

# CLEANING LINE

by Bieffe Farinelli



Bieffe is promoter of the initiative **PERCHÉ BUTTARE?**® (Why throwing away?) that encourages reconditioning as alternative to consumption

www.bieffeitalia.eu

☑ WATER/DETERGENT ☑ STEAM ☑ VACUUM ☑ INJECTION/EXTRACTION ☑ WET VACUUM CLEANER

## **EMILIO EMILIO RA**

## **EMILIO PLUS EMILIO RA PLUS**

### Professional vacuum/liquid suction steam cleaner.

Emilio is a range of machine that use the power of steam for the cleaning and hygiene. All machines have a cooper boiler (explosionproofmaterial) with two external heating elements. Precise devices, the best on the market, such as thermostat, pressurestat and solenoid valve, guarantee the maximum safety by controlling automatically the correct fuctioning. All machine are equipped with a powerfull wet/dry vacuum nad a wide range of accessories, wich enable the user to eliminat the dirt even from the most difficult and inaccessible places.

### EMILIO - EMILIO PLUS - EMILIO RA



### **EMILIO RA PLUS**



TROLLEY EMILIO (OPTIONAL)



**HANDLES INCLUDED** 



Steam & Vac flexible F/Bieffe EMILIO - 2mt



MGK01NW Steam handle - 2mt

### **INCLUDED ACCESSORIES EMILIO - CLEAN VAPOR - CLEAN VAPOR JUNIOR**



CVA holder D80



Steam/Vac lance acc. Small brush diam. 20 mm – PVC bristles



CVC Vacuum nozzle – L 140 mm



CVD Small brush F/Heaters



CVE Vacuum lance diam. Brush black Moplen 36 mm



diam. 36 mm



CVG1 Steam & Vac squeege 150 Ne



CVG2 Insert rubber squeege 150 mm for CVG1

	EMILIO ref. BF089E	EMILIO PLUS ref. BF089EPL	EMILIO RA ref. BF089RE	EMILIO RA PLUS ref. BF089REPL
POWER	220-240V 50-60 Hz	220-240V 50-60 Hz	220-240V 50-60 Hz	220-240V 50-60 Hz
BOILER CAPACITY	2,8 lt	2,8 lt	2,4 lt	2,4 lt
BOILER REFILL	Manual	Manual	Automatic	Automatic
BOILER POWER	1000W+1000W	1000W+1000W	1000W+1000W	1000W+1000W
STEAM TEMPERATURE (BOILER)	165°C	165°C	165°C	165°C
STEAM PRESSURE	6 Bar	6 Bar	6 Bar	6 Bar
STEAM PRODUCTION	43 g/m	43 g/m	43 g/m	43 g/m
LIQUID/DUST VACUUM POWER	1400W two-stage	1400W two-stage	1400W two-stage	1400W two-stage
ASPIRATOR DEPRESSURE	203 mc/h	203 mc/h	203 mc/h	203 mc/h
STEEL DRUM CAPACITY	14 Lt	14 Lt	14 Lt	14 Lt
DIMENSIONS	36x36x65 cm	36x36x65 cm	36x36x65 cm	36x36x65 cm
WEIGHT	20,5 Kg	21,5 Kg	21,5 Kg	22 Kg

✓ HOT WATER/DETERGENT ✓ STEAM ✓ VACUUM ✓ INJECTION/EXTRACTION ✓ WET VACUUM CLEANER

# CLEAN VAPOR CLEAN VAPOR PLUS **CLEAN VAPOR JUNIOR**

### Steam generator for cleaning with vacuum cleaner, wet vacuum cleaner and detergent

Clean Vapor is a range of machines, developed for the cleaning and hygiene of public premises (hotels, restaurants, food stores, hospitals, beauty center and gyms) as for laboratories (bakeries, pastry shop, cheese factories, dental technicians and medical studies), where the maximum hygiene is required according to the european norms of selfcontrol HACCP.

All machines are quipped with a powerful wet/dry vacuum and a wide range of accessories, which enable the user to eliminate the dirt even from the most difficult and inaccessible places. Optional accessories connected to the machines allow the treatment of special surfaces (upholstery, sofas, armchairs, parquet, etc.) or the removal of resistant dirt (chewing-gum, etc.).

