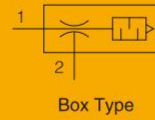
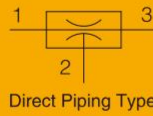


## EZH

### Vacuum Generator



Direct Piping Type



Box Type

### How to Order?

Series No.	Nozzle Diameter	Type	Vacuum Level	A	Air Intake Port	Vacuum Port	Exhaust Port <sup>※2</sup>	Accessories (Standard Bracket) <sup>※1</sup>																
EZH	05: Ø0.5	B: Box Type D: Pipe Type	-89kPa~-90kPa -48kPa~-66kPa	Code	Size	Type	Code	Size	Type	Code	Size	Type	Code	Size	Type									
	07: Ø0.7															06	Ø6	Quick-Connect Coupling	06	Ø6	Quick-Connect Coupling	06	Ø6	Quick-Connect Coupling
	10: Ø1															08	Ø8	Quick-Connect Coupling	10	Ø10	Quick-Connect Coupling	08	Ø8	Quick-Connect Coupling
	13: Ø1.3															10	Ø10	Quick-Connect Coupling	12	Ø12	Quick-Connect Coupling	10	Ø10	Quick-Connect Coupling
	15: Ø1.5															01	Rc1/8	Threaded Connection	01	Rc1/8	Threaded Connection	12	Ø12	Quick-Connect Coupling
	18: Ø1.8															02	Rc 1/4	Threaded Connection	02	Rc1/4	Threaded Connection	01	Rc1/8	Threaded Connection
	20: Ø2															03	Rc 3/8	Threaded Connection	03	Rc3/8	Threaded Connection	02	Rc1/4	Threaded Connection
																F01	G 1/8	Threaded Connection	04	Rc1/2	Threaded Connection	03	Rc3/8	Threaded Connection
																F02	G 1/4	Threaded Connection	F01	G1/8	Threaded Connection	04	Rc1/2	Threaded Connection
																F03	G 3/8	Threaded Connection	F02	G1/4	Threaded Connection	F01	G1/8	Threaded Connection
	F04	G1/2	Threaded Connection	F03	G3/8	Threaded Connection	F02	G1/4	Threaded Connection															
							F03	G3/8	Threaded Connection															
							F04	G1/2	Threaded Connection															

※1: Each accessory is not assembled with the product but is shipped in the same package.  
 ※2: The inner diameter is not less than 65% of the size, and the length is not longer than 100cm.

Note: Only the tubular type generator is optional.

Code	Standard Bracket
Blank	●
N	—

Note: Only the tubular type generator is optional.

### Order Example:

EZH Series Vacuum Generator, Φ1mm diameter nozzle, pipe type, -89kPa to -90kPa vacuum level, Φ6mm quick-connector for air intake, Φ6mm quick-connector for vacuum, Φ8mm quick-connector for exhaust.  
 Without standard bracket, its order code is: EZH10DSA-06-06-08N

### Standard Bracket

Applicable Series	EZH05~10D□A	EZH13/15D□A	EZH18/20D□A
Model	EZH2-BK1A-1-A	EZH2-BK1A-2-A	EZH2-BK1A-3-A

Operating temp range	-5~50°C <sup>※A</sup>
Operating Fluid	Air
Suitable Pipe Materials	FEP, PFA, Nylon, Soft Nylon, Polyurethane
Operating Pressure Range	0.1~0.6MPa <sup>※B</sup>

※A: Not Frozen  
 ※B: The supply pressure at the air intake port (P). The vacuum port (V) and exhaust port (E) must not be blocked simultaneously.

