2000	450	4
531004D	2000	450	4
531005A	2500	450	5
531005B	2500	450	5
531005C	2500	450	5
531005D	2500	450	5

Wall Mounted Version

Model	Length (mm)	Width (mm)	No of Stations
531001AW	500	450	1
531001BW	500	450	1
531001CW	500	450	1
531001DW	500	450	1
531002AW	1000	450	2
531002BW	1000	450	2
531002CW	1000	450	2
531002DW	1000	450	2
531003AW	1500	450	3
531003BW	1500	450	3
531003CW	1500	450	3
531003DW	1500	450	3
531004AW	2000	450	4
531004BW	2000	450	4
531004CW	2000	450	4
531004DW	2000	450	4
531005AW	2500	450	5
531005BW	2500	450	5
531005CW	2500	450	5
531005DW	2500	450	5

Hygienic Sinks with Rounded Edges 5311

531101D



531102D



Manufactured from stainless steel.

Total height: 690mm

Height of splashback: 420mm

Hot and cold water connection : ½", collective mixer. One outlet 1 ½".

Mode of activation:

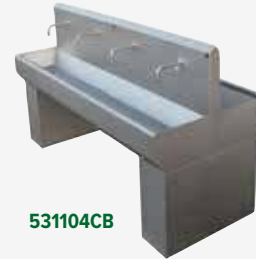
- A. photocell in the outlet
- B. photocell in the splashback
- C. photocell in the front wall
- D. knee operated valve



531103B



531104C



531104CB

CE Dispensers ordered separately

Free Standing Version

Model	Length (mm)	Width (mm)	No of Stations
531101A	500	450	1
531101B	500	450	1
531101C	500	450	1
531101D	500	450	1
531102A	1000	450	2
531102B	1000	450	2
531102C	1000	450	2
531102D	1000	450	2
v531103A	1500	450	3
531103B	1500	450	3
531103C	1500	450	3
531103D	1500	450	3

Model	Length (mm)	Width (mm)	No of Stations
531104A	2000	450	4
531104B	2000	450	4
531104C	2000	450	4
531104D	2000	450	4
531105A	2500	450	5
531105B	2500	450	5
531105C	2500	450	5
531105D	2500	450	5
531106A	2850	450	6
531106B	2850	450	6
531106C	2850	450	6
531106D	2850	450	6

WASHERS

The IWM range of washing, disinfection and sanitising stations are designed specifically for areas where production zones and clean zones of a food production facility meet.

The system controls employees, forcing them to perform necessary washing and disinfection steps defined by sanitary regulations.

Flexible solutions are available for all types of footwear worn in the production area, including operation on exit to keep changing rooms and corridors free from debris.

Stations can be integrated with access control systems.

MEDIUM SHOES



LOW SHOES



BOOTS



Manual boot washer 5501

550101



Manufactured from stainless steel 1.4301.

Water output: 1/2" .

Water drainage: PVC Ø 50 mm.

Foot operation.

Special air-trap.

Automatic chemical dosing

550102



Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
550101	500	400	300	12.0
550102	650	400	500	26.0



Boot sole washer 5502

550202



Manufactured from stainless steel 1.4301.
Single rotating brush.
Water output: 1/2".
Water drainage: PVC: Ø 50 mm.
Power supply 400 V, 50 Hz.
Drive: 0,25 kW, IP 55.
Switch positioned handle.
Automatic Chemical Dosing.

550201



CE

550203



Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
550201	560	650	1100	41.0
550202	470	680	1100	32.0



Passage boot sole washer 5503

550301F



Manufactured from stainless steel 1.4301.
Two rotating brushes, 300 to 1500mm in length. Water output: 1/2".
Water drainage : PVC Ø 50mm.
Power supply: 400 V, 50 Hz.
Drive: 2 x 0,25 kW, IP 55.
Starting: switch placed in handle (M) or sensor (F).
Automatic chemical dosing.

