

<b>COMPLETE DESIGNATION</b>	RS400	X	T4VF	CA	-	A	+	102
<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 - ES = static)								
<b>ELECTRICAL PANEL</b> (Look at specifications) (0 = without electrical panel)								
<b>OPTIONS</b> (Look at available options)								

## MICRO RS400 flexible impeller self-priming pump

**40,000 l/h - 700 rpm**

PUMP BODY	Stainless steel microfusion				
SEAL	High quality graphite/silicon/EPDM mechanical sealing				
TRANSMISSION/SHAFT	Elastic coupling	Belt drive, maintenance free			
TROLLEY	-	Stainless steel, very manageable			
INLET-OUTLET	60RM - 75R-70RM (M.90x3,5) - 65NW - 80NW - 80ITA				
AVAILABLE VOLTAGES (50Hz)	230/400V	230V - 400V			
ADJUSTABLE SPEED	-	-	-	-	IP-54 / IP-66
WEIGHT KG.	90	106	110	117	113
POWER KW	4	4	4 - 4.4/3.3		4

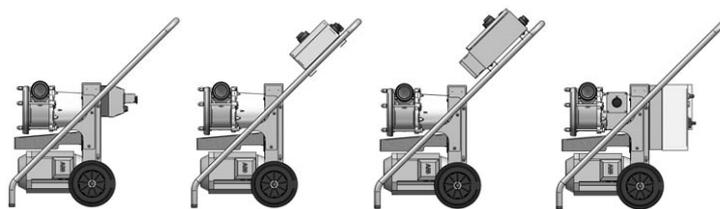
### MAIN FEATURES:

Up to 3 bar maximum pressure.

Very strongly built.

Impellers with 177.2600 FDA certificate for wines and derivatives.

Low revolution operation.



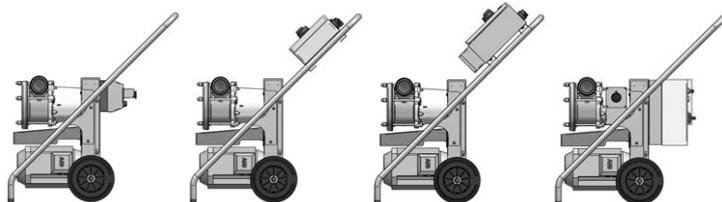
**TRI 230V, other voltages or frequencies: ask for availability**

STATIC, WITHOUT ELECTRIC UNITS	WITHOUT THERMOSTAT, ELECTRIC UNITS "C"	ELECTRIC UNITS "B"	2 VEL. ELECTRONIC EQUIPMENT + RC STOP/START/VELOCITY/INVERTER	ADJUSTABLE VELOCITY
ES-0	CA-C	CA-B	CA-D+102	CA-A

_T5/1	TRI 230/400V 50Hz 1 vel.	*		
_T4/1	TRI 400V 50Hz 1 vel.		*	
_T4/2	TRI 400V 50Hz 2 vel.		*	
_T4VF	TRI 400V 50Hz adjustable vel.			*

**MICRO RS400 options**

\* Available options when ordering



STATIC, WITHOUT ELECTRIC UNITS	WITHOUT THERMOSTAT, ELECTRIC UNITS "C"	ELECTRIC UNITS "B"	2 VEL. ELECTRONIC EQUIPMENT + RC STOP/START/VELOCITY/INVERTER	ADJUSTABLE VELOCITY
ES-0	CA-C	CA-B	CA-D+102	CA-A

_T5/1	TRI 230/400V 50Hz 1 vel.	*				
_T4/1	TRI 400V 50Hz 1 vel.		*			
_T4/2	TRI 400V 50Hz 2 vel.		*	*		
_T4VF	TRI 400V 50Hz adjustable vel.			*		
<b>ADDITIONAL OPTIONS</b>	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)			<b>INCLUDED</b>	*
	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 RS400 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.