## Performance Parameters

Main type	Model	Nozzle Diameter (mm)	Vacuum Pressure Reached <sup>※1</sup> (kPa)		Suction Flow Rate [L/min(ANR)]		Air Consumption [L/min(ANR)]	Weight <sup>※3</sup> (g)
			S Type	L Type	S Type	L Type		
Direct Piping Type (Without Silencer)	EZH05D□A	0.5	-90	-48	6	13	13	5
	EZH07D□A	0.7			12	28	27	5.2
	EZH10D□A	1			26	52	52	6.1
	EZH13D□A	1.3			40	78	88	12.4
	EZH15D□A	1.5			58	78	117	13.4
	EZH18D□A	1.8			76	128	165	22.2
	EZH20D□A	2			90	155	201	23.3
Box Type (With Built-in Silencer)	EZH05B□A	0.5	-89	-48	6	13	13	12.3
	EZH07B□A	0.7			12	28	27	12.4
	EZH10B□A	1			26	52	52	13.6
	EZH13B□A	1.3			40	78	88	26.9
	EZH15B□A	1.5			58	78	117	28.7
	EZH18B□A	1.8			76	128	165	46.4
	EZH20B□A	2			90	155	201	46.2

※1: The values indicated for each characteristic are theoretical and may vary depending on atmospheric pressure (climate, altitude, etc.).

※2: Values at a supply pressure of 0.45MPa

※3: Weight of the quick-disconnect type (excluding standard bracket)

## Common Model Connection Sizes

### Quick-Connect Coupling

Model	P	V	E	
EZH05D□A- EZH07D□A-	06-06-06	∅6	∅6	∅6
EZH10D□A-	06-06-08	∅6	∅6	∅8
EZH13D□A- EZH15D□A-	08-10-10	∅10	∅10	∅10
EZH18D□A- EZH20D□A-	10-12-12	∅10	∅12	∅12

Model	P	V	
EZH05B□A- EZH07B□A- EZH10B□A-	06-06	∅6	∅6
EZH13B□A- EZH15B□A-	08-10	∅10	∅10
EZH18B□A- EZH20B□A-	10-12	∅10	∅12

### Threaded Connection

Model	P	V	E	
EZH05D□A- EZH07D□A- EZH10D□A-	01-01-01 F01-F01-F01	Rc1/8 G1/8	Rc1/8 G1/8	Rc1/8 G1/8
EZH13D□A-	01-02-02 F01-F02-F02	Rc1/8 G1/8	Rc1/4 G1/4	Rc1/4 G1/4
EZH15D□A-	02-03-03 F02-F03-F03	Rc1/4 G1/4	Rc3/8 G3/8	Rc3/8 G3/8
EZH18D□A-	03-03-03 F03-F03-F03	Rc3/8 G3/8	Rc3/8 G3/8	Rc3/8 G3/8
EZH20D□A-	03-04-04 F03-F04-F04	Rc3/8 G3/8	Rc1/2 G1/2	Rc1/2 G1/2

Model	P	V	
EZH05B□A- EZH07B□A- EZH10B□A-	01-01 F01-F01	Rc1/8 G1/8	Rc1/8 G1/8
EZH13B□A-	01-02 F01-F02	Rc1/8 G1/8	Rc1/4 G1/4
EZH15B□A-	02-03 F02-F03	Rc1/4 G1/4	Rc3/8 G3/8
EZH18B□A-	03-03 F03-F03	Rc3/8 G3/8	Rc3/8 G3/8
EZH20B□A-	03-04 F03-F04	Rc3/8 G3/8	Rc1/2 G1/2

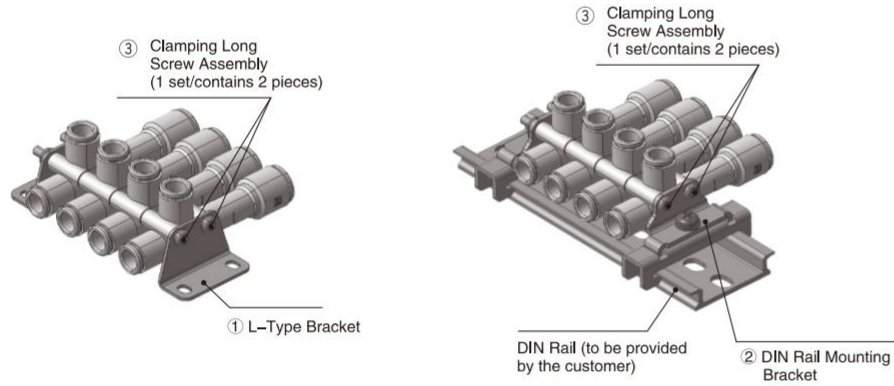
### Threaded Connection + Quick-Connect Coupling