550302



CE

550302F



Model	Length (mm)	Length of Brush (mm)	Width (mm)	Height (mm)
550301M	1350	300	850	1100
550301F	1350	300	850	1100
550302M	1650	600	850	1100
550302F	1650	600	850	1100
550303M	1950	900	850	1100
550303F	1950	900	850	1100
550304M	2300	1200	850	1100
550304F	2300	1200	850	1100
550305M	2650	1500	850	1100
550305F	2650	1500	850	1100
/55D	Bi-directional operation option			



Sole and top washer 5504

550401



CE

Manufactured from stainless steel 1.4301.
 Three rotating brushes.
 Water output: 1/2".
 Water drainage: PVC Ø 50 mm.
 Power supply: 400 V, 50 Hz.
 Driver: 5 x 0,25 kW or 3 x 0,25 kW, IP 55.
 Automatic chemical dosing.
 On/off switch positioned in handle.

Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
550401	850	850	1100	81.0



Passage sole and top washer 5505

550501F



550502F



Manufactured from stainless steel 1.4301.
 Three or five rotating brushes.
 Water output: 1/2".
 Water drainage: PVC Ø 50mm.
 Power supply: 400 V, 50 Hz.
 Driver: 5 x 0,25 kW or 3 x 0,25 kW, IP 55.
 Automatic chemical dosing.
 Starting switch placed in hand rail (M) or sensor (F)

Model	Length (mm)	Width (mm)	Height (mm)	No of Brushes	Weight (kg)
550501M	1350	1200	1100	5	147.0
550501F	1350	1200	1100	5	148.5
550502M	850	1200	1100	3 vertical High	113.0
550502F	850	1200	1100	3 vertical High	115.0
550503M	1350	1200	1100	5 inc 3 vertical low	143.0
550503F	1350	1200	1100	5 inc 3 vertical low	145.0
550504M	850	1200	1100	3 vertical low	111.0
550504F	850	1200	1100	3 vertical low	113.0



Passage sole and top washer 5505



Manufactured from stainless steel.
 Power consumption in use: 6 x 0,25 kW
 Power supply req: 400V, 50 Hz
 Water supply: 1/2" BSP
 Water drainage: 50mm
 Maximal water supply temp: + 50°C
 Number of rotating brushes: 6

Model	Brush Length (mm)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
550505M	600	2000	950	1100	
550505F	600	2000	950	1100	
550506M	900	2300	950	1100	
550506F	900	2300	950	1100	



Sole and heel washing unit for low-heeled shoes 5506

550601



Manufactured from stainless steel 1.4301.
 Profiled rotary brush.
 Water supply: 1/2".
 Water drain : PVC Ø 50 mm. Power supply: 400 V, 50 Hz.
 Drive: 0,25 kW, IP 55.
 Automatic chemical dosing

Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
550601	600	400	1100	46.0



Passage sole and heel washer unit for low-heeled shoes 5507



550702F

Manufactured from stainless steel 1.4301.
 Two rotating segmented brush.
 Water supply: 1/2",
 water drainage : PCV Ø 50 mm.
 Power supply: 400 V, 50 Hz.
 Drive: 0,25 kW, IP 55.
 Automatic chemical dosing
 Operation: switch placed in holder (M) or sensor (F).

550701F
551403



CE



Model	Description	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
550701M	Mini	700	1040	1100	84.5
550701F	Mini	700	1040	1100	86.0
550702M	Without steps	1180	1040	1100	93.0
550702F	Without steps	1180	1040	1100	94.0
550703M	With steps	1500	1040	1100	103.0
550703F	With steps	1500	1040	1100	104.0

Universal passage for low-heeled or high-heeled boot 5508



550803

Manufactured from stainless steel 1.4301.
 5 rotating segmented brushes:
 3 vertical brushes height 70 or 300 mm
 2 horizontal brushes length 600, 900 or 1200 mm.
 Washer width: 850 mm.
 Washer height: 1100 mm.
 Water supply: 1/2"
 water drainage: PCV Ø 50 mm.
 Power supply: 400 V, 50 Hz.
 Drive: 5 x 0,25 kW, IP 55.
 Automatic chemical dosing
 Sensor operated.

