

COMPLETE DESIGNATION	RS280	X	T4/2	CA	-	D	+	102
MODEL								
MATERIAL (X = AISI 304 - Z = AISI 316)								
VOLTAGE TRI 50Hz (T2 = 230V - T4 = 400V)								
VELOCITY (/1 = 1 vel. - /2 = 2 vel. - VF = adjustable vel.)								
MOUNTINGS (CA = trolley - ES = static)								
ELECTRICAL PANEL (Look at specifications) (0 = without electrical panel)								
OPTIONS (Look at available options)								

MICRO RS280 flexible impeller self-priming pump

28,000 l/h - 500 rpm

PUMP BODY	Stainless steel microfusion			
SEAL	High quality graphite/silicon/EPDM mechanical sealing			
TRANSMISSION/SHAFT	Belt drive, maintenance free			
TROLLEY	Stainless steel, very manageable			
INLET-OUTLET	50R (W.66x8/1") - 50RM (M.67x3) - 60RM - 70RM - 50NW - 65NW - 80ITA			
AVAILABLE VOLTAGES (50Hz)	230V - 400V			
ADJUSTABLE SPEED	-	-	-	IP-54 / IP-66
WEIGHT KG.	100	115	110	113
POWER KW	3	3 - 3.2/1.7		4

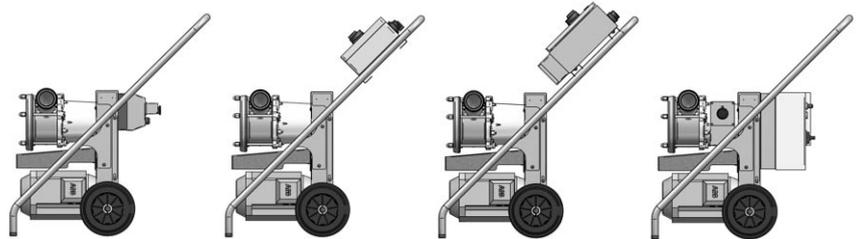
MAIN FEATURES:

Up to 2,5 bar maximum pressure.

Very strongly built.

Impellers with 177.2600 FDA certificate for wines and derivatives.

Low revolution operation.

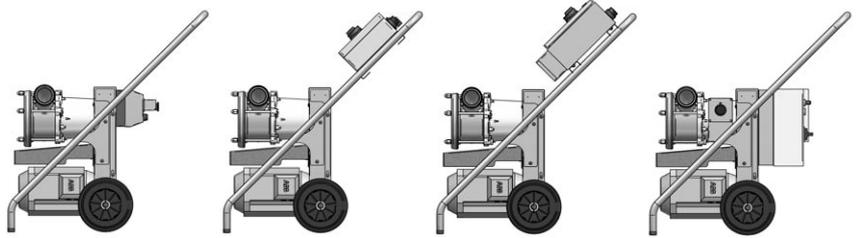


TRI 230V, other voltages or frequencies: ask for availability

	WITHOUT THERMOSTAT, ELECTRIC UNITS "C"	ELECTRIC UNITS "B"	2 VEL. ELECTRONIC EQUIPMENT + RC STOP/START/VELOCITY/INVERTER	ADJUSTABLE VELOCITY
	CA-C	CA-B	CA-D+102	CA-A
_T4/1	TRI 400V 50Hz 1 vel.	*	*	
_T4/2	TRI 400V 50Hz 2 vel.	*	*	
_T4VF	TRI 400V 50Hz adjustable vel.			*

MICRO RS280 options

* Available options when ordering



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

_T4/1	TRI 400V 50Hz 1 vel.	*	*			
_T4/2	TRI 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 RS280 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.