Model	P	V	E	
EZH05D□A- EZH07D□A-	06-01-06 06-F01-06	∅6	Rc1/8 G1/8	∅6
EZH10D□A-	06-01-08 06-F01-08	∅6	Rc1/8 G1/8	∅8
EZH13D□A-	08-02-10 08-F02-10	∅8	Rc1/4 G1/4	∅10
EZH15D□A-	08-03-10 08-F03-10	∅8	Rc3/8 G3/8	∅10
EZH18D□A-	10-03-12 10-F03-12	∅10	Rc3/8 G3/8	∅12
EZH20D□A-	10-04-12 10-F04-12	∅10	Rc1/2 G1/2	∅12

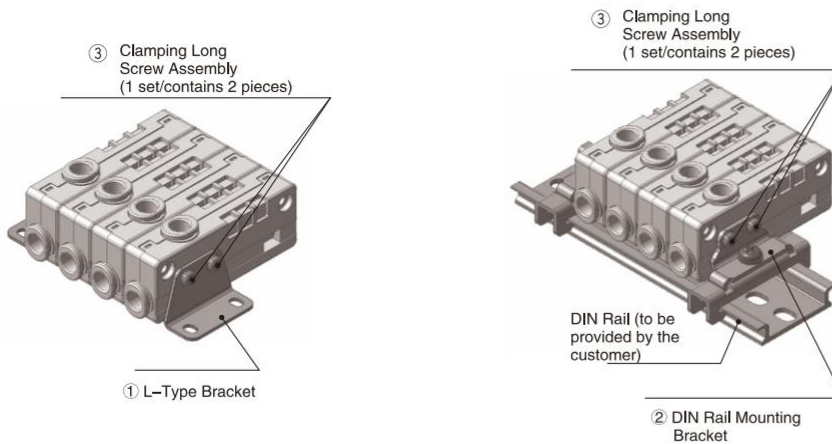
Model	P	V	
EZH05B□A- EZH07B□A- EZH10B□A-	06-01 06-F01	∅6	Rc1/8 G1/8
EZH13B□A-	08-02 08-F02	∅8	Rc1/4 G1/4
EZH15B□A-	08-03 08-F03	∅8	Rc3/8 G3/8
EZH18B□A-	10-03 10-F03	∅10	Rc3/8 G3/8
EZH20B□A-	10-04 10-F04	∅10	Rc1/2 G1/2

## L-Type/DIN Rail Mounting Bracket

### Direct Piping Type



### Direct Box Type



#### ① L-Type Bracket

Model	Suitable Series	Remarks	Quantity
AST-10L	EZH05/07/10□□A	Applicable Thread: M3	1
AST-25L	EZH13/15□□A	Applicable Thread: M4	
AST-30L	EZH18/20□□A	Applicable Thread: M4	

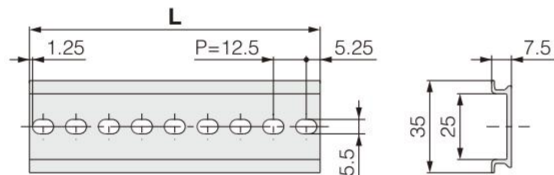
#### ② DIN Rail Mounting Bracket

Model	Suitable Series	Remarks	Quantity
AST-10D	EZH05/07/10□□A	Applicable Thread: M3	1
AST-25D	EZH13/15□□A	Applicable Thread: M4	
AST-30D	EZH18/20□□A	Applicable Thread: M4	

EAXT100 - DR - 5

1 ~ 40 [L = 12.5 × ■ + 10.5]