CE



550804

Model	Vertical Brush Height (MM)	Horizontal Brush Length (MM)	Washer Length (MM)	Weight (kg)
550801	70	600	2180	159.0
550802	70	900	2530	171.0
550803	70	1200	2930	198.0
550804	300	600	2180	161.0
550805	300	900	2530	173.0
550806	300	1200	2930	202.0



Multi-stand boot sole washer 5509



550902

CE

Manufactured from stainless steel 1.4301.
 Washer allows simultaneous use of 2 or 4 workers
 Water output: 1/2".
 Water drainage: PVC: Ø 50 mm.
 Power supply: 400 V, 50 Hz.
 Drive: 2 x 0,25 kW, IP 55. Automatic chemical dosing.
 Sensor cell operated

Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
550901	1400	400	1170	58.3
550902	2160	400	1170	76.4



Apron washer 5510



551002

Manufactured from stainless steel 1.4301.
 Washing with brush and spray gun.
 Dimensions: 1000 x 400 x H 1950mm.
 Water output: 1/2".
 Water drainage: PVC Ø 50 mm.

Model	Description	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
551001	With Brush	1000	400	1950	84.5
551002	With Brush and Spray Gun	1000	400	1950	86.0



Mechanical apron and glove washer 5511



551101

CE

Manufactured from stainless steel.
 Two washing brushes: L = 1000 mm.
 Automatic chemical dosing from the suspended container.
 Safe connection and disconnection by means of a photo-optical system.
 Supply: 400 V; 2 x 0,25 kW.
 Water supply: 1/2".
 Water outlet: PVC Ø 50 mm.
 Protection class: IP 65

Model	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
551101	1800	400	850	130.0



Basket and glove washing bath 5512



551202
551203

Manufactured from stainless steel 1.4301.
 For the washing of gloves, baskets and fine instruments by means of a water pressurised gun
 Hot water supply: 1/2". Air supply: 1/2".
 Water outlet: PVC Ø 50 mm.
 Air pressure: 6 + 20 bar.

Model	Description	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
551201	Wall mounted	700	500	900	30.0
551202	Free standing	700	500	1500	30.00
551203	Water gun				86.0



DISINFECTION

Hand Washing and Disinfection 5513

551301



Manufactured from stainless steel 1.4301.
System for disinfection or washing of hands.
Light indicators for correct operation
Supply voltage: 230 V.
Controlling voltage: 12 V.
Light control of proper disinfection or washing and disinfection operations (red-green).
The device co-operates with access cards, door openers.
Basket or locked cabinet (551303) for 5L container

551303



551302



Wall Mounted

Model	Description	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
551301	Disinfection	720	300	400	16.5
551302	Disinfection and washing	1290	300	495	31.0
551303	Hand washing	720	300	495	12.5



Hand Washing and Disinfection 5513



551303

Manufactured from stainless steel 1.4301.
System for disinfection or washing of hands.
Light indicators for correct operation
Supply voltage: 230 V.
Controlling voltage: 12 V.
Light control of proper disinfection or washing and disinfection operations (red-green).
The device co-operates with access cards, door openers.
Basket or locked cabinet (551303) for 5L container



551306



551305



551307

Floor Mounted

Model	Description	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
551305	Disinfection	510	320	1170	16.5
551306	Hand washing	510	320	1210	31.0
551307	Disinfection and hand washing	1120	320	1210	12.5



Access Stand Wall Mounted 5514

551401



Manufactured from stainless steel 1.4301.

Light control for proper disinfection (red/green)

Automatic soap and disinfectant dispenser.

After operation, rotary gate turns one third of a rotation allowing passage.

The access stand range can also be installed on passage systems, co-operates with shoe washers and shoe disinfection stands.

The turnstiles co-operates with access cards. Supply : 230 V.

Controlling voltage: 24 V. IP 65.

Available in floor or wall mounted option

551402



551404



551403



Model	Description	Length (mm)	Width (mm)	Height (mm)
551401	Access control stand	550	280	445/850
551402	Access stand with soap dispenser	730	280	590/850
551403	Access stand with disinfectant dispenser	730	280	590/850
551404	Access stand with soap and disinfectant dispenser	1290	280	590/850



Pedestal Access Stand 5514

551409



Manufactured from stainless steel 1.4301.

Light control for proper disinfection (red/green)

Automatic soap and disinfectant dispenser.

After operation, rotary gate turns one third of a rotation allowing passage.

The access stand range can also be installed on passage systems, co-operates with shoe washers and shoe disinfection stands.