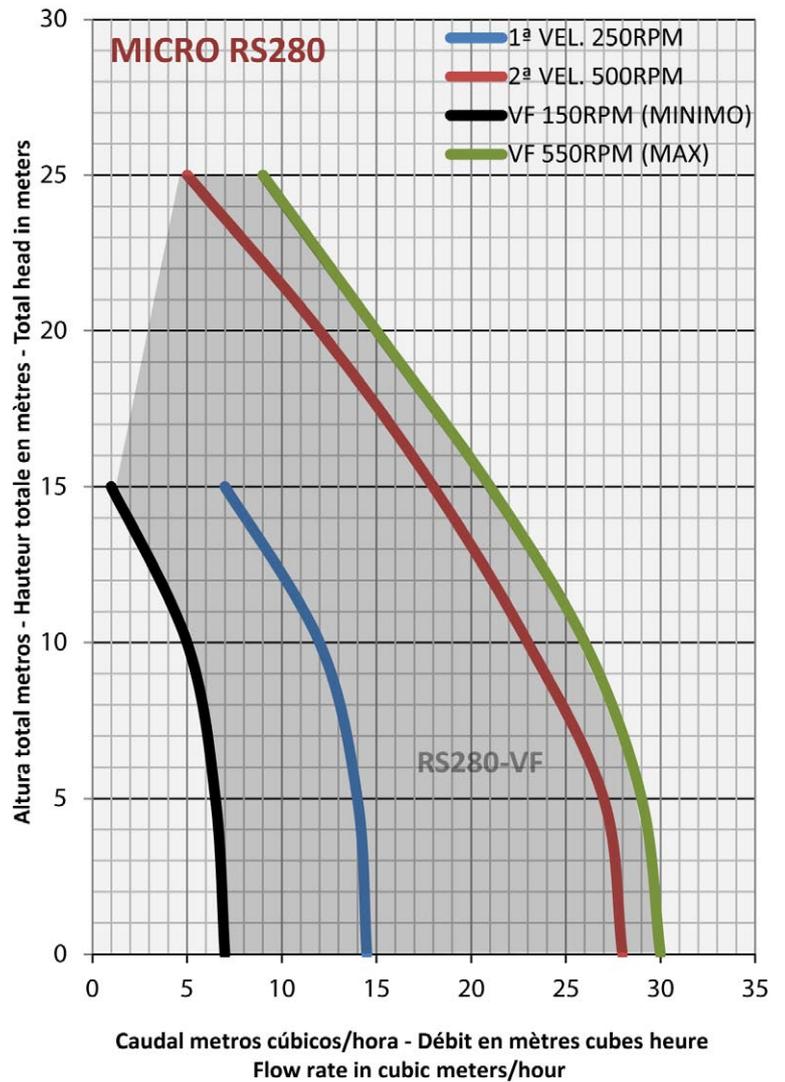


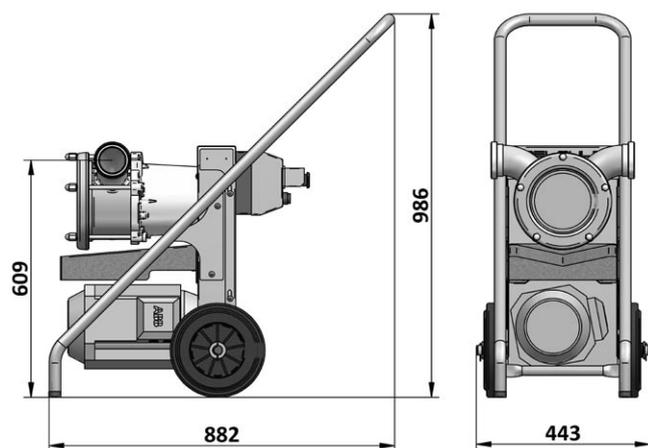
- “D+102”
Electronic
2 velocities +
RC**
- IP-55 stainless steel electrical box with clutch switch disconnecter, contactors and buttons for velocity and direction selection (smooth transition between velocities), full engine protection.
- Long-range radio remote control (stop/start/velocity/inverter).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