L = 23 ~ L = 510.5 ■ : Length 1 ~ 40



#### L-Type Dimension Table

No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Length	23	35.5	48	60.5	73	85.5	98	110.5	123	135.5	148	160.5	173	185.5
No.	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Length	198	210.5	223	235.5	248	260.5	273	285.5	298	310.5	323	335.5	348	360.5
No.	29	30	31	32	33	34	35	36	37	38	39	40		
Length	373	385.5	398	410.5	423	435.5	448	460.5	473	485.5	498	510.5		

## L-Type/DIN Rail Mounting Bracket

### ③ Clamping long screw assembly<sup>※1</sup>

Model	Suitable Series	Positions	Component Contents <sup>※2</sup>		Product Diagram
			Screws	Accessories	
EZH2-TB101-A	EZH05□□A EZH07□□A EZH10□□A	1	2*M3x20	Hex Nut/M3 each 2; Flat Washers (for M3 use) *2 pieces	
EZH2-TB102-A		2	2*M3x35		
EZH2-TB103-A		3	2*M3x50		
EZH2-TB104-A		4	2*M3x65		
EZH2-TB106-A		6	2*M3x95		
EZH2-TB108-A	8	2*M3x125			
EZH2-TB201-A	EZH13□□A EZH15□□A	1	2*M4x30	Hex Nut/M4 each 2; Flat Washers (for M4 use) *2 pieces	
EZH2-TB202-A		2	2*M4x50		
EZH2-TB203-A		3	2*M4x70		
EZH2-TB204-A		4	2*M4x90		
EZH2-TB206-A		6	2*M4x130		
EZH2-TB208-A	8	2*M4x170			
EZH2-TB201-A <sup>※3</sup>	EZH18□□A EZH20□□A	1	2*M4x30	Hex Nut/M4 each 2; Flat Washers (for M4 use) *2 pieces	
EZH2-TB302-A		2	2*M4x55		
EZH2-TB303-A		3	2*M4x80		
EZH2-TB304-A		4	2*M4x100		
EZH2-TB306-A		6	2*M4x145		
EZH2-TB308-A	8	2*M4x185			

※1: When clamping is used for EZH generators, only the "Quick-Connect Specification" can be chosen. The "Threaded Connection Specification" cannot be used, as it will interfere with each other during clamping.

※2: The material of screws and nuts is carbon steel, with a surface treatment of trivalent chromate.

※3: The screws used for the 1-position specification EZH13/15□□A and EZH18/20□□A are common.

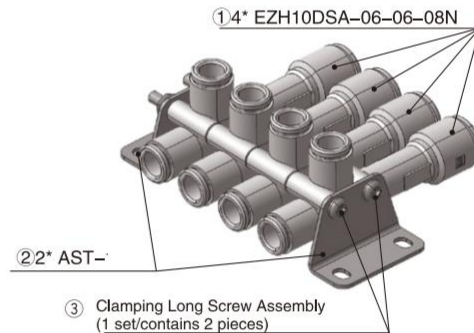
### Order Example<sup>※</sup>

Four EZH10DSA units are installed using L-type brackets for clamping.

① 4\* EZH10DSA-06-06-08N

② 2\* AST-10L

③ 1\* EZH2-TB104-A



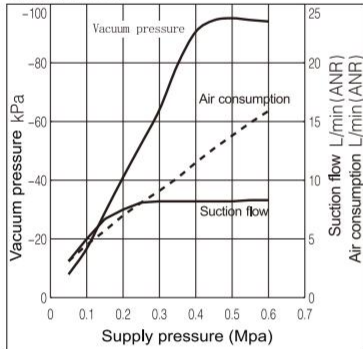
※: All products are not assembled.

The tightening torque for assembly is: M3:  $0.315 \pm 0.03N \cdot M$ , M4:  $0.76 \pm 0.08N \cdot M$ .

