Vacuum Generator

ECO

Maximum vacuum flow: −94Kpa

HANWHA

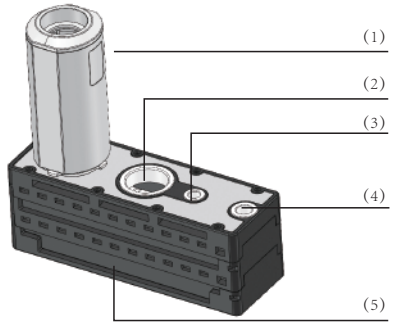
General

Product characteristics

* Unique patented design, the industry's latest technology.
* High quality plastic shell precision, high vacuum.
* Suitable for a variety of environments, all walks of life use (workpiece absorption).
* The overall structure adopts the sliding combination, no connection rod is required, and the installation is convenient.

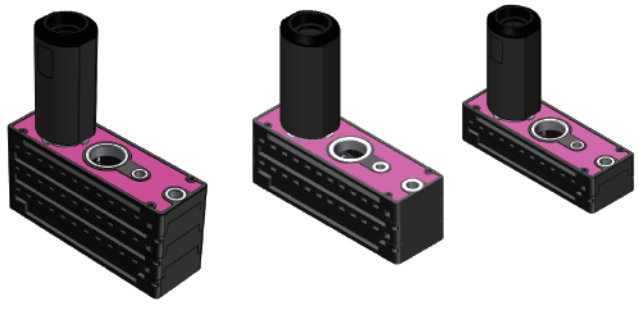
Product structure

* 1. Install silencer cylinder at G3/4 exhaust port
* 2.G3/4 Vacuum port
* 3.1/8 vacuum gauge
* 4.G1/4 air supply port
* 5. High quality plastic shell



Product advantages

* Gas supply pressure range 0.3~0.5Mpa
* Exhaust noise: 50~60dB(A)
* Maximum vacuum: -94kPa



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ECO-H7010 Ordering NO

ECO	–	H7010		H	–	1	–	G06	–	P
1		2		3		4		5		6

47	–	S
7		8

1-Series	
ECO	Vacuum generator

2-Models	
H7010	

3-Specification	
H	High vacuum
M	Low vacuum
L	Low admission

4-Number of vacuum tubes	
1~6	1-6 Optional

5-Vacuum port	
G04	G1/2
G06	G3/4
G08	G1

6-Control device	
	Valveless (standard)

7-Pressure gage	
	Mechanical watch
47	47C-01Pressure sensor

8-Silencer	
S1	With silencer (1 section)
S2	With silencer (2section)

*Please contact us for special customization (P: air supply valve E: energy saving valve X: air supply damage valve)

ECO-H7010 Technical Data

Models	Used fluid	Temperature [°C]	inlet pressure [Mpa]	Air consumption [L/Min]	Vacuum pressure reached[-Kpa]	Maximum vacuum flow[L/Min]
ECO-H7010-H1	air	0~60 (non-freezing)	0.5	120	94	372
ECO-H7010-H2	air	0~60 (non-freezing)	0.5	240	94	744
ECO-H7010-H3	air	0~60 (non-freezing)	0.5	360	94	1116
ECO-H7010-H4	air	0~60 (non-freezing)	0.5	480	94	1488
ECO-H7010-H5	air	0~60 (non-freezing)	0.5	600	94	1860
ECO-H7010-H6	air	0~60 (non-freezing)	0.5	720	94	2232
ECO-H7010-L1	air	0~60 (non-freezing)	0.5	90	70	342
ECO-H7010-L2	air	0~60 (non-freezing)	0.5	180	70	684
ECO-H7010-L3	air	0~60 (non-freezing)	0.5	270	70	1026
ECO-H7010-L4	air	0~60 (non-freezing)	0.5	360	70	1368
ECO-H7010-L5	air	0~60 (non-freezing)	0.5	450	70	1710
ECO-H7010-L6	air	0~60 (non-freezing)	0.5	540	70	2052
ECO-H7010-M1	air	0~60 (non-freezing)	0.31	120	90	336
ECO-H7010-M2	air	0~60 (non-freezing)	0.31	240	90	672
ECO-H7010-M3	air	0~60 (non-freezing)	0.31	360	90	1008
ECO-H7010-M4	air	0~60 (non-freezing)	0.31	480	90	1344
ECO-H7010-M5	air	0~60 (non-freezing)	0.31	600	90	1680
ECO-H7010-M6	air	0~60 (non-freezing)	0.31	720	90	2016