The turnstiles co-operates with access cards. Supply : 230 V.

Controlling voltage: 24 V. IP 65.

Available in floor or wall mounted option

551408



551410



CE

Model	Description	Length (mm)	Width (mm)	Height (mm)
551408	Access control stand	950	320/870	1170
551409	Access stand with soap dispenser	950	320/870	1210
551410	Access stand with disinfectant dispenser	1560	320/870	1210



Shoe or trolley wheel disinfection bath 5515

551501



Manufactured from stainless steel 1.4301.
Water supply: 1/2".
Central water outlet: PVC Ø 50 mm.
Removable grilles for ease of cleaning.
Footbath depth: 30mm. Total depth: 200 mm.

Model	Length (mm)	Width (mm)	Weight (kg)
551501	800	800	29.0
551502	1000	800	31.5



Shoe disinfection stand 5516

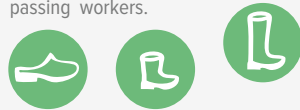
551603
551404
520502
520901



551604



Manufactured from stainless steel 1.4301.
Water supply: 1/2".
Solution outlet: PVC Ø 50 mm.
Supply: 230 V / 12 V.
Height: 900 mm. Width: 900 mm.
Automatic water and disinfectant liquid supply.
Automatic water top up.
The stand is compatible with shoe disinfection stand and shoes washers.
Unit size depends on quantity of passing workers.



Model	Total Length	Footbath Length (mm)	Draining Length (mm)	With Steps (mm)	Weight (kg)
551601	1300	600	N/A	2 x 300	60.0
551602	1600	500	400	2 x 300	74.0
551603	1900	800	400	2 x 300	88.0
551604	2300	1000	600	2 x 300	112.0
551605	600	600	N/A	No	52.0
551606	900	500	400	No	66.0
551607	1200	800	400	No	80.0
551608	1600	1000	600	No	104.0

Shoe and hand disinfection stand 5517

551701



CE

Manufactured from stainless steel 1.4301.
Water supply: 1/2".
Drain outlet: PVC Ø 50 mm.
Power supply: 230 V / 12 V.
Automatic water and chemical dosing
Automatic water top up.
Lockable chemical container storage.
Two separate openings for hand disinfection.
Light indication for correct hand disinfection (red-green).
After operation, the turnstile rotates allowing passage of a single operator.
The device co-operates with access cards.
The size depends on quantity of passing workers.

Model	Total Length	Footbath Length (mm)	Draining Length (mm)	Weight (kg)
551701	1000	600	400	120.0
551702	1200	800	400	129.5
551703	1600	1000	600	139.5



PASSAGE WASH/DISINFECTION STATIONS

In places where production zones and clean zones of a food production plant meet there is a requirement to install washing and sanitising procedures.

Choosing the right equipment for your facility depends on factors such as the number of employees, and the type of footwear being worn. All of the equipment in this section is modular and can be tailored to suit your individual requirements. IWM can also provide bespoke footwear cleaning systems. Please contact sales@indwash.co.uk for further information.

Shoe and hands disinfection stand 5517



Manufactured from stainless steel.
 Passage boot sole washer model (550302F) sensor cell control on entry and exit.
 Automatic dosing of washing and disinfectant liquid.
 Access stand for hand disinfection (551403)
 Automatic dispensing of disinfectant on both hands activates turnstile.
 Mechanical drive allows passage off the station



CE

Passage boot sole and top washer (550501F) sensor cell control.



Manufactured from stainless steel.
 Automatic chemical dosing and dispensing.
 Access stand for hand disinfection (551403)
 Automatic dispensing of disinfectant liquid on both hands activates operation of turnstile allowing passage for one operator



CE

For big food plant facilities- multi-phase sluice (washing, drying, disinfection, draining).



