

# SVC720F High speed valve controller



## High speed valve controller for micro-dots and conformal coating applications.

The SVC720F high speed valve controller is designed to maximize the valve actuation response, in order to achieve the most accurate micro-dots and conformal coating applications.

### Features

- Compact design for minimal footprint
- High speed valve triggering for minimal lagging
- Recommended for microdot applications and conformal coating
- Digital high precision air regulator for enhanced valve actuation stability



Conformal coating valve SV70

Connection examples  
(2 patterns)



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External high-speed solenoid SVEM720



"Back-pack" type high speed solenoid SVEM800



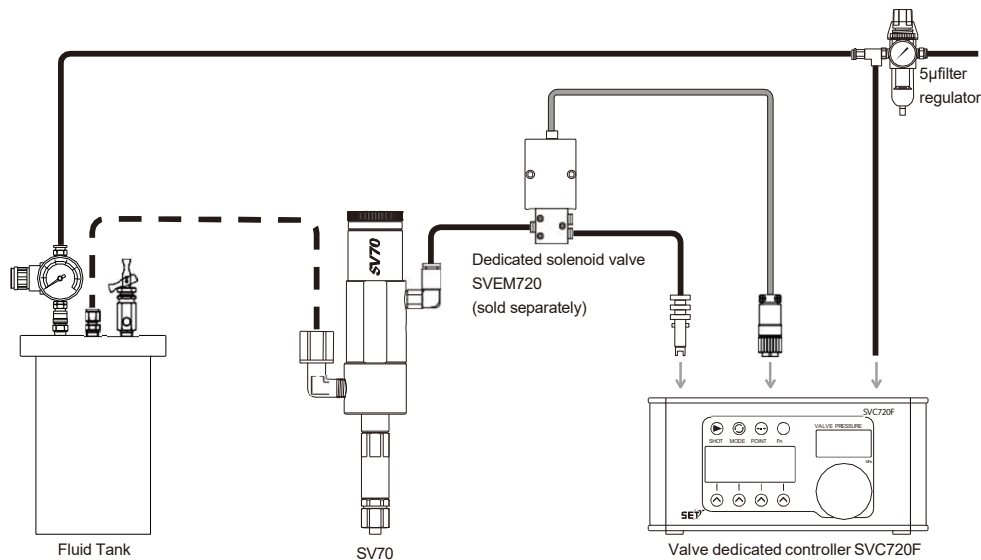
TRIDAK



# Product specification

Method	Air-pulse type
Mode	Time, Steady, Teaching
Air Input Requirement	0.4~0.7MPa
Pressure settings range	0~0.50MPa
Time settings range	0.005~999.9sec
Displayed information	Valve drive pressure warning display, valve air pressure
Input signal	Dispensing
Output signal	Dispensing signal
Start input	Foot pedal, Band switch, DC5 to 24V signal (I/O)
Input for nozzle air control	DC5 to 24V signal (I/O)
I/O	D-sub9 pin connector
Power	DC24V (AC100~240V adapter)
Power Consumption	18W
Dimensions	W250×D139(177)×H76(78)
Weight	0.8kg
Storage conditions	5°C~40°C (No condensation)
Accessories	AC adapter Foot pedal switch

## Conformal coating valve system (SV70 setup example)



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