

<b>COMPLETE DESIGNATION</b>	<b>I-500</b>	<b>X</b>	<b>T4/2</b>	<b>CA</b>	-	<b>B</b>	+	<b>101</b>
<b>MODEL</b>								
<b>MATERIAL</b> (X = AISI 304 - Z = AISI 316)								
<b>VOLTAGE</b> TRI 50Hz (T2 = 230V - T4 = 400V)								
<b>VELOCITY</b> (/2 = 2 vel. - VF = adjustable vel.)								
<b>MOUNTINGS</b> (CA = trolley - EL = free shaft)								
<b>ELECTRICAL PANEL</b> (Look at specifications) (0 = without electrical panel)								
<b>OPTIONS</b> (Look at available options)								

## MICRO I-500 flexible impeller self-priming pump

## 50,000 l/h - 760 rpm

PUMP BODY	Stainless steel microfusion			
SEAL	High quality graphite/silicon/EPDM mechanical sealing			
TRANSMISSION AND VELOCITY REDUCTION	-	Belt drive, maintenance free		
TROLLEY	Stainless steel, very manageable, wheels with bearings			
INLET-OUTLET	75R-70RM(M.90x3,5) - 60RM(MÂCON) - 65NW - 80NW - 80ITA			
AVAILABLE VOLTAGES (50Hz)	-	230V - 400V		
ADJUSTABLE SPEED	-	-	-	IP-54 / IP-66
WEIGHT KG.	34	140	143	173
POWER KW	-	5.5/4	5.5/4	5.5

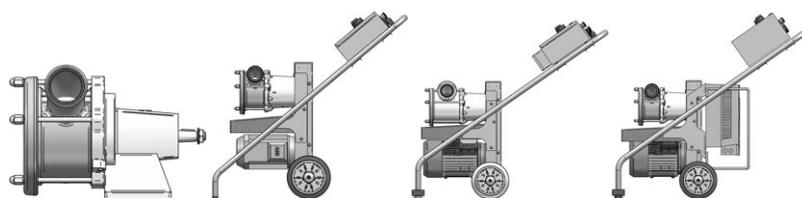
### MAIN FEATURES:

Up to 3 bar maximum pressure.

Very strongly built.

Impellers with 177.2600 FDA certificate for wines and derivatives.

Low revolution operation.

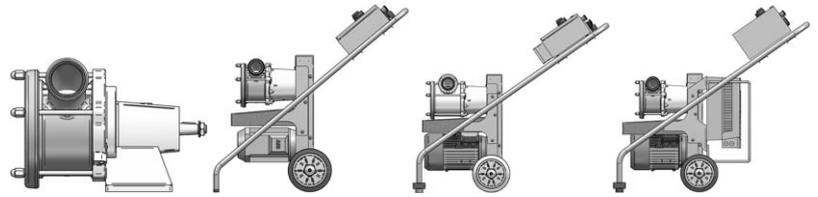


**TRI 230V, other voltatges or frequencies: ask for availability**

	FREE SHAFT PUMP, WITHOUT MOTOR	ELECTRIC UNITS "B"	2 VEL. ELECTRONIC EQUIPMENT + RC STOP/START/ VELOCITY/INVERTER	ADJUSTABLE VELOCITY
	EL-0	CA-B	CA-D+102	CA-A
<b>_0000</b>	Free shaft pump, without motor	*		
<b>_T4/2</b>	TRI 400V 50Hz 2 vel.	*	*	
<b>_T4VF</b>	TRI 400V 50Hz adjustable vel.			*

**MICRO I-500 options**

\* Available options when ordering



FREE SHAFT PUMP, WITHOUT MOTOR	ELECTRIC UNITS "B"	2 VEL. ELECTRONIC EQUIPMENT + RC STOP/START/ VELOCITY/INVERTER	ADJUSTABLE VELOCITY
EL-0	CA-B	CA-D+102	CA-A

<b>_0000</b>	Free shaft pump, without motor	*				
<b>_T4/2</b>	TRI 400V 50Hz 2 vel.		*	*		
<b>_T4VF</b>	TRI 400V 50Hz adjustable vel.				*	
<b>ADDITIONAL OPTIONS</b>	<b>101</b> RC stop/start  Long-range radio remote control, start/stop. (Transmitter in waterproof case)			*		*
	<b>102</b> RC stop/start/velocity/inverter  Long-range radio remote control, with start/stop/velocity/inverter controls. (IP-66 transmitter)				<b>INCLUDED</b>	*
	<b>104</b> Stop programmer  When switching on allows to set up a working time.			*	*	
	<b>105</b> 20 start/stop programmed inputs  Caters for up to 20 starting or stopping programmed actions a day.			*	*	
	<b>111</b> Connection for external manoeuvre  Start/stop for open/close contact.			*	*	*

## MICRO I-500 electrical panels specifications

**“A”  
Adjustable  
velocity**

Waterproof IP-55 electronic variator with switch disconnecter, speed control, inverter and full engine protection.