Manufactured from stainless steel.
 Expanded single-action, multi-phase washing and disinfection stations designed for frequent passage of employees with high boots.
 Boots are washed in 5-brush washer (cat. No 550501F) drain off (550703F/S) then disinfected (551602) and drain off (550703F/S)
 Hand washing, drying and disinfection equipment mounted on the sluice. Automatic dispensing of disinfectant and washing liquids and automatic sensor switching.
 Return from the production zone is through 5-brush washer (550501F) and access stand (551401)

CE

CE



Manufactured from stainless steel.
 Pass-through double-phase double-acting series station (cat. no 552206), sensor cell control.
 Shoes: shoe sole washing, shoe sole disinfection, disinfectant liquid dispenser.
 Hands: hand washing, sensor cell handbasin (531000B)
 Hands drying: dryer (552701)
 Hands disinfection: access stand for hand disinfection (551403)
 Automatic dosing of washing and disinfectant liquid.
 Operator can only exit the washing and disinfection station after correct operation.



CE

Integrated modular sanitising station 55201



Manufactured from stainless steel.

Sanitary sluice, (cat. no 552001) is modular solution integrated in terms of technology and functions applied in places where production zones and clean zones of a food production plant meet.

The unit controls employees' movement forcing them to perform necessary washing and disinfection defined by sanitary regulations.

