

SOLENOID VALVES

CRYOGENICS



GC Valves offers special coatings, unique designs and engineering expertise expressly for the cryogenics industry. Our specially modified direct acting and piloted piston valves are intended for cryogenic liquids and gases in scientific instruments, dry ice cleaning, food processing, fuel and special effects. Engineering assistance to specify the best solution is available at no charge.

DIRECT ACTING & PILOTED PISTON DESIGNS



TYPICAL CRYOGENIC SOLENOID VALVES

DIRECT ACTING
 3/64" orifice
 For Liquid or Gas
 1/8" NPT
 S301AF16R2AC3NP
 1/4" NPT
 S301AF16R3BC3NP

PILOTED PISTON
 High Flow 3/8" Main
 Orifice for Liquid
 1/4" NPT
 S401AF16T1BF5Z5
 3/8" NPT
 S401AF16T1CF5Z5
 1/2" NPT
 S401AF16T1DF5Z5

PILOTED PISTON
 High Flow 3/8" Main Orifice
 for Gas
 1/4" NPT
 S401AF16T1BF5NP
 3/8" NPT
 S401AF16T1CF5NP
 1/2" NPT
 S401AF16T1DF5NP