Adjustable thermostat which cuts down the engine if over-temperature in the pump occurs (work in dry conditions).



**“A+102”  
Adjustable  
velocity + RC**

Waterproof IP-55 electronic variator with switch disconnecter, speed control, inverter and full engine protection.

Long-range radio remote control (stop/start/velocity/inverter). IP-66 transmitter.

Adjustable thermostat which cuts down the engine if over-temperature in the pump occurs (work in dry conditions).



**“B”  
2 velocities**

IP-55 stainless steel electrical box with clutch switch disconnecter, velocity-inverter switcher and full engine protection.

Adjustable thermostat which cuts down the engine if over-temperature in the pump occurs (work in dry conditions).



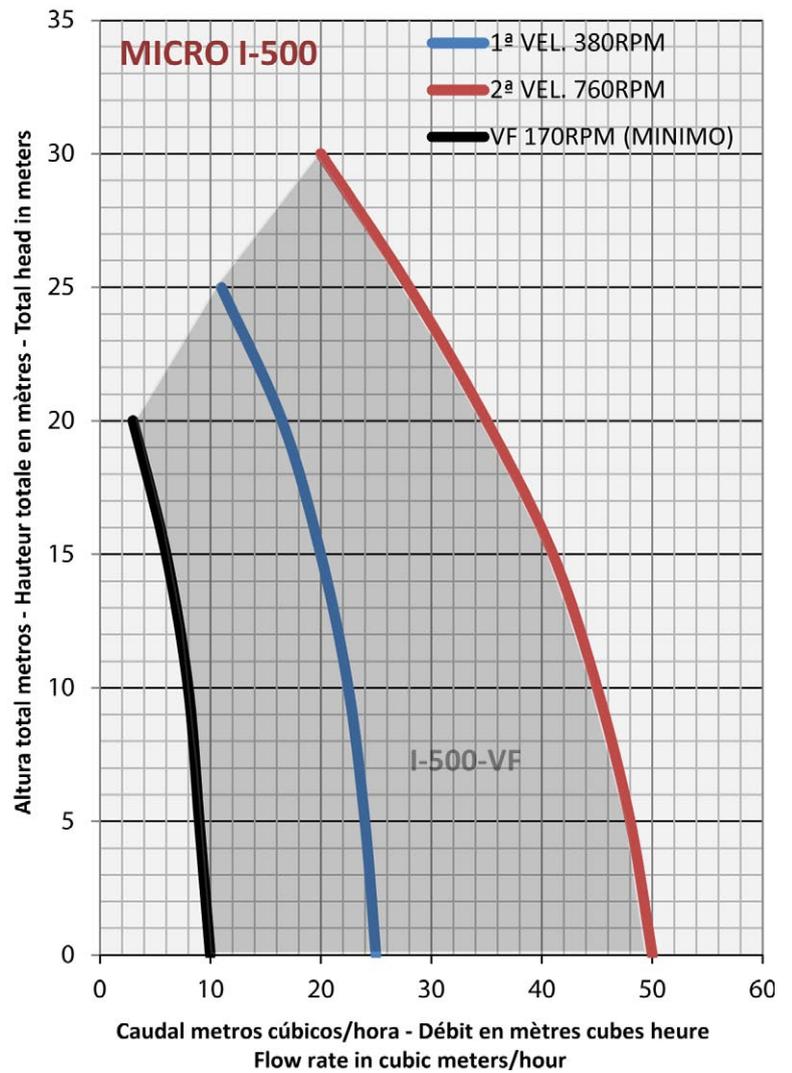
**“D+102”  
Electronic  
2 velocities  
+ RC**

IP-55 stainless steel electrical box with clutch switch disconnecter, contactors and buttons for velocity and direction selection (smooth transition between velocities), full engine protection.

Long-range radio remote control (stop/start/velocity/inverter). IP-66 transmitter.

Adjustable thermostat which cuts down the engine if over-temperature in the pump occurs (work in dry conditions).





**MICRO I-500 dimensions**
