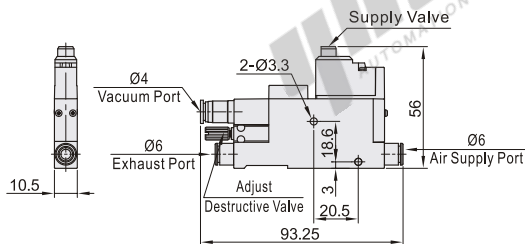


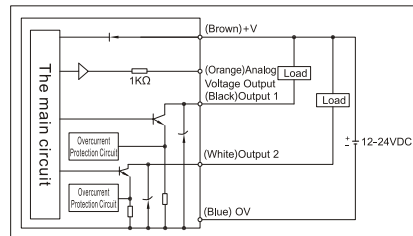
Multifunctional Vacuum Generators

Code	Type	Standard Accessories
WEF20	with Supply Valve	Vacuum Filters

Note: Do not pull the wire directly when unplugging or plugging in the wire. Please press the plastic lock to pull it out.



NPN Open Collector Output



Part Number		Vacuum Characteristic	Vacuum Port	Air Supply Port	Exhaust Port	Ultimate Vacuum (kPa)	Vacuum Flow (L/min)	Air Consumption (L/min)
Code	Nozzle Dia.							
WEF20	0.7	(High-Vacuum Low-Flow Type)	Ø4	Ø6	Ø6	-93	10	18



Part Number	Vacuum Characteristic
Code Nozzle Dia.	
WEF20 0.7	(High-Vacuum Low-Flow Type)

WEF20 — 0.7 — E



Discount price
Per 1~9 10~
Price 100% Additional quotation



Delivery
6

Specification

Use Medium	Dry aAir (Cannot be liquid) (please consult for other gases)
Filtration Accuracy	10 μm
Operating Pressure Range	0.3~0.5Mpa
Operating Temperature Range	5~60°C
Operating Vacuum Range	0~-100Kpa
Input Voltage	DC 24V
Use Tube	PU Tube, Nylon Tube

Electromagnetic Valve specifications

Name	Vacuum Valve	Vacuum Release Valve
Operation Method	Direct Operation	
Valve Structure	Direct Acting	
Rated Voltage	DC 24V	
Allowable Voltage Range	±10%	
Limit Circuit	Surge Absorber	
Response Time	4 ms	
Power Consumption	1.2 W	
Manual Operation	Locking Button Structure	
Operation Instructions	When the coil is energized, the red indicator light is on	
Wiring	Red: DC 24V	
	Black: COM	

Pressure Sensors Specification

Pressure Type	Compound Pressure
Output Type	NPN-NO
Rated Pressure Range	(~100 ~ 100 Kpa)
Display and Set Pressure Range	(~101.2 ~ 110 Kpa)
Maximum Pressure	No more than 2 times the rated pressure
Supply Voltage	DC 12 ~ 24V±10%
Consume	50 mA or less
Control Output	Load Voltage: DC 30V or less
	Load Current: below 100mA
Hysteresis	Residual voltage: below 1V
	Minimum display unit
Repeat Error	±0.2% F.S
Response Time	2.5ms, 5ms, 100ms, 500ms, Optional
Short Circuit Protection	Built-in
Analog Output	Output Voltage: DC 1 ~ 5 V ± 2%
	Resolution: 1/200
	Linearity ± 2% F.S or less
Display Method	Output Impedance: 1KΩ
	10: 3 7-segment LED Display