



## 030 / H30 Cleanroom Series - Direct Acting Solenoid Valves

The most compact 2, 3 or 5-port solenoid valve that is available as either inline or mounted on manifolds with up to 20 stations and in 3 configurations.

- Lead Wire or Plug-in Connector
- Cleanroom Option
- Low Temperature Option
- Inline, Subbase or Monoblock Manifold Mounting
- FKM Seals Available
- RoHS Compliance

Improve the performance and reduce the size of your next generation machine. Koganei sets the standard for supplying innovative high-quality solutions with unmatched reliability. Optimized designs, with a wide variety of styles and sizes, increase speed to market as well as provide solutions for most applications. Expedite deliveries with product stocked in the USA.

KOGANEI is committed to your success from concept, to initial design, to final delivery and beyond.

### Operations

2/2, 3/2 Single Clean System

2/2, 3/2 Single Vacuum Clean System

5/2 Single Clean System

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Model	Operation	Valve Width mm [in]	Flow Rate Cv	Orifice Size mm [in]	Port Sizes metric [imperial]	Mounting	Piping	Voltages	Power Consumption W	Max Frequency Hz	Pressure Range MPa [psi]	Temperature Range °C [°F]
CS-030E1	2/2, 3/2 Single Clean System	15 [0.59]	0.03	0.6 [0.024]	M5 x 0.8 [upon request]	Inline, Single Subbase, Block Manifold	Direct, Base	12, 24 DC 100, 200 AC	1 - 1.6	5	0 - 0.7 [0.0 - 101.5]	5 - 50 [41 - 122]
CS-V030E1	2/2, 3/2 Single Vacuum Clean System	15 [0.59]	0.03	0.6 [0.024]	M5 x 0.8 [upon request]	Inline, Single Subbase, Block Manifold	Direct, Base	12, 24 DC 100, 200 AC	1 - 1.6	5	-0.1 - 0 [-14.5 - 0.0]	5 - 50 [41 - 122]
CS-030-4E1	5/2 Single Clean System	15 [0.59]	0.03	0.6 [0.024]	M5 x 0.8 [upon request]	Inline, Single Subbase, Block Manifold	Direct, Base	12, 24 DC 100, 200 AC	1 - 1.6	5	0.15 - 0.7 [21.8 - 101.5]	5 - 50 [41 - 122]