



Technical Specifications

Function:	3/2 way NC & NO
Ports size:	1/8" and 1/4" BSP & NPT
Orifice:	See table
Cv:	See table
Pressure range:	See table
Temperature range:	Fluid: 176°F Ambient: 14° to 122°F
Manual Override:	Plastic, brass screw or brass finger knob St.st for St.st valves
Materials :	Main valve : Mazak, Brass or Stainless steel 316 Solenoid Operator: Stainless steel 300 & 400 series Seals: NBR, FKM, EPDM, Kalrez or PTFE
Weight (with coil):	8.75 oz for Mazak valve
Media:	Air, water, oil
Coil voltage:	All Baccara coils voltages -15% +10% AC 8W, 5.5W and 2.5W & DC 10W, 5.5 and 3.5W Protection class IP65 with connector

MOPD (psi) 3W NC Table

Coil Current/Power	Orifice Diameter (in)					
	1/32	3/64	1/16	5/64	3/32	0.118
ADC	330	290	215	145	115	80
AC/8W DC/10W	505	435	245	200	145	85
AC/5.5W	330	290	215	145	115	80
AC/2.5W DC/5.5W DC/3.5W	290	230	145	130	70	55
Cv	0.040	0.075	0.120	0.175	0.245	0.315

MOPD (psi) 3W NO Table

Coil Current/Power	Orifice Diameter (in)					
	1/32	3/64	1/16	5/64	3/32	0.118
ADC	360	290	215	160	115	85
AC/8W DC/10W	435	320	245	175	145	100
AC/5.5W	360	290	215	160	115	85
AC/2.5W DC/5.5W DC/3.5W	290	260	175	115	85	55
Cv	0.040	0.070	0.100	0.155	0.210	0.245

Dimensions

