

<b>COMPLETE DESIGNATION</b>	<b>SM250</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 - T5 = 230/400V)								
<b>VELOCITY</b> (/1 = 1 vel. - /2 = 2 vel. - VF = adjustable vel.)								
<b>MOUNTINGS</b> (CA = trolley - PR = portable - ES = static - EL = free shaft)								
<b>ELECTRICAL PANEL</b> (Look at specifications) (0 = without electrical panel)								
<b>OPTIONS</b> (Look at available options)								

## MICRO SM250 flexible impeller self-priming pump 25,000 l/h - 1,430 rpm

PUMP BODY	Stainless steel microfusion					
SEAL	High quality graphite/silicon/EPDM mechanical sealing					
TRANSMISSION/SHAFT	-	Rigid/replaceable shaft on standard engine				
TROLLEY	-	Stainless steel, very manageable				
INLET-OUTLET	50R(W.66x8/1") - 50RM(M.67x3) - 50NW - 50ITA					
AVAILABLE VOLTAGES (50Hz)	-	230/400V	230V - 400V			
ADJUSTABLE SPEED	-	-	-	-	-	IP-54 / IP-66
WEIGHT KG.	18	38	62	65	71	68
POWER KW	-	3	3	3.2/1.7		3

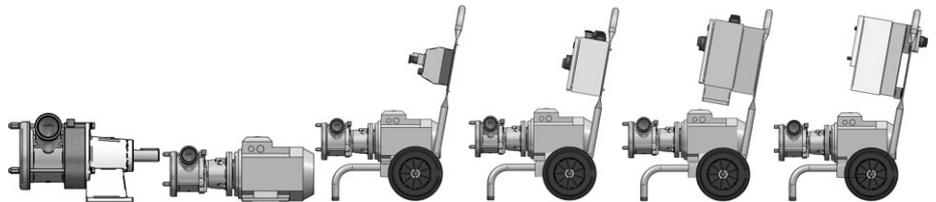
### MAIN FEATURES:

Up to 2 bar maximum pressure.

Very strongly built.

Impellers with 177.2600 FDA certificate for wines and derivatives.

Semimonoblock assembly with electric motors by leading brands. Bearing between motor and pump.



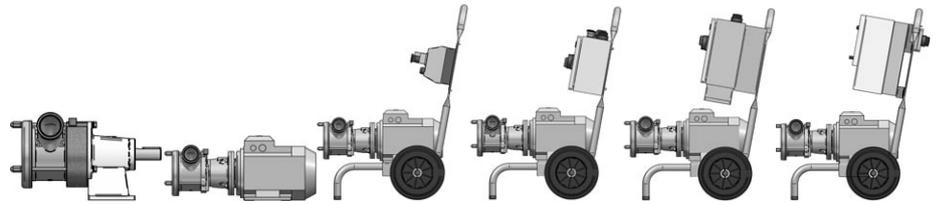
**TRI 230V, other voltatges or frequencies: ask for availability**

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

<b>_0000</b>	Free shaft pump, without motor	*				
<b>_T5/1</b>	TRI 230/400V 50Hz 1 vel.	*				
<b>_T_/1</b>	TRI 230 or 400V 50Hz 1 vel.	*				
<b>_T_/2</b>	TRI 230 or 400V 50Hz 2 vel.	*				
<b>_T4VF</b>	TRI 400V 50Hz adjustable vel.	*				

## MICRO SM250 options

\* Available options when ordering



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

<b>_0000</b>	Free shaft pump, without motor	*				
<b>_T5/1</b>	TRI 230/400V 50Hz 1 vel.	*				
<b>_T_1</b>	TRI 230 or 400V 50Hz 1 vel.		*			
<b>_T_2</b>	TRI 230 or 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 SM250 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-66 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).

