



RPE Srl
Leader in Fluid Management Control

100%
MADE IN ITALY

Fifth Series Solenoid Valves

**For Medical Equipment, Sterilizing Machines,
Dental Chairs & Commercial Laundry Eq.**

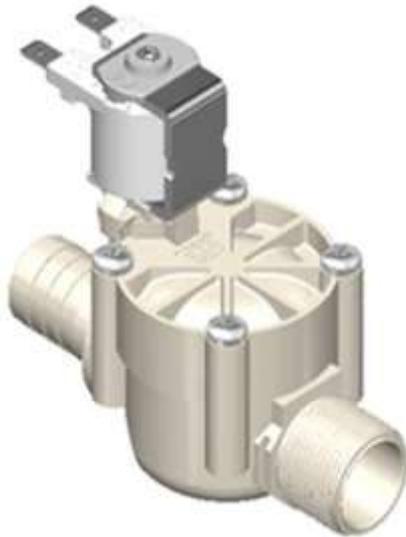
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Table of contents

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Reference markets

Available connections

Accessories: check valve and bracket

Flow Chart

Diaphragm and body materials

Coils and voltage

Technical data



APPLICATIONS

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■ Medical Equipment



■ Cleaning &
Disinfecting Equipment



■ Bedpan Washers
& Sterilizers



APPLICATIONS

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■ Dental Chairs



■ Laboratory Equipment



■ Professional
Laundry Machines



Available Hydraulic Connections

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Item 6516

IN: 3/4" Male BSPP thread (G)
OUT: 3/4" Male BSPP thread (G)



Item 6526

IN: 3/4" Male BSPP thread (G)
OUT: 21.5 mm Hose Tail



Accessories

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Possibility to add a
Check Valve and/or
a Mounting Bracket.



