

COMPLETE DESIGNATION	SM100	X	T4/2	CA	-	B	+	101
MODEL								
MATERIAL (X = AISI 304 - Z = AISI 316)								
VOLTAGE TRI 50Hz (T2 = 230V - T4 = 400V - T5 = 230/400V)								
VELOCITY (/1 = 1 vel. - /2 = 2 vel. - VF = adjustable vel.)								
MOUNTINGS (CA = trolley - PR = portable - ES = static - EL = free shaft)								
ELECTRICAL PANEL (Look at specifications) (0 = without electrical panel)								
OPTIONS (Look at available options)								

MICRO SM100 flexible impeller self-priming pump

10,000 l/h - 1,410 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	45R(W.54x9,5/1") - 40RM(M.55x3) - 40NW - 50NW - 45RI					
AVAILABLE VOLTAGES (50Hz)	-	230V - 230/400V	230V - 400V			
ADJUSTABLE SPEED	-	-	-	-	-	IP-54 / IP-66
WEIGHT KG.	10	28	40	42	44	43
POWER KW	-	1.1	1.1	1.1/0.55		1.3

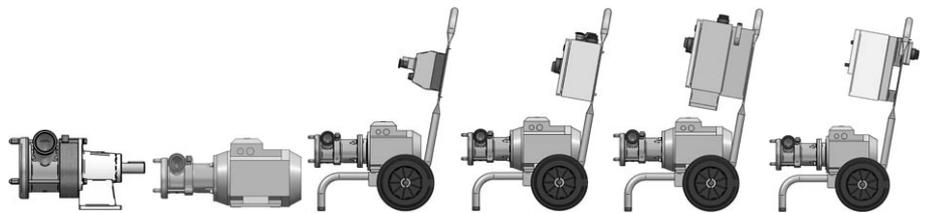
MAIN FEATURES:

Up to 2.5 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.



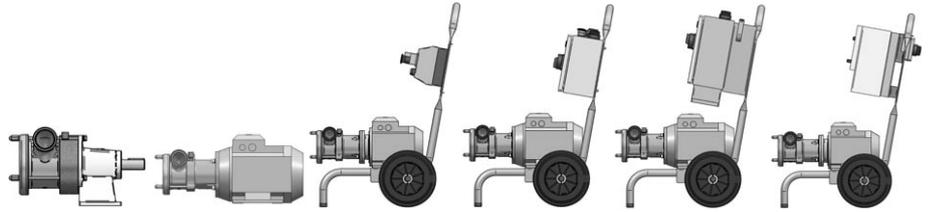
TRI 230V, other voltatges or frequencies: ask for availability

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

_0000	Free shaft pump, without motor	*				
_M2/1	MONO 230V 50Hz 1 vel.			*		
_T5/1	TRI 230/400V 50Hz 1 vel.	*				
T/1	TRI 230 o 400V 50Hz 1 vel.		*			
T/2	TRI 230 o 400V 50Hz 2 vel.	*		*		
_T4VF	TRI 400V 50Hz adjustable vel.				*	

MICRO SM100 Suplementos opcionales

* 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

_0000	Free shaft pump, without motor	*			
_T2/1	MONO 230V 50Hz 1 VEL.		*		
_T5/1	TRI 230/400V 50Hz 1 vel.	*			
T/1	TRI 230 o 400V 50Hz 1 vel.		*		
T/2	TRI 230 o 400V 50Hz 2 vel.	*	*	*	
_T4VF	TRI 400V 50Hz adjustable vel.				*
ADDITIONAL OPTIONS	101 RC stop/start Long-range radio remote control, start/stop. (Transmitter in waterproof case) 			*	*
	102 RC stop/start/velocity/inverter Long-range radio remote control, with start/stop/velocity/inverter controls. (IP-66 transmitter) 			INCLUDED	*
	104 Stop programmer When switching on allows to set up a working time. 			*	*
	105 20 start/stop programmed inputs Caters for up to 20 starting or stopping programmed actions a day. 			*	*
	111 Connection for external manoeuvre Start/stop for open/close contact. 			*	*

MICRO SM100 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.