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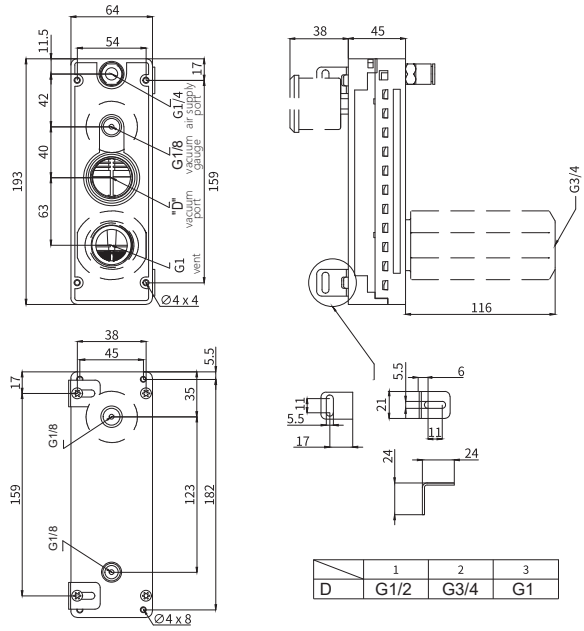
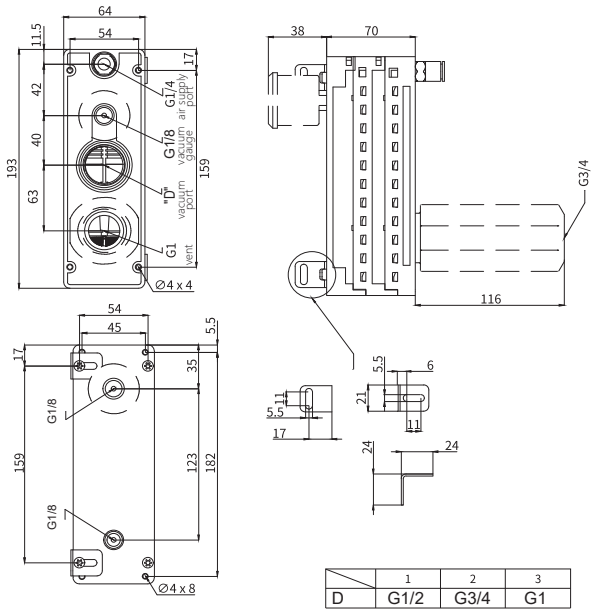
ECO-H7010 Design Data



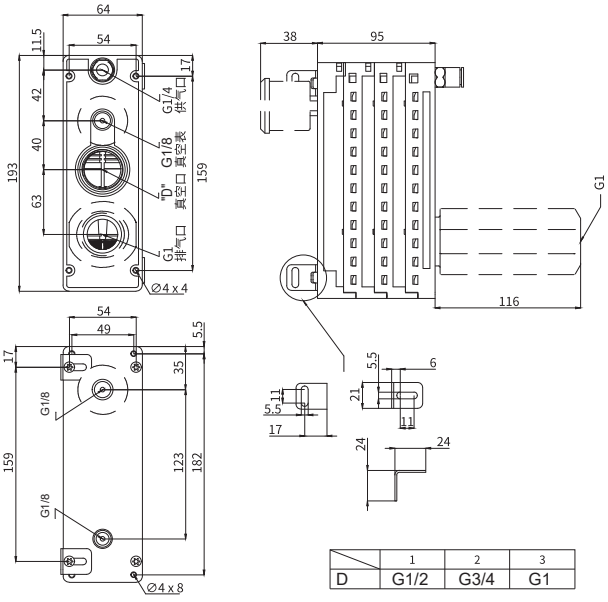
	1	2	3
D	G1/2	G3/4	G1

H7010H/H7010M/H7010L 1~2



	1	2	3
D	G1/2	G3/4	G1

H7010H/H7010M/H7010L 3~4



	1	2	3
D	G1/2	G3/4	G1

H7010H/H7010M/H7010L 5~6