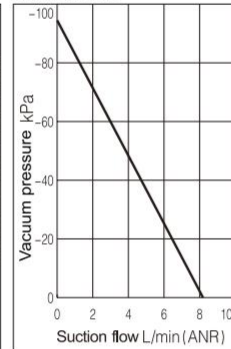
## Vacuum Exhaust & Flow Features

**EZH05 SA**

Exhaust traits

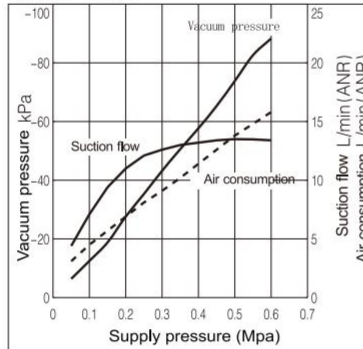


Flow Features

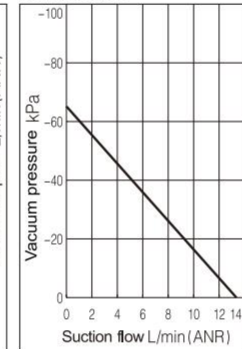


**EZH05 LA**

Exhaust traits

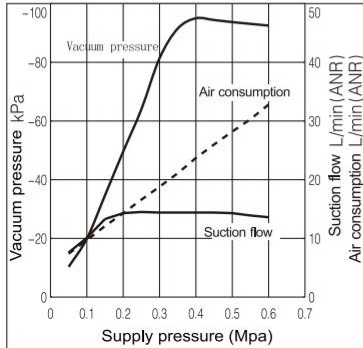


Flow Features

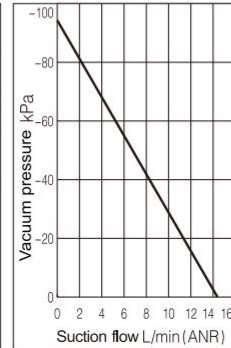


**EZH07 SA**

Exhaust traits

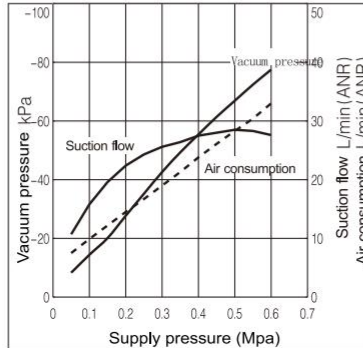


Flow Features

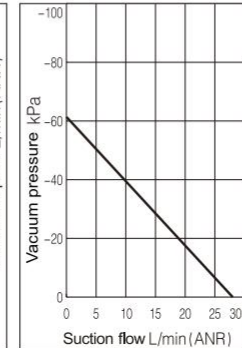


**EZH07 LA**

Exhaust traits

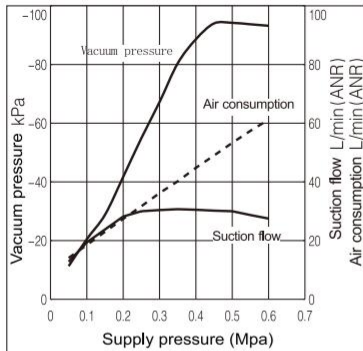


Flow Features

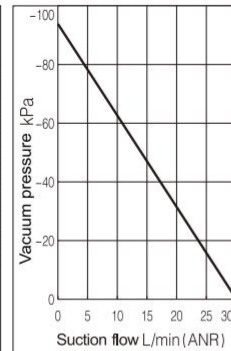


**EZH10 SA**

Exhaust traits

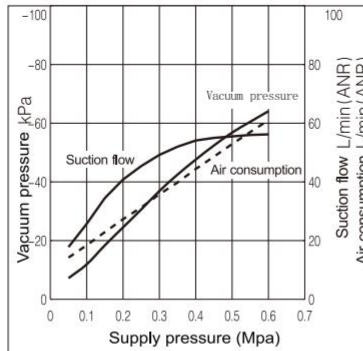


Flow Features

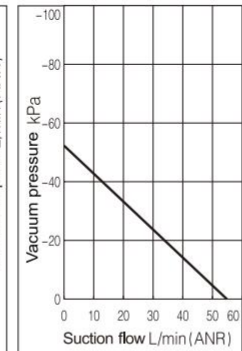


**EZH10 LA**

Exhaust traits

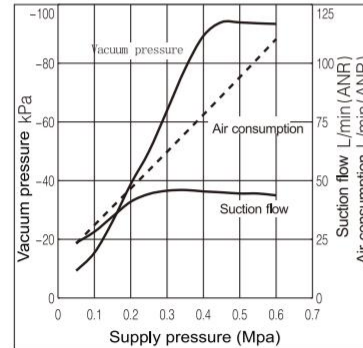


Flow Features

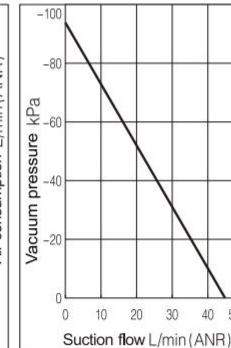


**EZH13 SA**

Exhaust traits

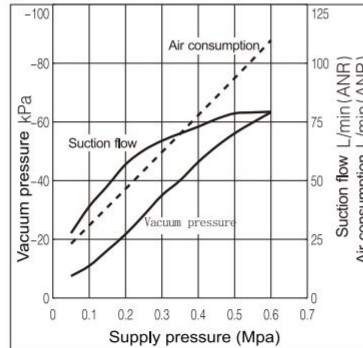