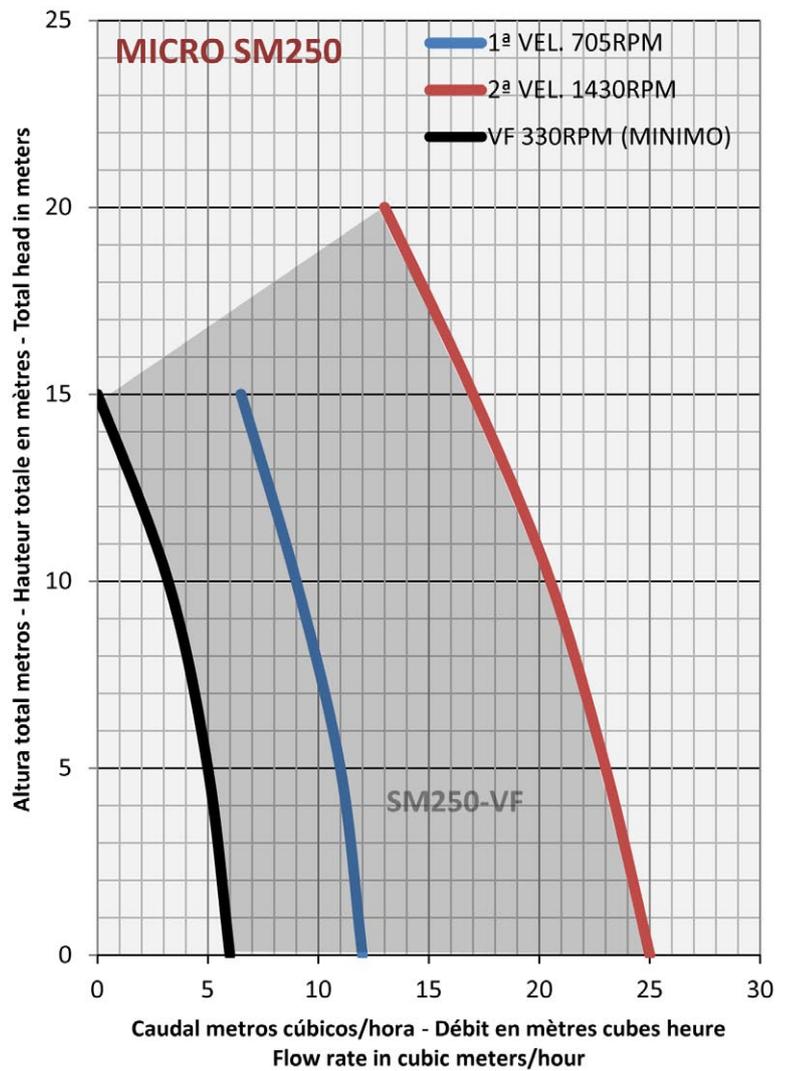


- “C”  
1 velocity  
without  
thermostat**
- IP-557 box with inverter, overload and short circuit protection and emergency stop button.



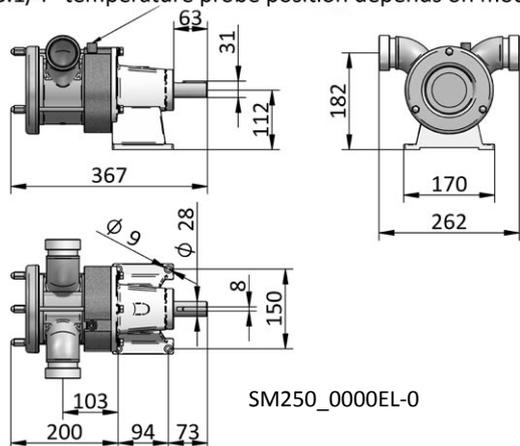
- “D+102”  
Electronic  
2 velocities +  
RC**
- IP-55 stainless steel electrical box with clutch switch disconnecter, contactors and buttons for velocity and direction selection (smooth transition between velocities), full engine protection.
- Long-range radio remote control (stop/start/velocity/inverter). IP-66 transmitter.
- Adjustable thermostat which cuts down the engine if over-temperature in the pump occurs (work in dry conditions).



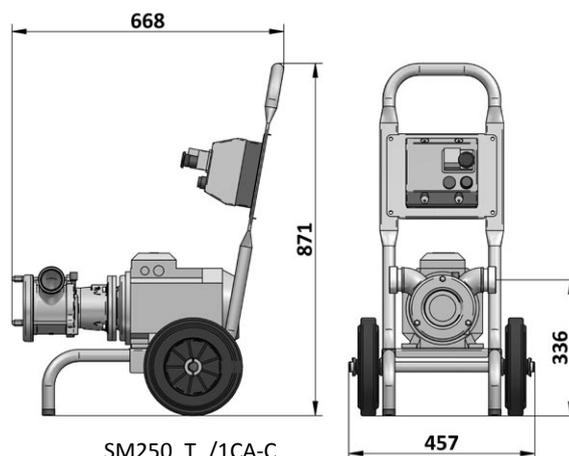


**MICRO SM250 dimensions**

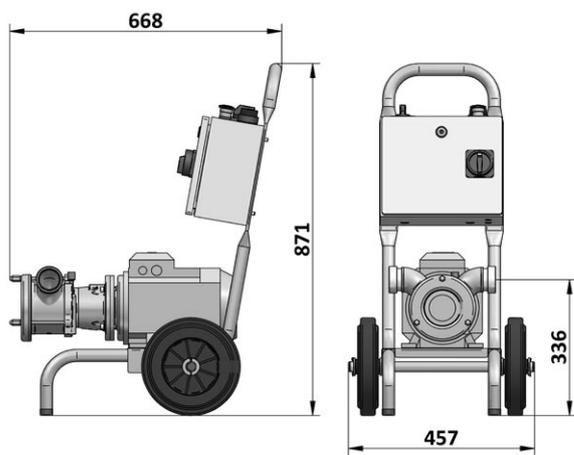
G.1/4" temperature probe position depends on model



