



**RPE srl**  
elettrovalvole

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## UNIVERSAL SERIES, HAVE IT YOUR OWN WAY!

Some of the main limitations of increasing the number of components or changing the geometry in a multi-element system are the cost of several individual parts, additional fittings, tubing and unnecessary points of leakage. I have been in the Solenoid Valve industry for a few years and it has been most striking that RPE's **R Universal Series** is able to provide an easy solution to all these concerns with one product.

Our customers recognize the benefits of the design and ease of use of the *R Universal Series*, which allows them to customize the geometry and add or reduce the number of components that can best adapt to their application.

The *R Universal Series* can be fitted with multiple solenoid valves, a flow meters, a pressure reducers, filters or other components, as well as a wide array of IN/OUT fittings. The *R Universal Series* can provide you with great flexibility in instances where your customer may have a limited number of machines but can now offer a wider amount of product solutions. The *R Universal Series* allows you to solve this problem and lead you to significant cost advantages.



Solenoido



Corpo A

**Caratteristiche:**  
Modello Corpo valvola A  
Uscite: 1 controllata



Corpo B

**Caratteristiche:**  
Modello Corpo valvola B  
Uscite: 1 passante  
1 controllata



Filtro

Corpo valvola



Contalitri



Corpo C

**Caratteristiche:**  
Modello Corpo valvola C  
Uscite: 1 passante  
1 controllata



Corpo D

**Caratteristiche:**  
Modello Corpo valvola D  
Uscite: 1 passante



Riduttore di pressione

## **SERIES PERKS:**

- ⇒ Compact
- ⇒ Easy to assemble
- ⇒ Suitable for several applications
- ⇒ Food certified
- ⇒ Can also be used to customise manifolds

RPE main products can be included with the *Universal series*:

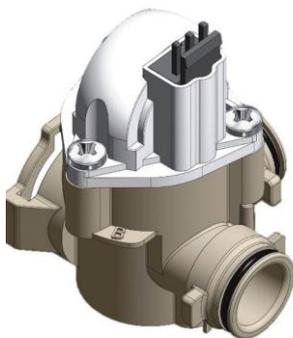


### **Solenoid valve:**

A wide variety of voltages are available, as well as with Normally Open, Normally Close and Latching coil control. We can offer UL and ENEC certification, with either Faston or cable connections.

### **Pressure reducer:**

Available versions ⇒ **0.5 / 1.2 / 1.5 / 2.0 / 3.0 / 4.0 bar**



### **Flowmeter:**

Can be configured for the following flow rates ⇒ **0.1 – 3.6 / 0.5 – 7.0 / 5.0 – 30 lt per minute.** To meet our customers' needs, it comes with *Hall* or *Reed* sensors and can be connected to an electronic device through *connectors* or *cables*.

### **Filter:**

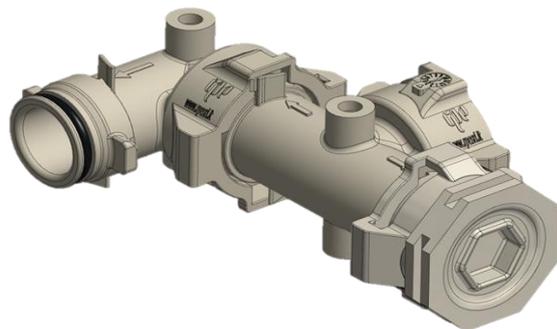
The filtration degree depends on the cartridge inserted ⇒ **131µ (114mesh) Green Cartridge | 168µ (86 mesh) Black Cartridge | 237µ (64 mesh) Grey Cartridge | 307µ (49 mesh) Blue Cartridge.**



Besides, we are providing a wide range of fittings that are easy to mount and help the customers building their final product ⇒



The *R Series Universal* can also be used to prepare *ad hoc* manifolds. In other words, it is a versatile solution for every customer!



[www.rpesrl.it](http://www.rpesrl.it)

Solenoid Valves  
Pressure restrictors  
Flow meters & Filters

SINCE **1972**

Nothing great has ever been done without passion