Flow Features

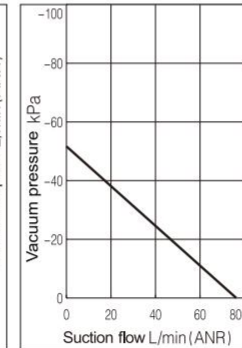


**EZH13 LA**

Exhaust traits



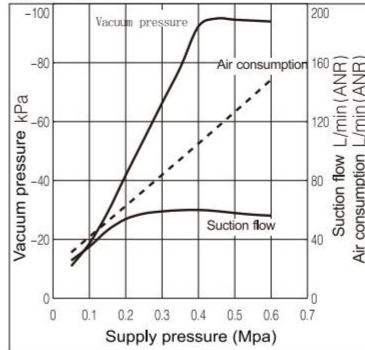
Flow Features



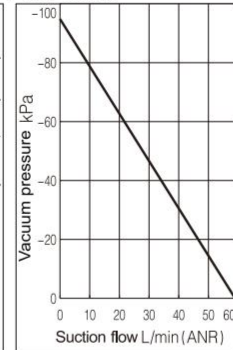
## Vacuum Exhaust & Flow Features

### EZH15 SA

Exhaust traits

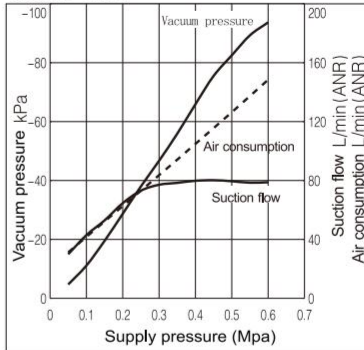


Flow Features

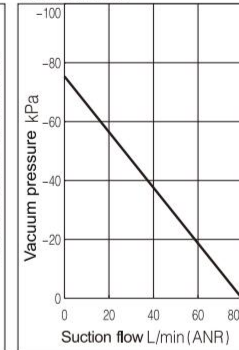


### EZH15 LA

Exhaust traits

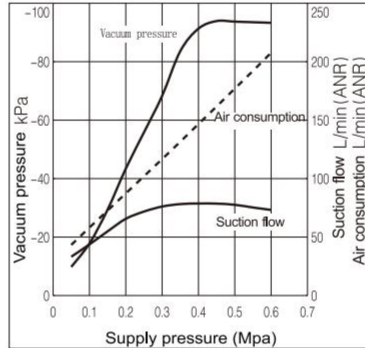


Flow Features

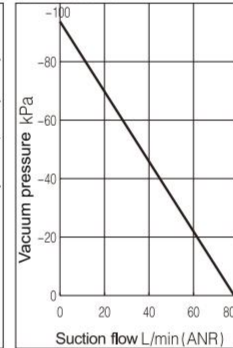


### EZH18 SA

Exhaust traits

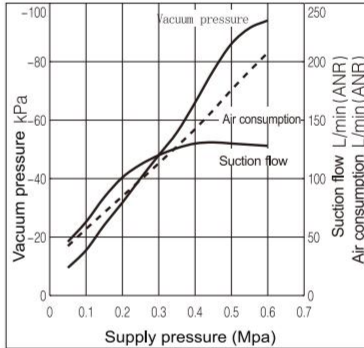


Flow Features

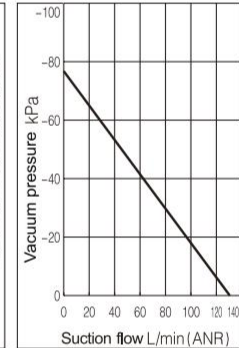


### EZH18 LA

Exhaust traits

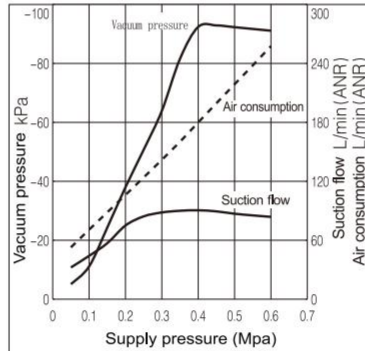


Flow Features

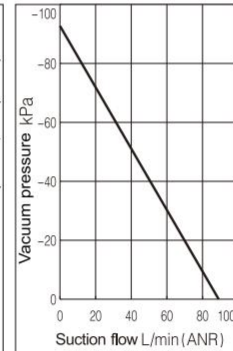


### EZH20 SA

Exhaust traits

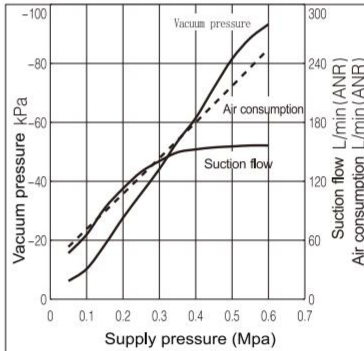


Flow Features

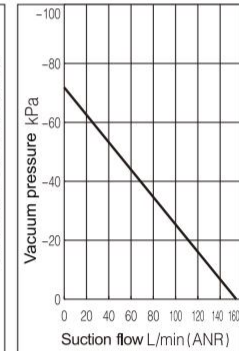


