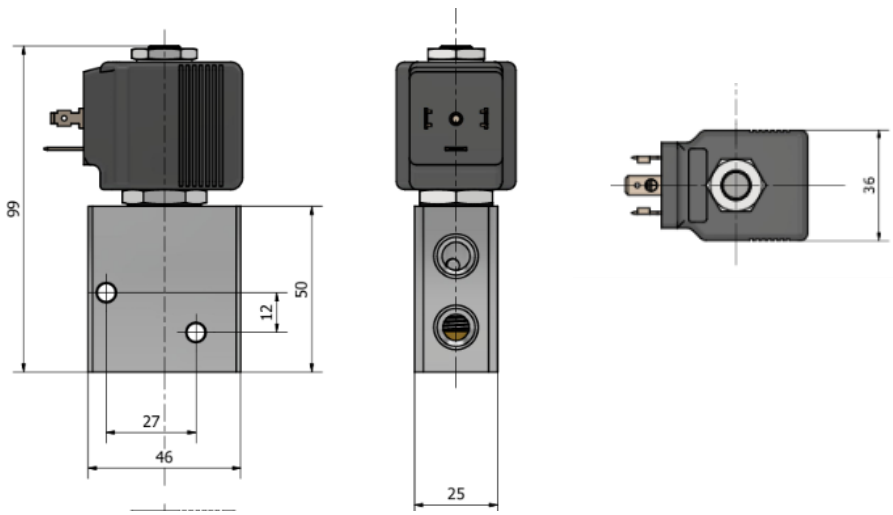
Contacts email: sales@r2g-fluidics.com
Ph: +39 338 14 31 375
Web: www.r2g-fluidics.com

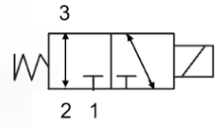
3/2 way





3/2 Serie R2HE Universal

CODE	Connection	Orifice	Kv	Differential Pressure (bar)			Coil		Seal	Temp. Range
	G			Min	Max					
	ISO 228	mm	m³/h		AC	DC	Series	Width (mm)		°C
R2HETBG#65/// Coil	1/4"	6.5	0.65	0	10	10	3000 3600	30 36	FKM=V	-10 +140



DESCRIPTION

- Solenoid valve 3 ways, direct acting type.
- Universal functioning.
- Anodized alluminum Body.
- Switching-On time 18ms.
- Switching-Off time 23ms.

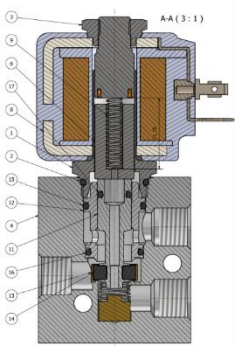
CONSTRUCTION

- Body: Anodized Aluminum
- Armature tube: Stainless steel Aisi 303
- Plunger and core: Stainless steel 430Fr
- Springs: Stainless steel Aisi 302
- Seal material: FKM

FEATURES

- Maximum allowable pressure: 100bar*
- Maximum fluid viscosity: 25cSt (mm2/s)
- Ambient temperature:
  with class F coil: -10°C +55°C
  with class H coil -10°C +80°C
- Above 80°C please consult our tech department for the application fine tuning
- Universal mounting position

OPTIONS



Coils

SERIE	Coil P/N	Voltage	Nominal Power			Electrical connection	Connectors
			AC VA Inrush	AC VA Holding	DC Watt		
Series 3000 Width 30mm	3001	24DC	-	-	10	DIN 43650A	On Demand
	300B	24 AC	15	12	-		
	300E	230 AC	15	12	-		
Series 3600 Width 36mm	3601	24DC	-	-	24	DIN 43650A	On Demand
	360B	24 AC	30	24	-		
	360E	230 AC	30	24	-		

Note: Other voltages available on request

SPARE PARTS

1. Coil fixing nut
2. Coil
3. Mobile plunger ass.
4. Armature tube kit