

UNIVERSAL

This is the perfect industrial cleaning solution, perfect for use in **workshops to clean hydrophobic equipment**, complex surfaces, and points that are difficult to reach. Universal is **ideal for operators working in the mechanical industry** (mechanical processing, sheet metal processing, cutting, bending, punching, boiler production, stamping, mechanical welding), for **machine tool manufacturers**, as well as for cleaning **industrial plants and equipment**.



Constant pressure at 10 BAR

Universal speeds up sanitization operations in heavy industry and in the food industry thanks to 10 bars of continuous steam, with no drop in performance during use. With the steam technology, you can sanitize floors, large surfaces, industrial machinery, and work environments saving 93% of water and significantly reducing the use of chemicals.



Removable detergent tanks

The removable detergent tank, complete with two 5 L tanks, simplifies the use of the detergent and allows you to choose the most suitable product for the application of use, where its use is allowed.



Washing-Extraction function

This specific function allows increasing the sanitizing power of the steam by creating a mixture of hot water at 70 ° C to degrease the most stubborn surfaces.



Possibility to choose the most suitable detergent

Universal is equipped with 2 tanks of 5 L each to choose the detergent that best suits the surface to be treated: depending on the concentration of water-detergent solution used, it is possible to adjust the flow rate avoiding unnecessary waste of water and chemical product, where its use is allowed.

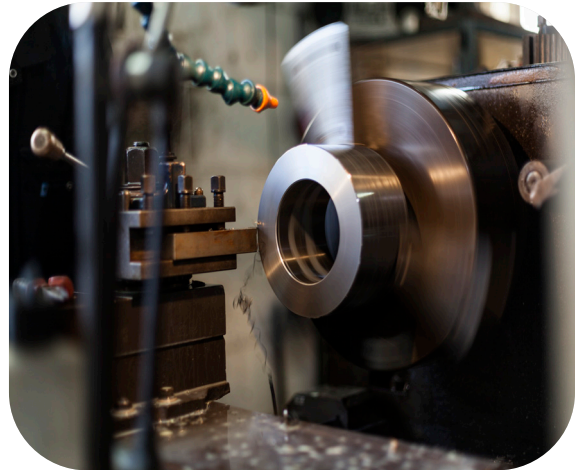
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Protect your work environment

Reduce risks related to slippery surfaces and floors.



Easier maintenance and cost saving

Make your maintenance operations easier with effective cleaning.



Save up to 93% water

It significantly reduces water consumption compared to standard high-pressure cleaning.



Lower the costs of machine downtime

Reduce machine downtime thanks to better machine maintenance.



UNIVERSAL 9 KW

POWER SUPPLY	380-415 V (480 V)
HEATING UP TIME, BEFORE USE	4 MINUTES
BOILER REFILL SYSTEM	AUTOMATIC REFILL
OPERATING PRESSURE	10 BARS
MAXIMUM TEMPERATURE	184 ° C
BOILER CAPACITY	4,7 L (1 BOILER)
BOILER MATERIAL	AISI 304
BOILER POWER	9.000 W
VACUUM POWER	1.500 W
STEAM PRODUCTION	200 gr. / min
MAXIMUM POWER ABSORBED	10.600 W
STEAM FLOW ADJUSTMENT	YES, WITH 3 LEVELS
VACUUM POWER ADJUSTMENT	YES, WITH 3 LEVELS
FILTRATION SYSTEM	WASHABLE FILTER
MAXIMUM DEPRESSION	3.200 mmH ₂ O
AIR FLOW	108 m ³ / h
WATER TANK CAPACITY	22 L
DETERGENT TANK CAPACITY	5 L (x 2)
RECOVERY TANK CAPACITY	8 L
DIMENSIONS L x W x H	480 / 970 / 105
RANGE OF ACTION	19m (*24m)
NET WEIGHT	78 KG
* WITH A 8 M PROFESSIONAL LANCE	



