

3.1



FDR Super



FDR Super Air



Exclusive (patented) foam dosing system in
Aisi / 316 with by-pass

Mobile cleaning unit With Aisi/316 foam dispenser system from 20 to 200 Bar

Entirely designed and produced by **VEMA**, with an eye on all cleaning needs in the various sectors of the food industry.

This washing machine represents a mix of exceptional **safety, functionality, power, efficiency and durability**. The pressure can be adjusted from **20 to 200 bars** with **flow rates of from 15 to 21 l/min**

The machine is fitted with a support for manual hose reel (**optional**) with 20m high pressure hose and practical pull-out trigger gun, lance holders, **30 kg detergent container holder** (2 X 30 kg with foam system dual suction) and reliable stainless steel dispenser system with bypass for foam distribution.

The ease of movement thanks to the four wheels, delayed total stop device activated by closing the lance with zeroing of pressure in the delivery hose, high manoeuvrability of the **low voltage (24 V) machine controls**, special seal system suitable for hot water even at a temperature of more than **80°C** and attractive elegant design make this great little washing machine the best answer to all the indoor and outdoor cleaning needs of every company, simplifying the work of cleaning operatives, particularly in the food sector.

FDR SUPER
PRESSURE
FROM 20
TO 200 BAR

Mobile cleaning unit With Aisi/316 foam dispenser system from 20 to 200 Bar

3.1

Available configurations

CODE	MAX. FLOW RATE (lt/min)	ADJUSTABLE PRESSURE (Bar)	POWER (KW)	POWER SUPPLY (Volt)	RPM	WEIGHT (kg)	*DIMENSIONS (LxHxP) mm	MAX. IN-LET TEMPERATURE	MAX. N° OF USERS
FDR SUPER WITH STAINLESS STEEL DETERGENT DOSING SYSTEM FOR USE OVER 100 BAR									
10.3573.00	15	20 - 200	5,5	400	1450	100	550x1000x1000	75°C	1
10.3575.00	Same as model 10.3573.00 but without fitted manual hose reel				1450	90	550x850x1000	75°C	1
10.3574.00	21	20 - 150	5,5	400	1450	100	550x1000x1000	75°C	1
10.3576.00	Same as model 10.3574.00 but without fitted manual hose reel				1450	90	550x850x1000	75°C	1
FDR SUPER AIR WITH STAINLESS STEEL DETERGENT DOSING SYSTEM FOR USE LESS THAN 100 BAR									
10.3494.00	15	20 - 90	5,5	400	1450	100	550x1000x1000	75°C	1
10.3511.00	Same as model 10.3494.00 but without fitted manual hose reel				1450	90	550x850x1000	75°C	1
10.3495.00	21	20 - 90	5,5	400	1450	100	550x1000x1000	75°C	1
10.3512.00	Same as model 10.3495.00 but without fitted manual hose reel				1450	90	550x850x1000	75°C	1

* For models with double drum holder p = 1014 mm

For super air models, connection to a compressed air pipe must be provided (from 4 to 6 bar max)

Technical features

- Low voltage controls (24 volt).
- Total stop
- Motor protection circuit breaker
- Over temperature 80 ° C safety control
- Pressure adjustment
- Pressure indicator
- Pressure and flow controls
- Pump with s/s piston covered by ceramics and immersion lubrication.
- IP55 control panel.
- S/s dosing system Aisi/316 complete of by-pass for foam and disinfection
- Air system for a more compact foam (only for Super –Air version)
- Chemical tank 30 Kg (2 x 30 Kg with dual holder tank)
- S/s frame

3.1

Mobile cleaning unit With Aisi/316 foam dispenser system from 20 to 200 Bar

Supplied accessories



S/s washing lance cm 90 without nozzle complete of pin $\varnothing$ 14
Sec. 9.4 - Cod. 10.2219.00



S/s Foam lance cm complete of
nozzle and pin $\varnothing$ 14 (only for
FDR Super Air) **Sec. 9.8 - Cod.
10.3540.00**



Lancia Schiuma INOX per FDR super
Sec. 9.8 - Cod. 10.2218.00



S/s nozzle 1/8"
Sec. 9.7



H.p. gun with coupling $\varnothing$ 14
Sec. 9.9 - Cod. 10.1364.00



H.P. hose R/2 L= 20 mt.
Crimped 3/8" zinc. female
Sec. 9.10 - Cod. 10.3474.00 - R/Z
Cod. 10.1491.00 - R/X

Optional accessories



S.s manual hose reel
Sec. 9.2 - Cod. 10.1495.00
(di serie su alcuni modelli)



S/S Dual holder for tank with
wheel
Cod. 10.2248.00



Kit Double Suction
S/S Dual holder for tank with
N. 02 Ball Valves for dosing
detergents
Cod. 10.3508.00