

# WELD ONE | WELD TWO



C O M P A C T E X T R A C T O R

## TECHNICAL DATA

	Units	WELD ONE	WELD TWO
<b>Motors   Type</b>		1   By-Pass	2   By-Pass
<b>Power</b>	kW-HP	1,3 – 1,7	2,6 – 3,5
<b>Voltage   Frequency</b>	V   Hz	230   50/60	230   50/60
<b>Maximum vacuum</b>	mBar	250	250
<b>Maximum air flow</b>	m³/h	190	380
<b>Inlet</b>	Ø mm	40	2x40
<b>Noise level – (EN ISO 3744)</b>	dB(A)	72	72
<b>Dimensions</b>	mm	300 x 300	300 x 300
<b>Height</b>	mm	720	720
<b>Weight</b>	Kg	25	28
<b>Primary filter</b>			
Type		Cartridge	Cartridge
Surface area (Class EN 603335-2-69)	cm²	30.000	30.000
Media		M Class Cellulose	M Class Cellulose



# WELD ONE – WELD TWO



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## SUCTION UNIT



The suction is provided by 1 Ametek Lamb Electric by-pass motor. The motor is managed by an independent switch, permitting the operator to choose the vacuum performance. The suction motor is located in a sturdy casing, with an insulating sponge to maintain a low noise level.

## AIR FLOW REGULATOR



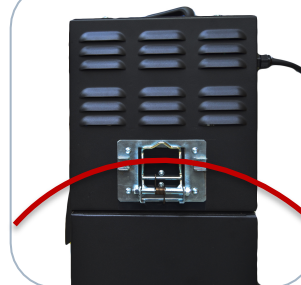
Thanks to the air flow regulator it is possible to increase or decrease the air flow of your welding torch. You can set the suction for each type of welding you are doing.

## CELLULOSE CARTRIDGE



The filtration is guaranteed by a sturdy cellulose cartridge filter. The filter is made to keep a huge filter surface in a compact space. In this way the air can pass through also when the filter is dirty. The cartridge stops the smoke particles, preserving the health of the operators around the vacuum extractor.

## REMOTE CONTROLL



On a side of the unit is installed a sensor that permits to remote controlling the vacuum directly from the welding machine. Passing with grounding cable into the clip, when the operator weld, the unit start the suction.

## AVAILABLE OPTIONAL

HEPA 14  
PTFE + CA

Absolute filter (EN 1822-5)  
Polytetrafluoroethylene + carbon