UNIVERSAL 18 KW

POWER SUPPLY	380-415 V (480 V)
HEATING UP TIME, BEFORE USE	4 MINUTES
BOILER REFILL SYSTEM	AUTOMATIC REFILL
OPERATING PRESSURE	10 BARS
MAXIMUM TEMPERATURE	184 ° C
BOILER CAPACITY	9.4 L (2 BOILERS)
BOILER MATERIAL	AISI 304
BOILER POWER	18.000 W
VACUUM POWER	1.500 W
STEAM PRODUCTION	400 gr. / min
MAXIMUM POWER ABSORBED	19.600 W
STEAM FLOW ADJUSTMENT	YES, WITH 3 LEVELS
VACUUM POWER ADJUSTMENT	YES, WITH 3 LEVELS
FILTRATION SYSTEM	WASHABLE FILTER
MAXIMUM DEPRESSION	3.200 mmH ₂ O
AIR FLOW	108 m ³ / h
WATER TANK CAPACITY	22 L
DETERGENT TANK CAPACITY	5 L (x 2)
RECOVERY TANK CAPACITY	8 L
DIMENSIONS L x W x H	480 / 970 / 105
RANGE OF ACTION	19m (*24m)
NET WEIGHT	87 KG
* WITH A 8 M PROFESSIONAL LANCE	



UNIVERSAL 36 KW

POWER SUPPLY	380-415 V (480 V)
HEATING UP TIME, BEFORE USE	4 MINUTES
BOILER REFILL SYSTEM	AUTOMATIC REFILL
OPERATING PRESSURE	10 BARS
MAXIMUM TEMPERATURE	184 ° C
BOILER CAPACITY	9,4 L (2 BOILERS)
BOILER MATERIAL	AISI 304
BOILER POWER	36.000 W
VACUUM POWER	1.500 W
STEAM PRODUCTION	800 gr. / min
MAXIMUM POWER ABSORBED	37.600 W
STEAM FLOW ADJUSTMENT	YES, WITH 3 LEVELS
VACUUM POWER ADJUSTMENT	YES, WITH 3 LEVELS
FILTRATION SYSTEM	WASHABLE FILTER
MAXIMUM DEPRESSION	3.200 mmH ₂ O
AIR FLOW	108 m ³ / h
WATER TANK CAPACITY	22 L
DETERGENT TANK CAPACITY	5 L (x 2)
RECOVERY TANK CAPACITY	8 L
DIMENSIONS L x W x H	480 / 970 / 105
RANGE OF ACTION	19m (*24m)
NET WEIGHT	87 KG
* WITH A 8 M PROFESSIONAL LANCE	



UNIVERSAL 72 KW

POWER SUPPLY	380-415 V (480 V)
HEATING UP TIME, BEFORE USE	4 MINUTI
BOILER REFILL SYSTEM	RICARICA AUTOMATICA
OPERATING PRESSURE	10 BAR
MAXIMUM TEMPERATURE	184 ° C
BOILER CAPACITY	18,8 L (4 CALDAIE)
BOILER MATERIAL	AISI 304
BOILER POWER	72.000 W
VACUUM POWER	1.500 W
STEAM PRODUCTION	1.600 gr. / min
MAXIMUM POWER ABSORBED	72.000 W
STEAM FLOW ADJUSTMENT	SÌ, 3 LIVELLI
VACUUM POWER ADJUSTMENT	SÌ, 3 LIVELLI
FILTRATION SYSTEM	FILTRO LAVABILE
MAXIMUM DEPRESSION	3.200 mmH ₂ O
AIR FLOW	108 m ³ / h
WATER TANK CAPACITY	22 L
DETERGENT TANK CAPACITY	5 L (x 2)
RECOVERY TANK CAPACITY	8 L
DIMENSIONS L x W x H	480 / 970 / 105
RANGE OF ACTION	19m (*24m)
NET WEIGHT	110 KG
* * WITH A 8 M PROFESSIONAL LANCE	



TPA IMPEX S.p.A. is an Italian company founded in **1987** by Luigi Amoretti that is based in **Romano d'Ezzelino** in the province of Vicenza, in north-eastern Italy. The company has **more than thirty years of experience** in the design and manufacture of sanitation systems for domestic and industrial use.

Constant investments in Research & Development demonstrate this company's unwavering commitment to find **high-tech solutions** which respect the environment and all the applicable safety standards.

Furthermore, the particular attention dedicated to the manufacturing processes (**100% Made in Italy**) together with the careful selection of materials and the choice of excellent partners, represent the strategic advantages that place this company at the forefront in the defense and promotion of **Italian know-how**.

Contact us

*Universal optimizes industrial performance;
contact us for a quote or a demonstration!*

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