### **CLEAN VAPOR - CLEAN VAPOR PLUS**



### **CLEAN VAPOR JUNIOR**



### **HANDLES INCLUDED**



CVPCV Steam & vac Flex. F/ Bieffe Clean V - L 2 mt



Steam handle - 2mt

### INCLUDED ACCESSORIES EMILIO - CLEAN VAPOR - CLEAN VAPOR JUNIOR



CVG3 Insert Squeege 150 mm. – Pvc bristles



CVH diam. 13 300 mm



CVI Steam & Vac nozzle Rubber insert diam 13 Strip/Bristles insert



CVL diam. 13 300 mm



CVM Slide insert diam. 13 300 mm - M



CVON (X2) Steam & vac extension L 40 mm



MGK04N



**MGLND** Curved small brush diam. 26 mm for MGK04N - Nylon bristles

	CLEAN VAPOR JUNIOR ref. BF090JN	CLEAN VAPOR ref. BF090E	CLEAN VAPOR PLUS ref. BF090EPL
POWER	220-240V 50-60 Hz	220-240V 50-60 Hz	380V 50-60 Hz
BOILER CAPACITY	3,5 lt	5 lt	5 lt
BOILER REFILL	Automatic	Automatic	Automatic
BOILER POWER	1300W+1300W	1500W+1500W	1500W+1500W+1500W
STEAM TEMPERATURE (BOILER)	180°C	190°C	190°C
STEAM PRESSURE	6 Bar	6 Bar	6 Bar
STEAM PRODUCTION	53 g/m	60 g/m	90 g/m
LIQUID/DUST VACUUM POWER	1300W two-stage	1400W two-stage	1400W two-stage
WATER/DETERGENT TANK	5 lt	10 lt	10 lt
STEEL DRUM CAPACITY	20 Lt	23 Lt	23 Lt
DIMENSIONS	30x56xh100h cm	40x59xh115h cm	40x59xh115h cm
WEIGHT WITH ACCESSORIES	31 kg	40 kg	44,5 kg

### ♦ HOT WATER/DETERGENT ♦ STEAM ♦ VACUUM ♦ INJECTION/EXTRACTION ♦ WET VACUUM CLEANER

### **ECOWASH**

### Professional steam generator for car-wash and industrial use with va-

ECOWASH is a power steam generator designed for cleaning large industrial and public sites. The range of action for the use of steam generators of this line is very wide: from professional kitchens, hotel rooms, swimming pools, warehouses, industrial premises (tool cleaning and industrial equipment) to food production. The accessories used for ECOWASH give the possibility to treat different surfaces: upholstery, sofas, armchairs, parquet, tiles, metal, plastic, it also removes chewing gum.





# **BF4000 BF4000 VACUUM**

### High-pressure steam cleaner for cleaning.

High pressure steam generator, available in two versions: with and without vacuum. It is the ideal machine for industrial cleaning in general and for steam car washing, also at home. BF 4000 is a diesel-powerd steam generator that delivers 35Kw of steam (42Kg/h). The steam and detergent functions can be actuated directly on the gun with mechanical and guick control system.

### **INCLUDED ACCESSORIES ECOWASH e BF4000**

Mechanical lances					
	RIP2314 - Steam lance "heavy duty" 45° - 300 mm				
	RIP0406 - Steam gun Hose BF4000 8mt				
	RIP2321 - Straight steam wand – 200 mm				
	RIP2322 - Steam lance Athermic bent – 900 mm				
	RIP2323 - Steam lance Athermic bent – 1200 mm				