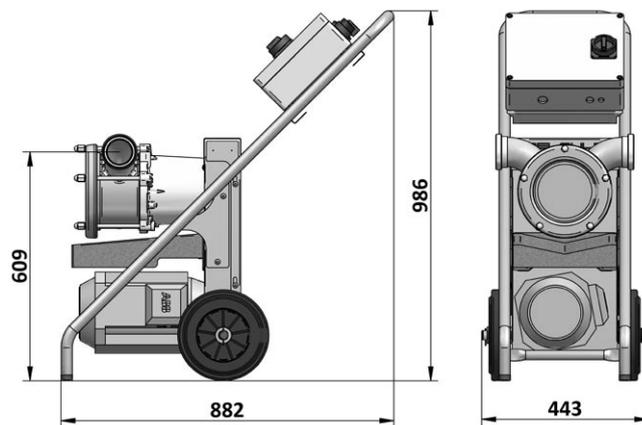


RS280_T4VFCA-A+102

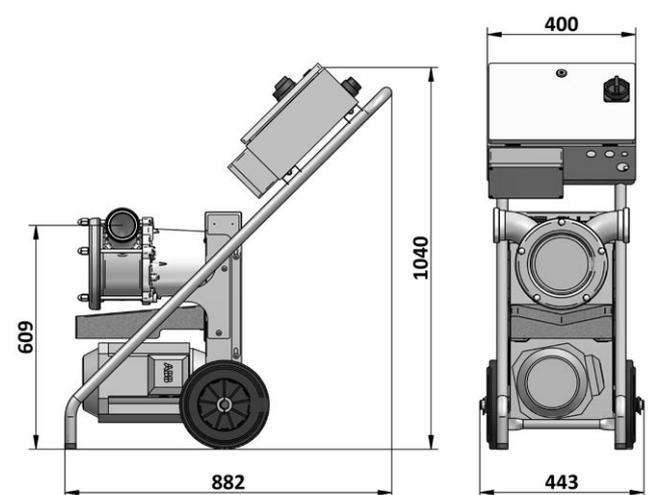


MICRO RS280 dimensions


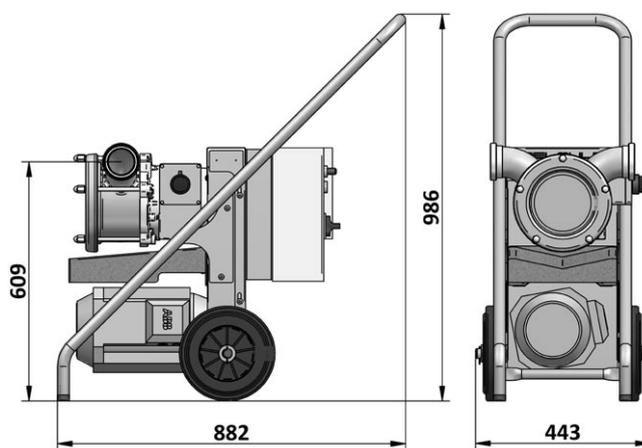
RS280_T/_1CA-C



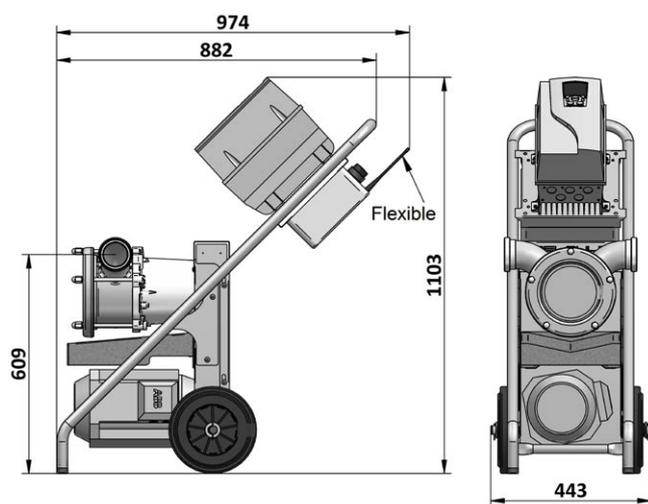
RS280_T/_CA-B



RS280_T/_2CA-D+102



RS280_T4VFCA-A



RS280_T4VFCA-A+102