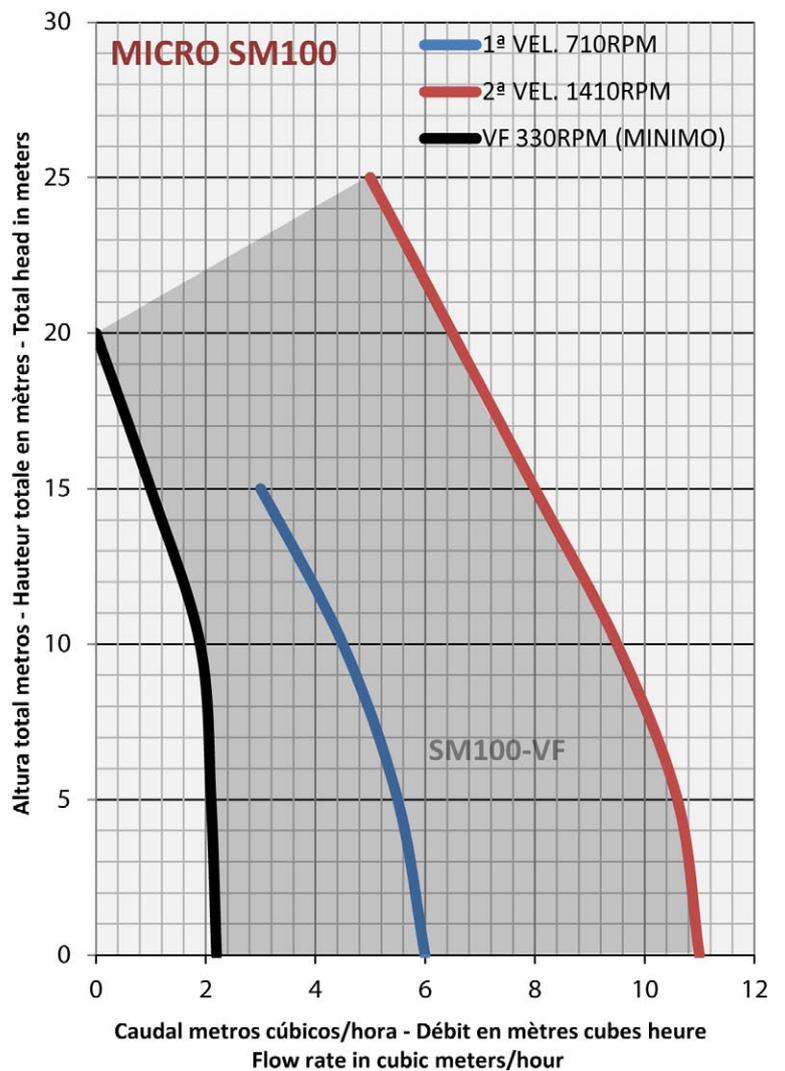
“D+102” Electronic 2 velocities + RC

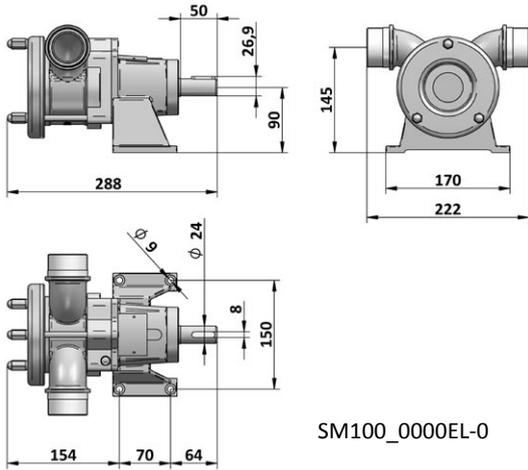
IP-55 stainless steel electrical box with clutch switch disconnecter, contactors and buttons for velocity and direction selection (smooth transition between velocities), full engine protection.

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

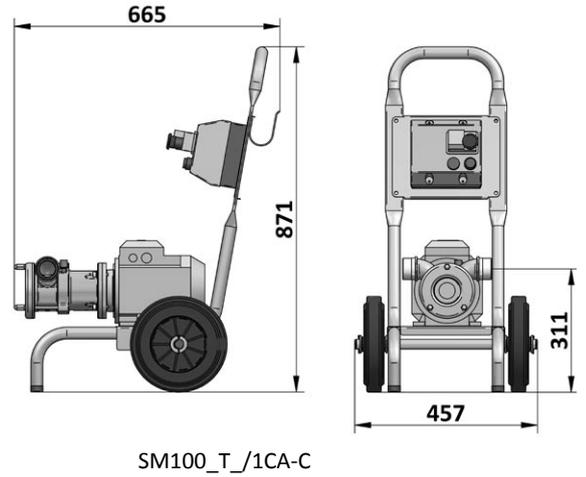
Adjustable thermostat which cuts down the engine if over-temperature in the pump occurs (work in dry conditions).