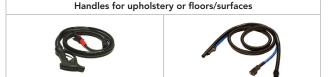


Mechanical steam/detergent lances

RIP0401 - L20cm hose 7mt

RIP0402 - L50cm hose 7mt





	ECOWASH ref. BF320	ECOWASH ref. BF320PL	ECOWASH ref. BF320PLBFR	BF4000 VAPOR ref. BF601	BF4000 VACUUM ref. BF602	
POWER	220V-240V 50-60Hz	380V 50/60Hz	380V 50/60Hz	220V-240V 50Hz	220V-240V 50Hz	
BOILER POWER	Eletric			Diesel fuel tank 45 lt		
BOILER POWER	3000W	4500W	6500W	350W 220V + 1200W	350W 220V + 1200W	
BOILER CAPACITY	5 lt	5 lt	5 lt	16 lt	16 lt	
STEAM PRESSURE	6 Bar	6 Bar	6 Bar	10,5 bar	10,5 bar	
STEAM TEMPERATURE (BOILER)	180°C	180°C	180°C	180°C	180°C	
STEAM PRODUCTION	60 g/min	90 g/m	130 g/min	700 g/min	700 g/min	
STEAM OUTLETS	3	3	3	10 bar	10 bar + 6 bar	
VACUUM ENGINE	1200W	1200W	1200W	-	1200W	
VACUUM NOISE LEVEL	62 dB(A)	62 dB(A)	62 dB(A)	-	62 dB	
STEEL DRUM VOLUME	20 lt	20 lt	20 lt	-	20 lt	
WATER TANK	10 lt	10 lt	10 lt	WATER SUPPLY/TANK 10 lt		
DETERGENT TANK	10 lt	10 lt	10 lt	3 lt	3 lt	
SIMULTANEOUS INJECT/EXTRACT/HOT WATER	•	<b>Ø</b>	<b>Ø</b>	•	<b>Ø</b>	
SIMULTANEOUS STEAM/ASPIRATION/ HOT WATER	<b>o</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	
TWO STEAM OUTLETS ( FOR MORE OPERATORS AT THE SAME TIME)	Injection/extraction lance + Steam gun			2 Steam guns		
DIMENSIONS	58x63xh108 cm	58x63xh108 cm	58x63xh108 cm	110x70x90h cm	110x70x90h cm	
WEIGHT	45 kg	45 kg	45 kg	110 kg	135 kg	

### **ACCESSORIES AVAILABLE**

BIEFFE offers a wide range of handles and accessories for different applications, and detergents for specific uses. See below for

#### Small brushes diam.26 for MGK04N



MGLND - Nylon bristles MGLNE - Brass bristles

#### Steam/water/vacuum handles for upholstery



CVK21E - 4mt CVK21EC - 5mt CVK21ED - 8mt

### Small brushes diam.28 for MGK04NC



MGLN - Nylon bristles MGLNA - Steel bristles MGLNB - Brass bristles MGLNC - Pekalon bristles

### Brushes for mechanical lances diam.60/80 1/8 F



RIP5171 - diam.60 PVC bristles RIP5172 - diam.60 brass bristles RIP5173 - diam.60 steel bristles RIP5174 - diam.60 natural bristles RIP5175 - diam.80 brass bristles

RIP5176 - diam.80 steel bristles

### Small brushes diam.20 M10 for RIP0603 RIP5221 - Nylon bristles



RIP5222 - Steel bristles RIP5223 - Brass bristles RIP5224 - Pekalon bristles



Steam gun flex 5mt



RIP0603 Steam gun 1 exit with corrugated tube



MGK04NC Curved steam lance 400 mm



MGK04AN Curved steam lance brass 12cm



MGK04BN Steam lance brass extension 19cm



CVK20 Steam/vacuum nozzle for upholstery



Inject./extract. nozzle for carpet floors 280mm



Steam/vacuum brush with brass bristles for kitchen



CVG4 Brush with brass bristles for CVG1



CVG3B Brush with nylon hard bristles for CVG1



CVK20S Transparent nozzle iniect./extract.