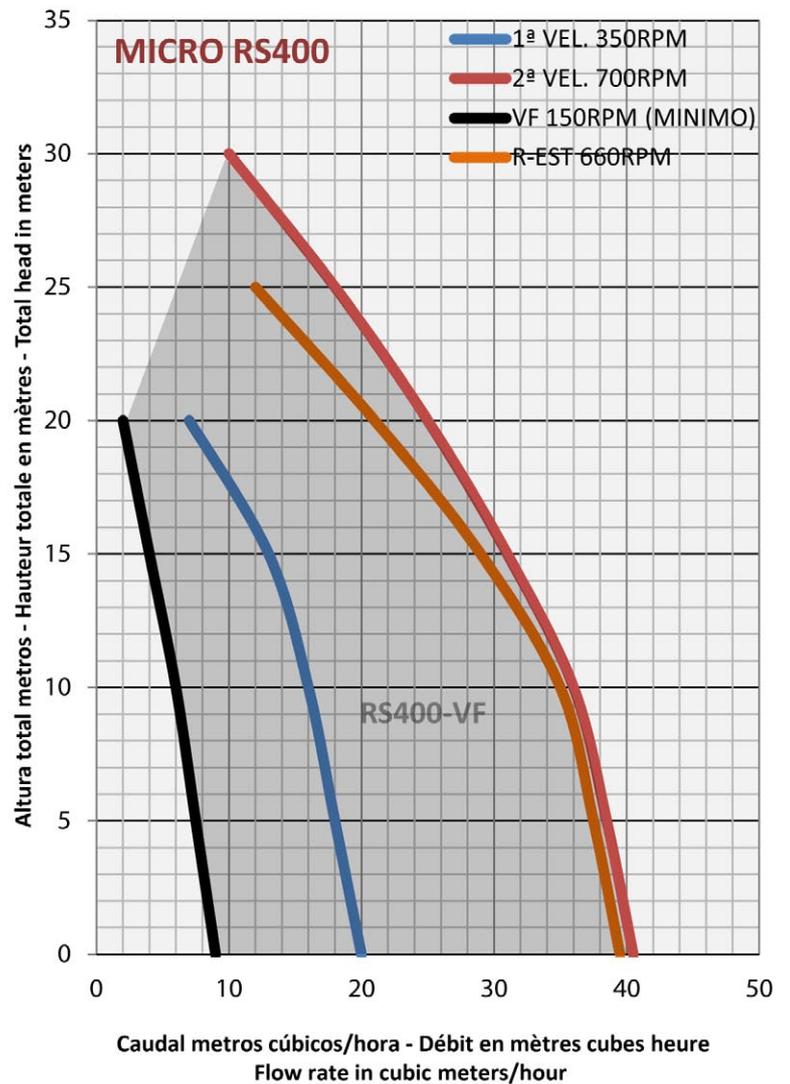
Long-range radio remote control (stop/start/velocity/inverter). IP-66 transmitter.

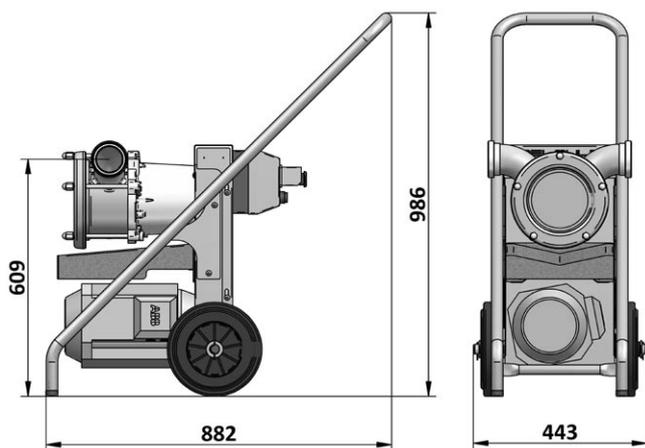
Adjustable thermostat which cuts down the engine if over-temperature in the pump occurs (work in dry conditions).