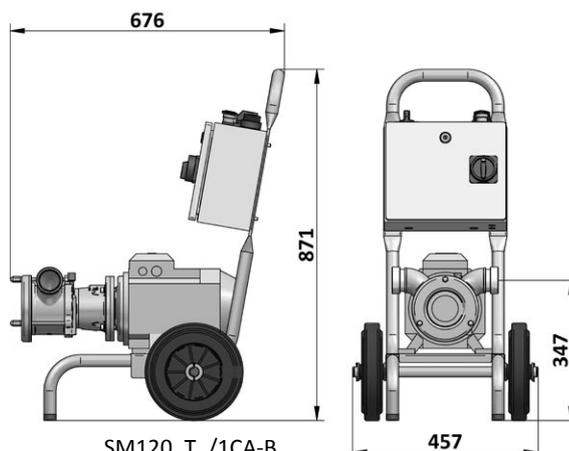
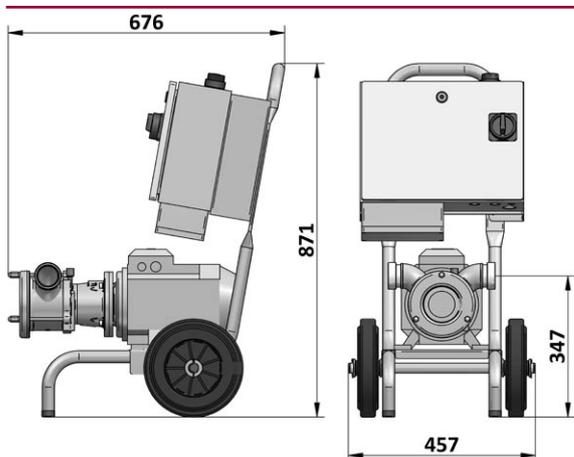
SM250\_0000EL-0



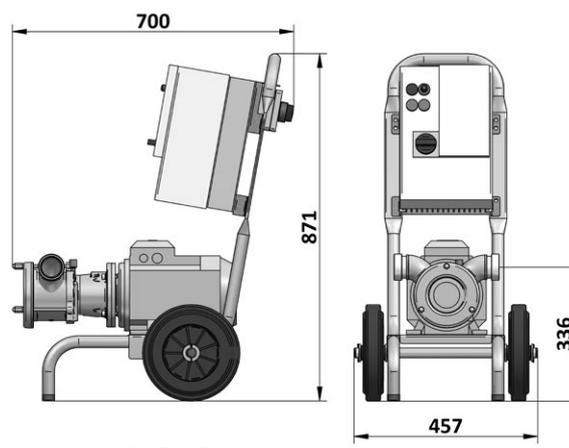
SM250\_T\_/1CA-C



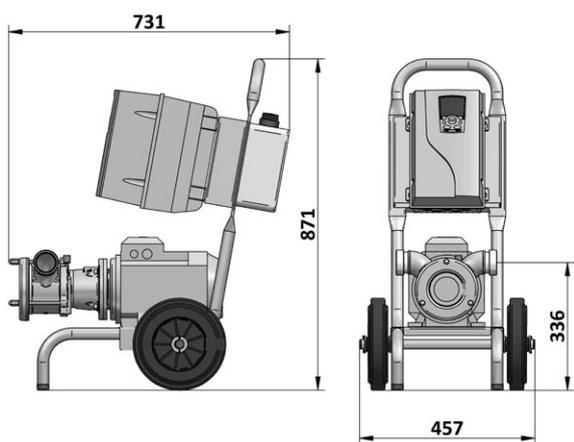
SM250\_T\_/1CA-B


 SM120\_T\_/1CA-B  
 SM150\_T\_/1CA-B  
 SM250\_T\_/2CA-B


SM250\_T\_/2CA-D+102



SM250\_T4VFCA-A



SM250\_T4VFCA-A+102

Les cotes, els rendiments i les altres dades indicades, igual que les imatges, són orientatives.

Ens reservem el dret d'efectuar qualsevol modificació de les característiques, materials o aspecte de les nostres màquines.