CVG Nozzle for windows inject./extract. 250mm



CVK36N Sanitizer nebulizer for MGK01



CVK37N Sanitizer nebulizer for CVP



CVK51 Steel extension inject./extract. 1mt



Nozzle for carpet floor inject./extract. 240mm



CVK30 Tube inject./extract. for chewing-gum 1mt



**CVCG** Nozzle inject./extract. for chewing-gum



CVK49 Steam & vac tool F/ Carpet 100 cm



CVK11 Flexible vacuum hose F/CVK11 - L 3mt



RIP0801 Steam mop Professional - 5mt



Steam & vac nozzle F/ Helmets



Vacuum blowing motor



CVH2 Steam & Vac nozzle diam 12 400 mm black



CVM2 Insert slide diam, 12 400 mm - M2



CVI2 Insert rubber D12 400 mm - 12



CVL2 Insert Strip/Bristles diam. 12 400 mm - L2



CVK106 Silicone brush steam & vacuum

### **DETERGENTS**



Removing chewing gum, floors and upholstery, degreasing, hydrogen peroxide, alcohol...

### **SWEEPERS**



FLASH BIEFFE Line of sweepers for gyms, driveways, workshops, industries, etc.

### **DRYING**



**CARFON** Dryer for car interiors, seats and upholstery.

OZONO BIEFFE e OZONO BIEFFE PLUS

**OZONE FOR SANITIZATION** 

Ozone generator for sanitization of small/medium environments.



STEAM VACUUM INJECTION/EXTRACTION

### MAGIC VAPOR

Steam generator for cleaning and ironing



STEAM VACUUM INJECTION/EXTRACTION

### MAGIC VAPOR RA MAGIC VAPOR RA 3kW

Steam generator for cleaning with automatic water refilling system



### **INCLUDED ACCESSORIES MAGIC VAPOR / MAGIC RA**



MGK01NW Steam handle – 2mt



MGK02N (X2) Steam extension Konfort 41 cm



MGK03N Connector tool Konfort



MGK04N Steam lance



MGLND Curved small brush diam. 26 mm for MGK04N – Nylon bristles



**MGK06N** Triangular steam brush



MGK07N Rectangular steam brush W/Hook



MGK05N Steam squeege Konfort

### AVAILABLE MICROFIBRE MOP



STEAM INJECTION/EXTRACTION

### **STEAM 3000**

Steam generator for cleaning



### **INCLUDED ACCESSORIES**



MGK01E05 Steam handle 5mt



E05 CVK36N dle 5mt Steam nebulizer



MGK04N Steam lance



MGLND Curved small brush diam. 26 mm for MGK04N – Nylon bristles

# AVAILABLE **DOUBLE STEAM OUTPUT**AVAILABLE **KIT CLEANING BARRELS**

	MAGIC VAPOR ref. BF005/ BF002	MAGIC VAPOR RA ref. BF009	MAGIC VAPOR RA 3kW ref. BF009PL	STEAM 3000 ref. BF420	STEAM 3000 ref. BF420PL	STEAM 3000 ref. BF420PL2
POWER	220-240V 50-60 Hz	220-240V 50-60 Hz	220-240V 50-60 Hz	220-240V 50-60 Hz	380V 50-60 Hz	380V 50-60 Hz
BOILER CAPACITY	2,8 lt	2,4 lt	2,8 lt	5 lt	5 lt	5 lt
BOILER REFILL	Manuale	Automatica	Automatica	Automatica	Automatica	Automatica
BOILER POWER	1300W	1200W+1200W	3000W	3000W	4500W	6500W
STEAM TEMPERATURE (BOILER)	165°C	165°C	165°C	180°C	180°C	180°C
STEAM PRESSURE	4,8 Bar	6 Bar	6 Bar	6 Bar	6 Bar	6 Bar
STEAM PRODUCTION	26 g/m	48 g/m	60 g/m	58 g/min	90 g/min	130 g/min
DIMENSIONS	25x38x30h cm	27x39x39h cm	28,5x38xh48 cm	48x36xh100 cm	48x36xh100 cm	48x36xh100 cm
WEIGHT NO ACCESSORIES	8 kg	9 kg	11 kg	31 kg	31 kg	31 kg
WEIGHT WITH ACCESSORIES	10 kg	11 kg	13 kg	33,5 kg	33,5 kg	33,5 kg
ADJUSTABLE STEAM SYSTEM	<b>Ø</b>	<b>②</b>	<b>Ø</b>	<b>②</b>	<b>②</b>	<b>②</b>
PREDISPOSITION IRONING USE	<b>②</b>	<b>②</b>	<b>Ø</b>	-	-	-