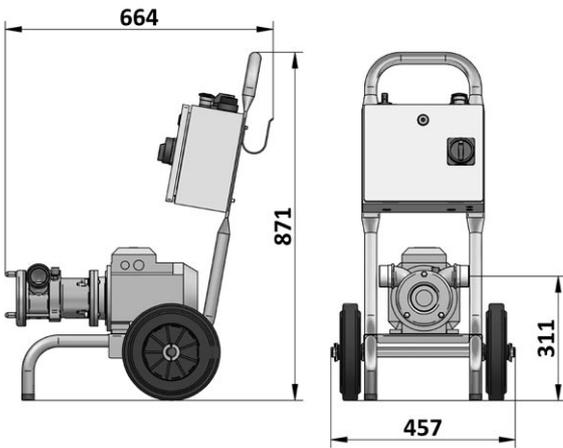


MICRO SM100 dimensions


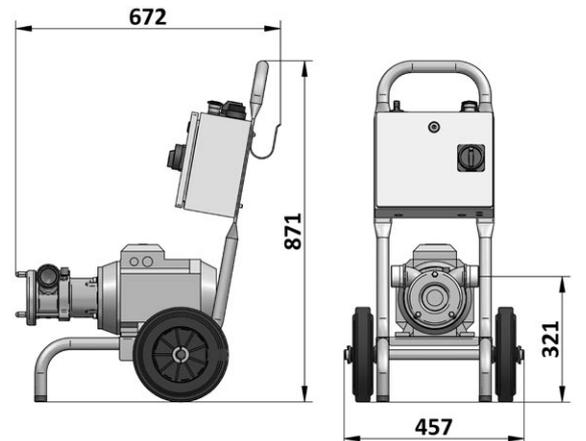
SM100_0000EL-0



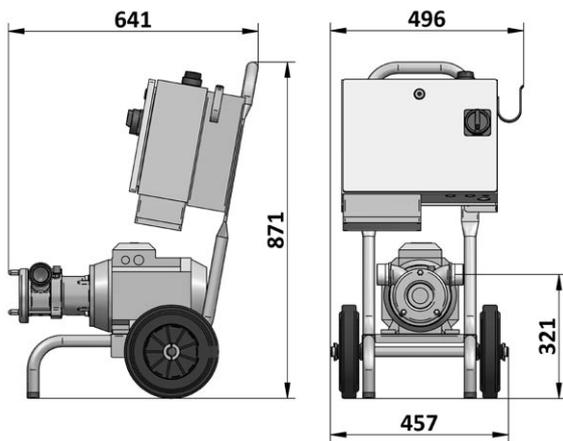
SM100_T_/1CA-C



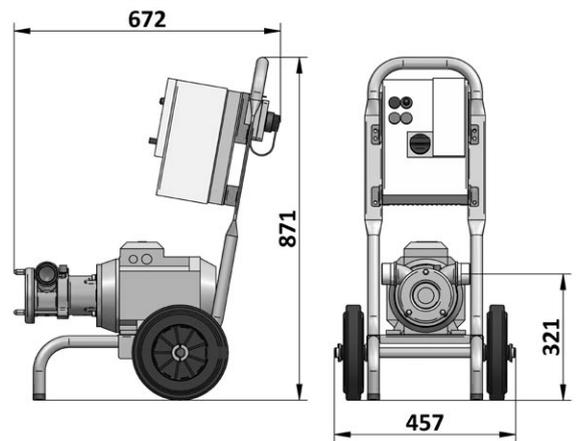
SM100_T_/1CA-B



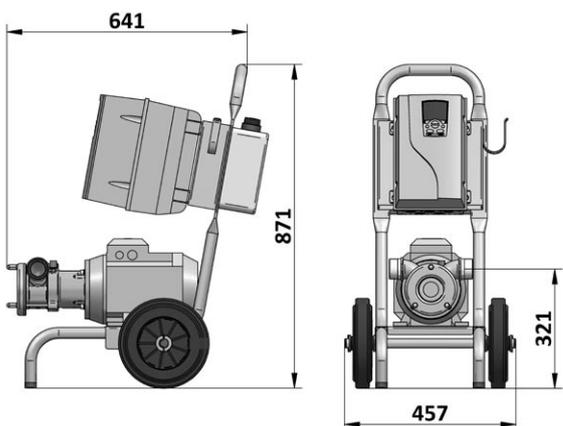
SM100_T_/2CA-B



SM100_T_/2CA-D+102



SM100_T4VFCA-A



SM100_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.