

BARRIER WASHERS

IH180 | IH240 | IH280 | IMB360 | IMB500 | IMB700

version with Evolis Elite touch control only available in Europe

The range of industrial hygienic barrier-washers are designed for healthcare environments. Their goal is to prevent microbiological contamination during the washing process, while combining performance, strength and energy-saving.

IDEAL FOR

- Hospitals
- Nursing Homes
- Industrial laundries
- Cleaning companies

SMART TECHNOLOGY



Optimised energy consumption
IH180-240-280 only



Programmable control



Management software



Touch screen control for OPL



Integrated management platform

COMPLETE WITH

- Complete stainless steel cabinet
- Stainless steel drum and tub
- Aries Elite: fully programmable and multilingual
- Patented soap hopper
- Large drain valve (Ø76mm) – IH-range
- 2 large drain valves – IMB-range
- Large door opening for easy loading and unloading
- Automatic door positioning
- Liquid soap connection
- RS485 and USB-plug (IMB-range)
- Golden lock- patented inner door lock mechanism (IMB-range)

OPTIONAL ENHANCEMENTS

- Liquid soap pumps
- Water sample tap
- Touch control Evolis Elite
- Aries Assist
- Second display
- “Pullmann”- drum with 2 compartments
- Automatic weighing system through 4 weighing cells



In this picture IMB360

	IH180	IH240	IH280
INNERDRUM			
CAPACITY 1:10	18 kg	24 kg	28 kg
CAPACITY 1:9	20 kg	27 kg	31 kg
VOLUME	180 L	240 L	280 L
DIAMETER	750 mm	750 mm	750 mm
DRUM SPEED			
WASH	42 rpm	42 rpm	42 rpm
EXTRACTION	939 rpm	939 rpm	914 rpm
G-FACTOR	370	370	350
HEATING			
ELECTRICITY	12 / 18 kW	18 KW	21,9 KW
STEAM	3-8 bar	3-8 bar	3-8 bar
CONNECTIONS			
ELECTRICAL	STD: (C) 380-415/50/60/3 OPT-NC: (Q)200-240/50/60/3 - (X)200-240/50/60/1 only available for boiler fed and steam heating)- (P)380-415/50/60/3 - (N)440-480/50/60/3		
WATER INLET	STD: 3 x 3/4" - OPT-CN: 2 x 3/4"	STD: 3 x 3/4" - OPT-CN: 2 x 3/4"	STD: 3 x 3/4" - OPT-CN: 2 x 3/4"
STEAM INLET	13 mm (1/2 in)	13 mm (1/2 in)	13 mm (1/2 in)
TRANSPORT DATA			
NET WEIGHT	430 kg	460 kg	490 kg
MACHINE DIMENSIONS H X W X D	1455 x 900 x 1145 mm	1455 x 1020 x 1145 mm	1455 x 1130 x 1145 mm
PACKAGING DIMENSIONS H X W X D	1610 x 1010 x 1235 mm	1610 x 1130 x 1235 mm	1610 x 1240 x 1235 mm

	IMB360	IMB500	IMB700
INNERDRUM			
CAPACITY 1:10	36 kg	50 kg	70 kg
CAPACITY 1:9	40 kg	55,5 kg	78 kg
VOLUME	360 L	500 L	700 L
DIAMETER	775 mm	775 mm	775 mm
DRUM SPEED			
WASH	41 rpm	41 rpm	41 rpm
EXTRACTION	900 rpm	900 rpm	900 rpm
G-FACTOR	350	350	350
HEATING			
ELECTRICITY	36 kW	48 KW	60 KW
STEAM	3-8 bar	3-8 bar	3-8 bar
CONNECTIONS			
ELECTRICAL	3 x 200-240V 50/60Hz 3 x 380-415V 50/60Hz 3 x 440-480V 50/60Hz		
WATER INLET	3 x 1"	3 x 1"	3 x 1"
STEAM INLET	3/4"	3/4"	3/4"
TRANSPORT DATA			
NET WEIGHT	960 kg	1130 kg	1310 kg
MACHINE DIMENSIONS H X W X D	1700 x 1270 x 980 mm	1700 x 1566 x 980 mm	1700 x 2032 x 980 mm
PACKAGING DIMENSIONS H X W X D	2005 x 1530 x 1255 mm	2005 x 1830 x 1195 mm	2005 x 2290 x 1195 mm



In the battle against cross-contamination, the IPSO barrier washer-extractors meet the high European standards for good hygiene in industrial cleaning (RABC method EN14065). Your IPSO equipment maintains the quality of the linen and prevents infections within the laundry process.