



**CATERINA**  
Simply  
efficient



**FRANCESCA**  
Unique versatility  
for a gentle transfer



**LoB6**  
All the  
power you need

UNIQUE  
PATENTED  
SYSTEM



# RESEARCH AND CONSTRUCTIVE EXCELLENCE



Unique patented rotation system, with delicate movement of the liquid.

- Rotor rotation speed:  
**MINIMUM 4 rpm**  
**MAXIMUM 252 rpm**



F03



Control panel with 7" Touch Screen. You may also access the pump's every activity over Wi-Fi.

## OXYGEN TRANSFER = ZERO

See the Test details on the Communications page of our website  
**TECHNICAL FEATURES**

- **PATENTED** volumetric, self-priming dry pump up to -8.5 meters with manual and automatic variation of the flow rate, the parts in contact with the liquid are entirely made of stainless steel AISI 304 and 316.
- Ideal for cellar jobs: destemmed decanting, must and wine, timed replacement, filtration, bottling, passage in heat exchanger.
- Optimal for barrique filling and emptying.
- Maximum working pressure: 3 bar.
- Easily washable and sterilizable, it allows an accurate total inspection of the parts in contact with the product poured through the opening of the front cover.



### MULTIFUNCTION RADIO CONTROL

Repeats the five commands on the electronic panel on the pump.



TECHNICAL FEATURES	F03	F03V	F04	F04S	F04V	F05	F05V	F08	F08V	F10	F11	F11V	F20
flow rate (l/h):	1500-9000	400-9000	4100-17400	2400-14000	560-14000	3800-20400	900-20400	4900-26100	1100-26100	7700-30600	7700-35300	1800-35300	15300-60100
recommended min. fitting:	ø 40	ø 40	ø 50	ø 50	ø 50	ø 60	ø 60	ø 60/80	ø 60/80	ø 80	ø 80	ø 80	ø 80
typology:	Francesca® volumetric pump												
max working pressure:	3.0 bar												
rotation speed:	19-112 rpm	4-112 rpm	50-216 rpm	30-173 rpm	7-173 rpm	47-252 rpm	11-252 rpm	30-159 rpm	7-159 rpm	47-187 rpm	47-216 rpm	11-216 rpm	47-184 rpm
motor:	2.2 kw	2.2 kw	3.0 kw	3.0 kw	3.0 kw	4.0 kw	4.0 kw	4.0 kw	4.0 kw	5.5 kw	5.5 kw	5.5 kw	9.2 kw
ampere:	5.1	5.4	7.1	7.1	7.1	8.8	8.8	8.8	8.8	11.8	11.8	11.8	18.7
variator:	electronic												
voltage (Three-phase):	380/480												
frequency:	50/60 Hz												
pump body material:	AISI 316 and AISI 304												
material of the piston/rotor:	NBR												
seals:	TEFLON												
weight:	150.0 Kg	155.0 Kg	150.0 Kg	170.0 Kg	175.0 Kg	160.0 Kg	165.0 Kg	180.0 Kg	185.0 Kg	190.0 Kg	190.0 Kg	195.0 Kg	350.0 Kg
dimensions (cm):	62x99x90	62x107x90	62x92x90	62x105x90	62x113x90	62x92x90	62x100x90	65x103x94	65x111x94	65x92x94	65x92x94	65x100x94	92x106x101



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