Model	Overall Length (mm)	Width (mm)	Weight (kg)
552001	2700	600	120.0



FUNCTIONS OF THE STATION



FOOTWEAR DISINFECTION



FOOTWEAR DRAINING



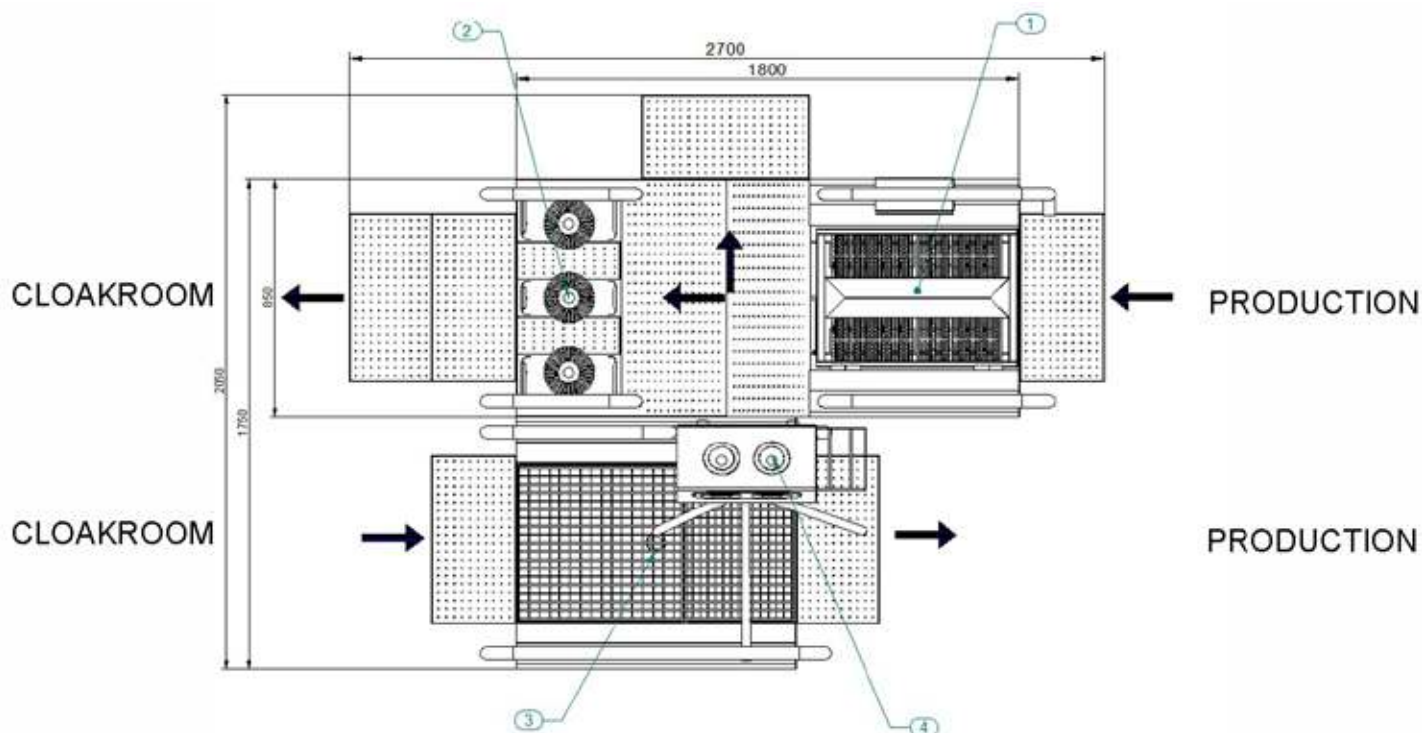
HAND DISINFECTION



SOLE WASHING



UPPERS WASHING



OPERATING PRINCIPLE

Operators walk from the clean zone into the production zone through a footwear disinfection station (3). Shoe sole and uppers are disinfected in a footbath filled with disinfectant up to the level of 3 cm. The disinfection liquid is supplied automatically. Hands are disinfected in a special unit (4). Both hands placed simultaneously in unit openings are sprayed with a small amount of quick-drying disinfection liquid (ca. 3 ml). Disinfection liquid fed through spraying nozzles simultaneously releases the revolving gate by 1/3 of the turn, which allows one person to pass. Only simultaneous spraying of both hands with the disinfectant starts the gate revolving cycle.

A red/green light operating system is in place to inform the employee when permission to pass is granted.

Employees return from the production zone to the changing room through a set of integrated automatic footwear washers

Washer (1) is designed to clean footwear soles. All workers wearing protective shoes must pass through this washer.

Washer (2) is designed for washing of boot uppers only. Workers wearing shoes, after the soles have been cleaned, go down the platform to the changing room, while workers wearing boots go to the uppers washer (2).

TECHNICAL PARAMETERS

- Change to Pass through shoe sole washer, cat. no 550301F
 - water supply: 1/2"
 - water outlet: PVC Ø 50 mm
 - supply: 400 V, 50 Hz
 - drive: 2 x 0,25 kW, IP 55
 - automatic chemical dosing
- Change to Pass through high boot uppers washer, cat. no 550502F
 - water supply: 1/2"
 - water outlet: PVC Ø 50 mm
 - supply: 400 V, 50 Hz
 - drive: 3 x 0,25 kW, IP 55
 - automatic chemical dosing

or

 - Pass through high boot uppers washer, cat. no 550502F
- Footwear disinfection station, cat. no 551603
 - water supply: 1/2"
 - water outlet: PVC Ø 50 mm
 - automatic chemical dosing
 - automatic water top up
 - supply: 230 V / 8
- Change to Hand disinfection station with access stand, cat. no 551403
 - supply power: 0,6 kW
 - supply voltage: 230 V / 24 V
 - protection class: IP 55
 - automatic intake of disinfection liquid

Compact hygiene station 5521

CE



Manufactured from stainless steel. The station is designed for employees with low-heeled shoes. The station size depends on the quantity of passing workers in time periods. The choice of passing washer cat (5503) and shoes disinfection stand (5516) on catalogue items base. On the station can be mounted access for hand disinfection (551403) or hand washing and disinfection (551404)

1. Pass-through boot sole washer (cat 5503)

- Water supply: 1/2"
- Water outlet: PVC dia 50mm
- Supply: 400 V, 50 Hz
- Drive: 2 x 0.55 kW, IP55
- Automatic chemical dosing
- Sensor cell control

2. Shoe disinfection stand (cat 5516-)

- Water supply: 1/2"
- Water outlet: PVC 50mm
- Supply 230 V, 8V
- Automatic chemical dosing
- Automatic water top up

3. Access Stand (cat 5514-)

- Supply: 230 V, 24V
- Supply power: 0.6 kW
- IP55 protection
- Automatic dosing of washing and disinfection liquid

Model	Total Length (mm)	Width (mm)	Additional Equipment	Weight (kg)
552101	1350	1950	With Hand Disinfection	225
552102	1650	500	With Hand Disinfection	223
552103	1950	800	With Hand Disinfection	223
552104	2300	1000	With Hand Disinfection	227
552105	1350	600	With Hand Washing And Disinfection	231
552106	1650	500	With Hand Washing And Disinfection	245
552107	1950	800	With Hand Washing And Disinfection	270
552108	2300	1000	With Hand Washing And Disinfection	296