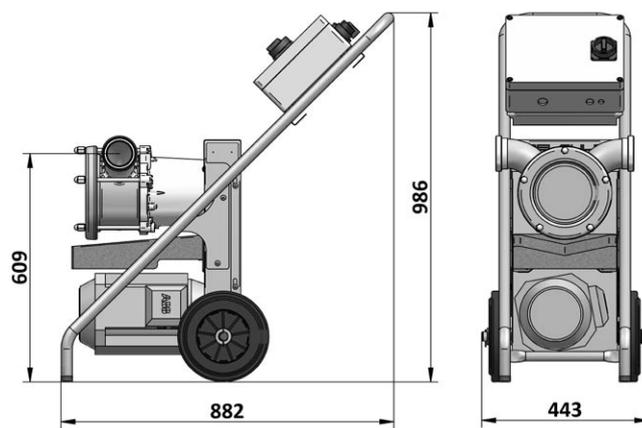


RS400\_T4VFCA-A+102

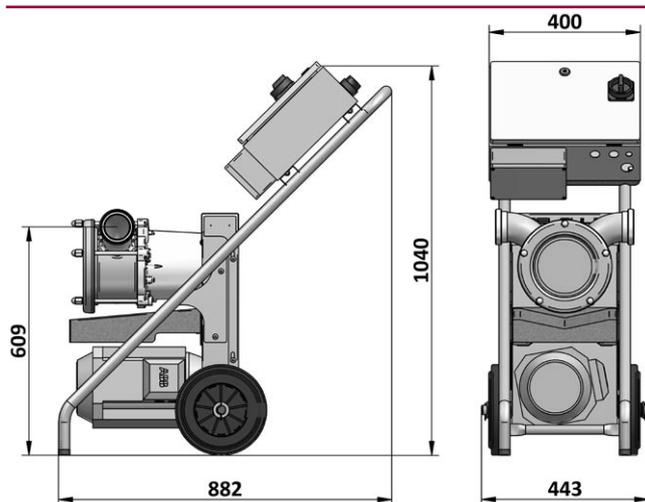


**MICRO RS400 dimensions**


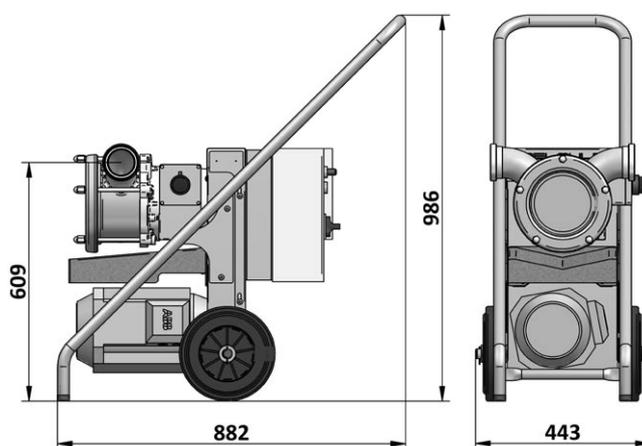
RS400\_T/\_1CA-C



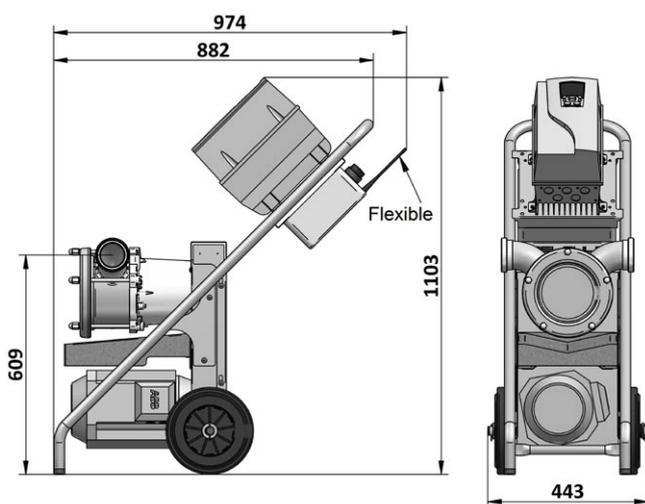
RS400\_T/\_CA-B



RS400\_T/\_2CA-D+102



RS400\_T4VFCA-A



RS400\_T4VFCA-A+102