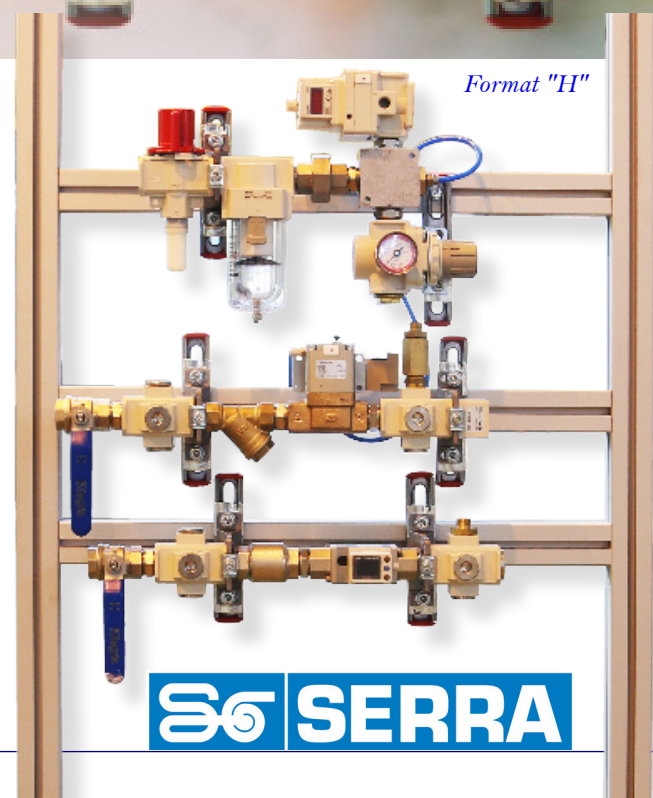
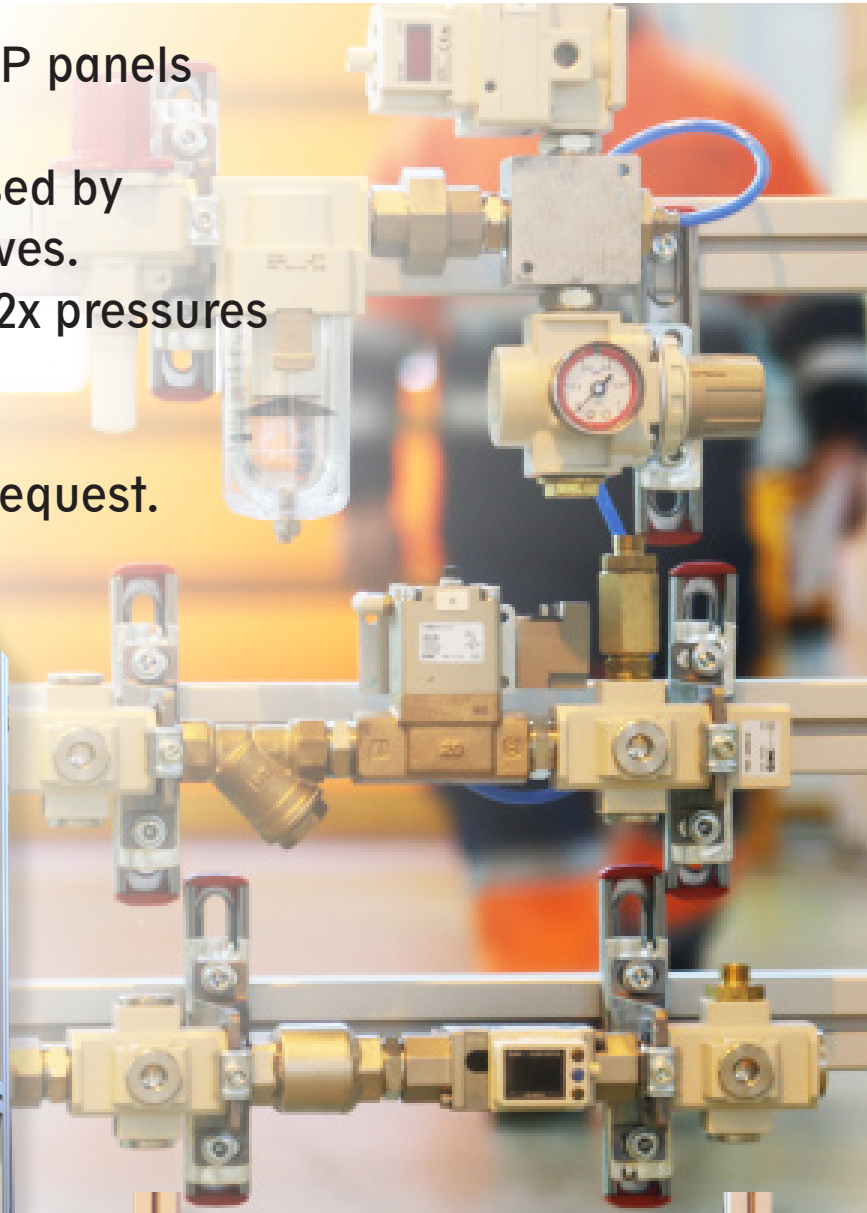
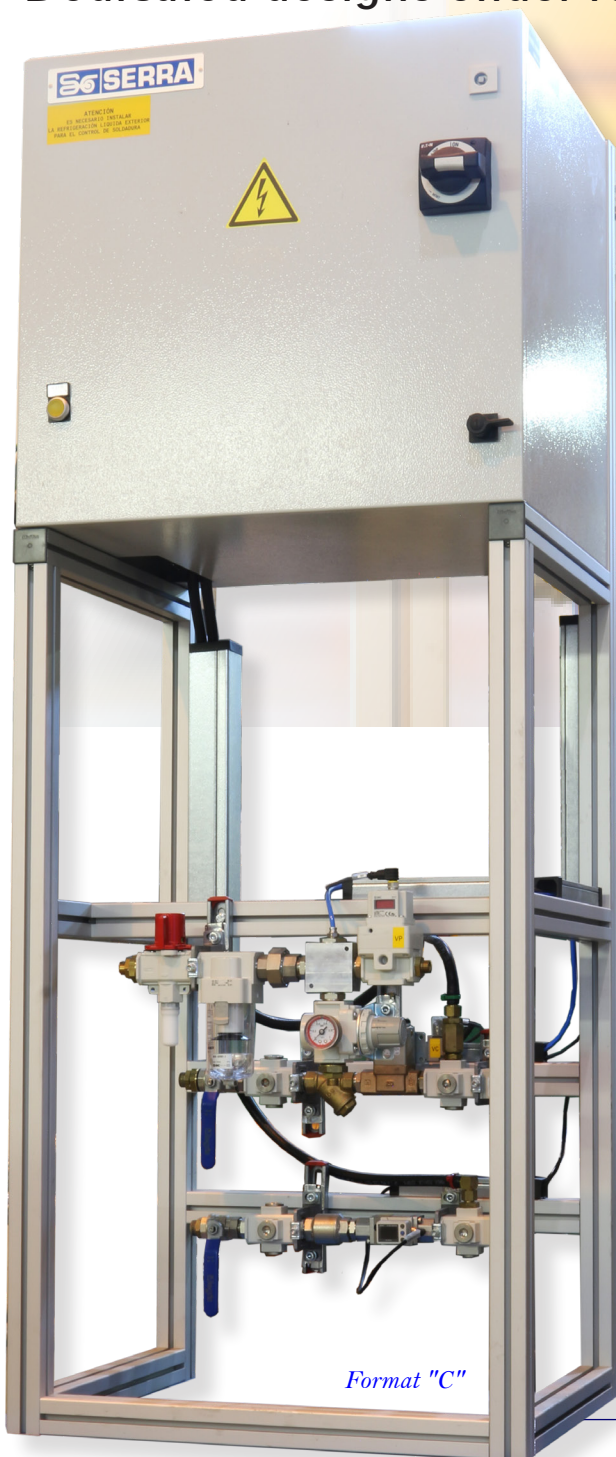


