



INDUSTRIAL VACUUM CLEANER FOR THE COLLECTION AND SEPARATION OF CHIPS AND OIL

The industrial vacuum cleaners of the **EMULSIO LINE** have been developed for the industrial **mechanics sector** where the specific need consists in the suction of liquids mixed with chips and in the reuse of emulsified liquids generated during the processing of milling machines, lathes and CNC machining centres.

The vacuum cleaners of the EMULSIO line have a high suction capacity of **chips and liquids**, a double chip separator, a level float, a Tangential inlet with integrated cyclone, a 3D filter to reduce oil mists and the manual discharge.

In the full optional configuration, EMULSIO 100 is equipped with a filling nozzle for **automatic discharge** and a practical ergonomic storage compartment to facilitate cleaning operations.

Thanks to the innovations of the EMULSIO line, the maintenance of machine tools will take place by drastically reducing time and costs compared to traditional methods.





EMULSIO LINE

HI-TECH VACUUM



Industrial vacuum cleaner

EMULSIO 100 1~

INDUSTRIAL VACUUM CLEANER FOR THE COLLECTION AND SEPARATION OF CHIPS AND OIL

The vacuum cleaners of the EMULSIO line are equipped with a high suction capacity of chips and liquids, double separator for chips, level floating device, Tangential inlet with integrated cyclone, 3D filter to remove oily mists and manual unloading.



EMULSIO 100 1~

Product code		EM2S036M
POWER	Kw	3,6
FREQUENCY	Hz	50
SUPPLY VOLTAGE	V	230
MAXIMUM NEGATIVE PRESSURE	mbar	250
MAXIMUM AIR FLOW RATE	m³/h	610
SOLID CAPACITY	Lt	40
LIQUID CAPACITY	Lt	100
BASKET SEPARATOR FILTRATION	µm	106
UNLOADING SPEED	Lt/min	-
SOUND PRESSURE LEVEL <small>(IEC 60704-2-1:200)</small>	dB(A)	75
DIMENSION	HxLxW cm	150*70*76
WEIGHT	Kg	130
FILTER	-	Poliestic
FILTER AREA	m²	-

ACCESSORIES and OPTIONAL
Basic oil cleaning kit ø 50
Pro oil cleaning kit ø 50

Industrial vacuum cleaner

EMULSIO 100**INDUSTRIAL VACUUM CLEANER FOR THE COLLECTION AND SEPARATION OF CHIPS AND OIL**

The vacuum cleaners in the EMULSIO line are equipped with the high suction capacity of chips and liquids, double separator for chips, level float, tangent inlet with integrated cyclone, 3D filter to abate oily mists and manual unloading.

**EMULSIO 100**

Product code		EM2S030
POWER	Kw	3
FREQUENCY	Hz	50
SUPPLY VOLTAGE	V	400
MAXIMUM NEGATIVE PRESSURE	mbar	270
MAXIMUM AIR FLOW RATE	m ³ /h	318
SOLID CAPACITY	Lt	40
LIQUID CAPACITY	Lt	100
BASKET SEPARATOR FILTRATION	µm	106
UNLOADING SPEED	Lt/min	-
SOUND PRESSURE LEVEL (IEC 60704-2-1:200)	dB(A)	69
DIMENSION	HxLxW cm	185*70*76
WEIGHT	Kg	130
FILTER	-	Poliestic
FILTER AREA	m ²	-

ACCESSORIES and OPTIONAL

Basic oil cleaning kit ø 50

Pro oil cleaning kit ø 50

Industrial vacuum cleaner

EMULSIO 100 FULL OPT. 1~**INDUSTRIAL VACUUM CLEANER FOR THE COLLECTION AND SEPARATION OF CHIPS AND OIL**

The vacuum cleaners in the EMULSIO line are equipped with the high suction capacity of chips and liquids, double separator for chips, level float, tangent inlet with integrated cyclone, 3D filter to abate oily mists and manual unloading. In the full optional configuration, EMULSIO 100 is equipped with a nozzle for automatic discharging and a practical ergonomic storage compartment to aid the cleaning operations.

**EMULSIO 100 FULL OPT. 1~**

Product code		EM2S036M-FO
POWER	Kw	3,6
FREQUENCY	Hz	50
SUPPLY VOLTAGE	V	230
MAXIMUM NEGATIVE PRESSURE	mbar	233
MAXIMUM AIR FLOW RATE	m³/h	610
SOLID CAPACITY	Lt	40
LIQUID CAPACITY	Lt	100
BASKET SEPARATOR FILTRATION	µm	106
UNLOADING SPEED	Lt/min	60
SOUND PRESSURE LEVEL (IEC 60704-2-1:200)	dB(A)	75
DIMENSION	HxLxW cm	150*70*76
WEIGHT	Kg	140
FILTER	-	Class L Poliestic
FILTER AREA	m²	-

ACCESSORIES and OPTIONAL

Basic oil cleaning kit ø 50

Pro oil cleaning kit ø 50

Industrial vacuum cleaner

EMULSIO 100 FULL OPT.**INDUSTRIAL VACUUM CLEANER FOR THE COLLECTION AND SEPARATION OF CHIPS AND OIL**

The vacuum cleaners in the EMULSIO line are equipped with the high suction capacity of chips and liquids, double separator for chips, level float, tangent inlet with integrated cyclone, 3D filter to abate oily mists and manual unloading. In the full optional configuration, EMULSIO 100 is equipped with dispensing nozzle for automatic discharging and a practical ergonomic storage compartment to aid the cleaning operations.

**EMULSIO 100 FULL OPT.**

Product code		EM2S030-FO
POWER	Kw	3
FREQUENCY	Hz	50
SUPPLY VOLTAGE	V	400
MAXIMUM NEGATIVE PRESSURE	mbar	270
MAXIMUM AIR FLOW RATE	m ³ /h	318
SOLID CAPACITY	Lt	40
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DIMENSION	HxLxW cm	185*70*76
WEIGHT	Kg	140
FILTER	-	Class L Poliestic
FILTER AREA	m ²	-

ACCESSORIES and OPTIONAL

Basic oil cleaning kit ø 50

Pro oil cleaning kit ø 50