Series pass station 5522

552206



552203
531000B
520401
552701



Manufactured from stainless steel. Specially designed for narrow areas where a mounted double-acting station is ideal. This compact washer includes sole washing, sole and leg disinfection to the height of 3cm. Washing and disinfection part length can be 600 or 900 mm depending on quantity of passing workers. Additional equipment can be mounted on the washer:

- Access stand for hand disinfection (cat. no 551403)
- Access stand for hand washing and disinfection (cat. no 551404)
- Hand dryer (cat. no 552701)
- Sensor cell handbasin (cat. no 531000B)

The photocell control system enable operation in both directions. Station width: 950 mm

CE



Model	Total Length (mm)	Sole Washing Length (mm)	Footbath Length (mm)	Additional Equipment	Weight (kg)
552201	1900	600	600	With Hand Disinfection	225
552202	2200	900	600	With Hand Disinfection	223
552203	2500	900	900	With Hand Disinfection	223
552204	1900	600	600	With Hand Washing And Disinfection	227
552205	2200	600	600	With Hand Washing And Disinfection	231
552206	2500	900	900	With Hand Washing And Disinfection	245

Low-heeled shoes and hands washing and hands disinfections stand – COMBI 5524

552501



Manufactured from stainless steel 1.4301.

Profiled rotary brush for sole and top washing of low-heeled shoes.

Manual start button positioned on handle

Automatic chemical dosing.

Sensor cell handbasin, sensor cell in splashback.

Manual liquid soap dispenser.

Hand disinfection with fast drying disinfection liquid. Indicator lights confirm correct operation (green/red).

Hand towel dispenser and waste basket.

The stand is compatible with access gates 5526 or access stands 5514.

Power supply: 400 V, 50 Hz.

Drive: 0,25 kW, IP 55.

Water supply: 1/2".

Water drainage: Ø 50 mm positioned in rear of splashback.

Controlling voltage: 24 V.

Model	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
552401	850	1210	1950	136.0



DRYERS

Automatic Hygiene Center (ACH) 552501

552501



Manufactured from stainless steel 1.4301.

Automatic functions: hand washing (application of soap, water), hand disinfection, boot sole and top washing.

Paper towel holder, removable waste basket. Lockable storage for 5L liquid containers.

Water supply: 1/2".

Water drainage: PVC Ø 50 mm. Supply voltage: 400 V, 50 Hz.

Control voltage 24 V.

Drive: 0,25 kW. Protection class: IP 65.

Model	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
552501	1000	500	1500	96.0



Hand Dryer 5527



Manufactured from stainless steel 1.4301.

Efficient drying of both hands placed in an Airknife air stream

Max. power : 1100 W. Starting: proximity sensor. Construction: hard ABS.

Available colors: white or gray.

Model	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
552701	320	230	660	6.5



Two-sided dryer for working footwear 5528



552802



Manufactured from stainless steel
Generates hot ozoned air - 32°C.
Temperature control and time-lag switch for out of hours operation.
Heater power: 2 kW.
Fan: 380 m3/h.
Voltage: 230 V, 50 Hz.

Note: For low-heeled shoes, heated arms face up.

Model	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
552801 (20 pairs)	680	710	2000	54.5
552802 (40 pairs)	1080	710	2000	72.5



One-sided dryer for working footwear 5529



552902



Manufactured from stainless steel
Generates hot ozoned air to a temperature of - 32°C. Temperature control and time-lag switch for out of hours operation.
Heater power : 2 kW.
Fan: 380 m3/h.
Voltage : 230 V, 50 Hz.
Note: For low-heeled shoes, heated arms face up.