Inlet 20mm
Check
Valve



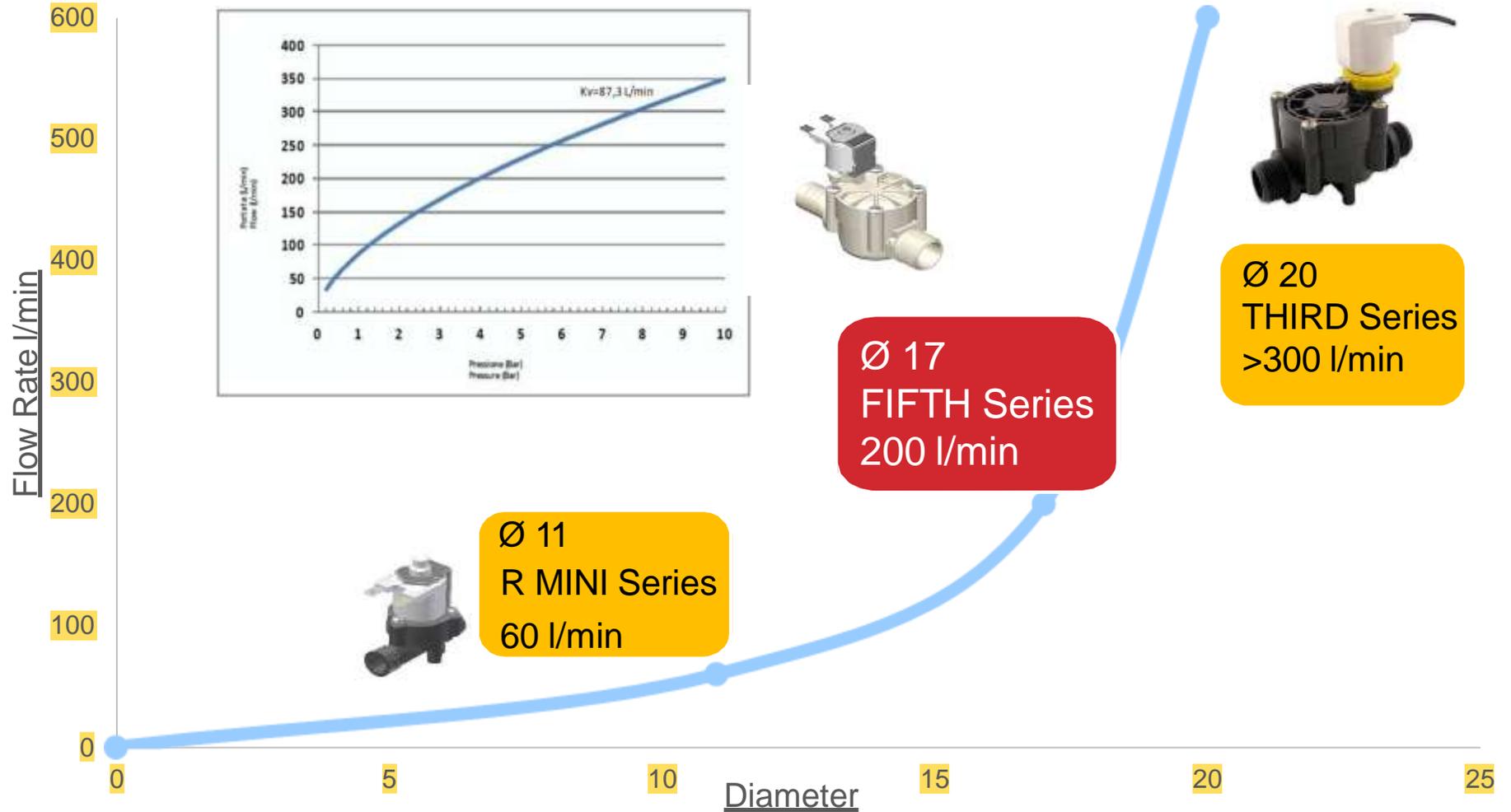
Plastic or Metal
Mounting Bracket



Flow Chart

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Pressure @ 4 bar



Diaphragm and body materials ^{100%}MADE IN ITALY

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EPDM DIAPHRAGM

- Highly resistant to corrosion, chemical substances, low and high temperature

PA66 – 30GF VALVE BODY

- For high mechanical strength, good sliding properties.
- Exhibits high mechanical damping ability



Coils and Voltage

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Available Coil Voltages

12V AC, 12V DC, 24V AC, 24V DC, 110V AC & 230V AC
(UL approval on request)

24V DC

- Holding power: 6.3 W
- Holding current: 265 mA
- Faston connection

230V AC

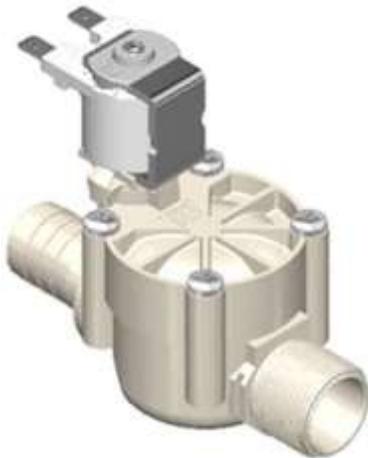
- Holding power: 5.4 VA
- Holding current: 23.7 mA
- Faston connection



Technical data

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WORKING CHARACTERISTICS

- Working pressure: 0,2 - 10 bar
- Room temperature: 0 - 60°C
- Fluid temperature :0 - 90° C
- Flow direction: Unidirectional
- Nominal diameter: Ø 17 mm
- Elect. Pilot/Control: TV2 Series

PHYSICAL CHARACTERISTICS

- Valve body: PA 66 GF NAT
- Diagphragm/Seals: EPDM
- Core: Stainless steel
- Spring: Stainless steel
- Assembly: Bayonet + screws



More than 40 years of experience...

10



RPE was founded in
1972



RPE products have
been sold and
distributed in Italy
and around the world
for over 40 years



RPE output is
implemented in
several markets



company, food and
electrical certifications

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100% made in Italy
product, which comes
along with tradition,
experience and
passion



NOTHING GREAT HAS EVER BEEN DONE WITHOUT PASSION

11

Thanks for the attention



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