



WHEELED UNIT FOR SUCTION, DIFFERENTIATED FILTERING AND ADSORPTION OF WELDING FUMES

SALDEPUR

The SALDEPUR suction and filtering unit is complete with prefilter, high efficiency active charcoal filter for welding fumes. Fan with motor kW 0.37 with 2 poles. The unit has four wheels. The lid where the fan is fastened is hinged for easy inspection and convenient filter maintenance.



SALDEPUR AP: unit for suction, differentiated filtering and fume adsorption, with a capacity of 500 m³/h and motor kW 0.37 with 13 Kg of special type C3 active charcoal. The photo shows two units: one with a black anti-static flexible tube \varnothing 80 mm; the other with a green PVC flexible tube \varnothing 80 mm and a CCM type hood in galvanised sheet with a magnet to fasten metal surfaces.

TECHNICAL CHARACTERISTICS

Prefilter efficiency 93% with prefilter in synthetic fibre ASHRAE 52-76

Filter efficiency 95% with high efficiency filter in fibre glass, for dust smaller than 3 μ ASHRAE 52-68

Active charcoal Carbosorb 64C in cylinders

Quantity of charcoal, about 13 Kg

Unit dimensions mm 400 x 600 x 900 H

Weight of unit Kg 50

Swivel manoeuvring wheels, \varnothing 60 mm





TECHNICAL DATA SALDEPUR

ARTICLE	DESCRIPTION	PRICE
Saldepur base	comprising a fan, kg 13 active charcoal and filter pocket comprising a prefilter and a filter. The unit has four wheels. The lid where the fan is fastened is hinged for easy inspection and convenient filter maintenance. It is also necessary to add components to capture fumes, such as flexible tubing, derivations, hoods and suction arms (ø 100 or Alsident System® ø 50 or ø 75).	€ 1.615,00
Saldepur AP100	comprising a base Saldepur unit with three phase motor and suction arm ø 100 mm 2 m long.	€ 2.796,00
Accessories	Polyurethane flexible tubing ø int. 80 mm Polyurethane flexible tubing ø int. 100 mm Black anti-static flexible tubing ø 80 mm Black anti-static flexible tubing ø 100 mm	€ 13,80/mt € 16,80/mt € 12,00/mt € 13,20/mt
Derivation branch	two way, in galvanised sheet for connecting to the fan of the "Saldepur" unit two flex tubes ø 80 mm	€ 120,00
Suction hoods without magnet	Hoods in galvanised sheet without magnet for fixing type CC or CI	€ 66,00
Suction hoods with magnet	Hoods in galvanised sheet with magnet for fixing on metal surfaces - type CCM or CIM	€ 168,00
Active charcoal	special type C3 for adsorption of ozone, gases, fumes from solvents and odours. The charcoal is supplied in sacks for filling the cavities in panels on the two larger sides of the "SALDEPUR AP" unit.	€ 68,40
Giant POCKET filter	With prefilter C3.300 and high efficiency filter BF.95 bonded for easy replacement	€ 90,00

Duration of filtering elements:

According to non-binding average statistical data, replacements need to be done every year with the following frequency:

Prefilters: 3 changes - High efficiency filters: 3 changes

Active charcoal: 1 change

Characteristics and dimensions are examples. Bruno Balducci Srl reserves the right to make changes without advance notice.

ATTENZIONE: la normativa vigente prevede, per le emissioni "tecnicamente convogliabili", esclusivamente l'espulsione all'esterno. Contattateci per maggiori informazioni.