Model	Width (mm)	Depth (mm)	Height (mm)
552901 (20 pairs)	1200	425	2000
552902 (30 pairs)	1750	425	2000



TYPE A



TYPE B



TYPE C



TYPE D



Dryer for working footwear ECO 5530



Manufactured from stainless steel
Ease of use: Automatic temperature control.
Time lag switch for out of hours operation
Air drying temperature - 40°C.
Voltage : 230 V, 50 Hz.
Wall mounted model: 553001 & 553003
Stand mounted model: 553002 & 553004



553002

Model	Width (mm)	Depth (mm)	Height (mm)	Power (kW)	Weight (kg)
553001	1000	400	1000	0.6	32.5
553002	1000	400	1500	0.6	36.0
553003	1000	400	1400	0.6	46.0
553004	1000	400	1800	0.9	50.0



Rack for wellingtons 5531



553101

Manufactured from stainless steel.
Stainless steel boot holder brackets 553102 or wall mounted on back plate 553101



553102

Model	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
553101 (21 pairs)	1200	425	2000	60.0
553102 (3 pairs)	1750	425	2000	74.0



Apron dryer rack 5540



554001

Manufactured from stainless steel
Capacity: 10 aprons on 10 removable hangers.

Model	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
554001	1200	800	1800	26.0
554002	800	800	1800	20.0



Apron drying and disinfecting cabinet 5541

CE



554101

Manufactured from stainless steel.
Hot ozoned air drying and disinfecting temperature - 35°C.
Temperature control.
7 day program timer
Heater power : 2 kW
Fan: 380 m3/h.
Voltage: 230 V, 50 Hz.

Model	Width (mm)	Depth (mm)	Height (mm)	Quantity of Aprons	Weight (kg)
554101	1400	400	2300	20	58.0
554102	1400	750	2300	40	71.0



INDUSTRIAL CUPBOARDS/LOCKERS

Full Door Hygienic Locker 3401



340103

Manufactured from stainless steel.
Roof inclined 30° for ease of cleaning.
Stainless steel door handles.
One shelf - 200mm from the cupboard top.
Hanger with 3 hooks.
Height: 2100 mm.
Width: 500 mm. Option: lockable

Model	Width (mm)	Depth (mm)	No of Doors	Weight (kg)
340101	325	500	1	31.5
340102	625	500	2	52.5
340103	925	500	3	71.0
340104	1225	500	4	96.0
340105	1525	500	5	119.0

Split Door Hygienic Cupboard 3402



340202

Manufactured from stainless steel.
Roof inclined 30° for ease of cleaning.
Stainless steel door handles.
Door divided into two parts, each one with lock.
Height: 2100 mm.
Width: 500 mm. Option: passkey.

Model	Width (mm)	Depth (mm)	No of Doors	Weight (kg)
340201	325	500	1+1	31.5
340202	625	500	2+2	52.5
340203	925	500	3+3	71.0
340204	1225	500	4+4	96.0
340205	1525	500	5+5	119.0

Dirty Laundry Cupboard 3404



340401

340402

Manufactured from stainless steel.
 Front door equipped with a hinged hopper window. Laundry items fall in to a clothes bag holder.
 Bag capacity - 140 l. or 120 l.
 Extra shelf above the window

Model	Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
340401	700	400	1800	46.0
340402	500	500	1600	30.0

Changing Room Locker Set 3405

3405



Manufactured from stainless steel.
 Top and side cabinets are individually numbered for ease of identification.
 Lockable for storage of personal items.
 Seat is made of plastic.
 Seat height: 400 mm.
 Manufactured without back wall made to order.
 Supplied with shelf for shoes – add “P” to the chosen catalogue no

Model	Width (mm)	Depth (mm)	Height (mm)	No of Lockers	Weight (kg)
340501	1525	700	2100	5	31.5
340502	1525	700	2100	10	52.5
340503	2400	550	2115	12	71.0

Clean clothes changing room set 3406

340602

340601



Manufactured from stainless steel.
 340601 - Shelf and rail for hanging clean clothes, Seat is made of plastic, 450mm high.
 340602 (suitable for 3-4 person) and 340603 (6-8 person)
 Seat is made of plastic.
 Supplied complete with Shelf for shoes and hooks for clothes.

Model	Width (mm)	Depth (mm)	Height (mm)	No of Lockers	Weight (kg)
340601	1525	700	2100	5	63.5
340602	960	450	1800	10	31.0
340603	960	900	1800	12	58.0



INDUSTRIAL WASHING MACHINES

The new range of hygiene products compliments IWM's already extensive range of washing and sanitising solutions, including tray washers, utensil cabinet washers, buggy and bin washers, sanitisers, weigh pan washers and pallet washers. IWM now supply a full range of specialist chemical detergent for all applications.