- Wide range of standard RIP panels for Serra control cabinets.
- Water cooling sets composed by flow meter and 3/4" I/O valves.
- Pneumatic sets with 1x or 2x pressures and proportional valve.
- Optional vacuum pump.
- Dedicated designs under request.



URN Serra RIP Panels

Integrated parts

DIGITAL FLOW METER

Digital flow switch with display for flow rate, adjustment mode status and malfunction codes. Built-in water temperature sensor. Integrated digital display for flow switch control and data log.



PROPORTIONAL VALVE

Electro-pneumatic transducer and vacuum regulator controlling pressure of air/vacuum progressively and proportionally to the electrical signal. Light design and bright and easy-to-read LED display.



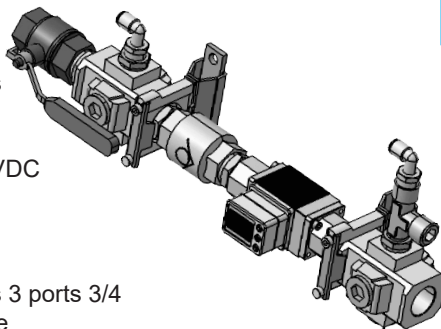
WATER COOLING

Water inlet group :

- 1x ball valve 3/4"
- 2x brass collectors 3 ports 3/4"
- 1x water filter
- 1x cutoff valve 24VDC

Water outlet group :

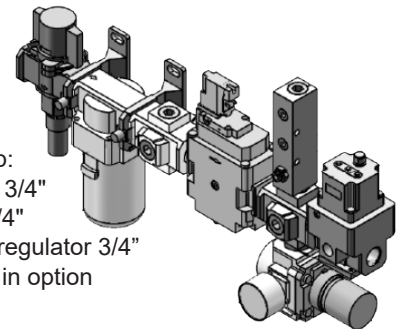
- 1x ball valve 3/4"
- 1x flow meter
- 2x brass collectors 3 ports 3/4"
- 1x non-return valve



PNEUMATICS

Air treatment group:

- Valve 3/2 interlock 3/4"
- Modular air filter 3/4"
- Modular pressure regulator 3/4"
- Proportional valve in option



Cabinet AS-1	Dimensions mm BxHxT	Format	Code	Flow meter	Proportional Valve	Regulator	Progressive start valve	Vacuum pump	Nr. of pressures
<i>Purposes: AC welding machines >180 kVA</i>	600x760x350	C	URN-200	●	●				2
			URN-210	●		●			1
Cabinet AS-2 <i>Purposes MF: Guns and welding machines >150 kVA</i> <i>Purposes AC: Welding machines >200 kVA or more than 1x thyristor block</i>	1200x600x400	H	URN-230S	●	●				2
			URN-231S	●		●			1
			URN-232S	●	●		●		2
			URN-233S	●	●		●		2
Cabinet AS-4 <i>Purposes: AC equipment, robot guns and welding machines <100 kVA</i>	600x600x350	C	URN-220	●	●				2
			URN-221	●		●			1
			URN-222	●	●		●		2
Cabinet AS-5 <i>'Purpose PTB Manual guns</i>	760x600x400	C / H	URN-255	●	●				-
Cabinet AS-6 <i>Purposes : Guns and welding machines MF <150 kVA</i>	650x600x515	C	URN-230	●	●				2
			URN-231	●		●			1
			URN-232	●	●		●		2
			URN-233	●	●		●		1