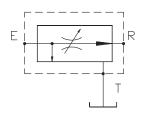
List: RD-3T-1-Apr 2013

#### **DESCRIPTION**

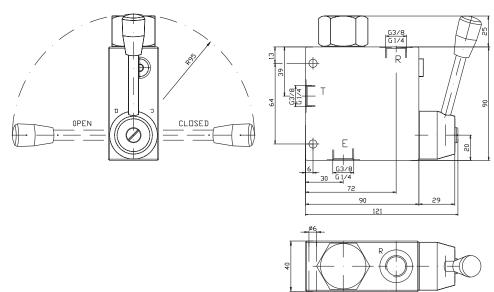
- ✓ Three way flow control valves for pipe mounting -RD10/3T... and RD12/3T...
- ✓ The flow control valves are designed to regulate the flow rate in the hydraulic system, independently of the inlet flow and pressure variations in it. Priority flow regulator gives priority of the adjusted flow to pass entirely to bypass, tank or a separate system.

## **SYMBOL**

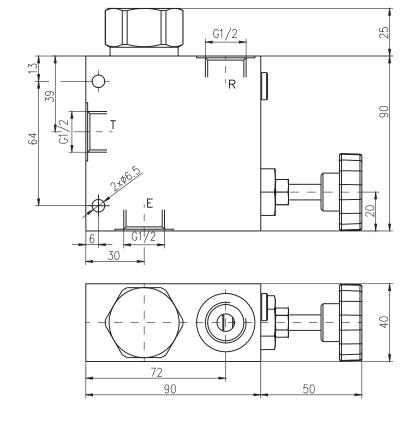


#### **DIMENSIONS**

# RD10/3T38 RD10/3T14



#### RD12/3TV12



We reserve the right to change specifications without notice.

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## FLOW CONTROL VALVE

RD.../3T...

### **ORDERING CODE**

\*\*\*

Flow control valve

Nominal bore:

10mm - 10

12mm - 12

3 - way valve

Pipe mounting

Type of handle:

standard(see RD10/3T) - omit

"V" type(see RD12/3TV - V

Backing of the housing:

N - Normal

T - Tropical

Body material:

Al - Aluminum

St - Steel

Threads:

14 - G1/4"

**38** - G3/8"

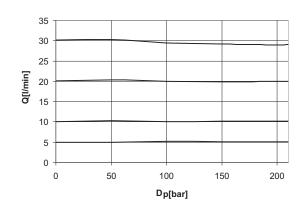
12 - G1/2"

#### **TECHNICAL DATA**

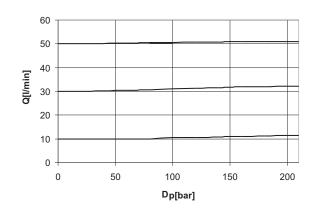
Max. admitted inlet flow "E"	RD12/3T	90 l/min
	RD10/3T	50 l/min
Max. delivery in regulated flow "R"	RD12/3T	50 l/min
	RD10/3T	30 l/min
Minimum flow	RD12/3T	10 l/min
	RD10/3T	4 l/min
Nominal pressure		210 bar
Working liquid-hydraulic oils with characteristics:		
-viscosity		10400 cSt
-degree of filtration		0,025 mm
-temperature		-20+80°C

#### **CHARACTERISTICS**

# RD10/3T38 RD10/3T14



## RD12/3TV12



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