### EZH20 LA

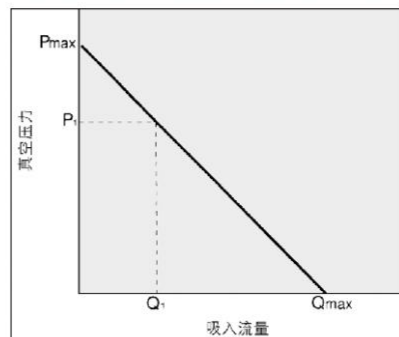
Exhaust traits



Flow Features



### Flow characteristic diagram interpreted



Flow characteristics link a vacuum generator's vacuum pressure and suction flow. When suction flow changes, vacuum pressure changes. The standard operating pressure relationship is usually used. In the diagram,  $P_{max}$  is the maximum vacuum pressure,  $Q_{max}$  is the maximum suction flow. Specifications are based on these values. Here's how vacuum pressure changes:

- ① A blocked suction inlet sets suction flow to 0, maximizing vacuum pressure ( $P_{max}$ ).
- ② Gradually opening the inlet allows air leakage, increasing suction flow and lowering vacuum pressure (to  $P_1$  and  $Q_1$ ).
- ③ Fully opening the inlet maximizes suction flow ( $Q_{max}$ ), reducing vacuum pressure to nearly 0.

In short, suction flow changes affect vacuum pressure. No leaks mean maximum vacuum pressure.

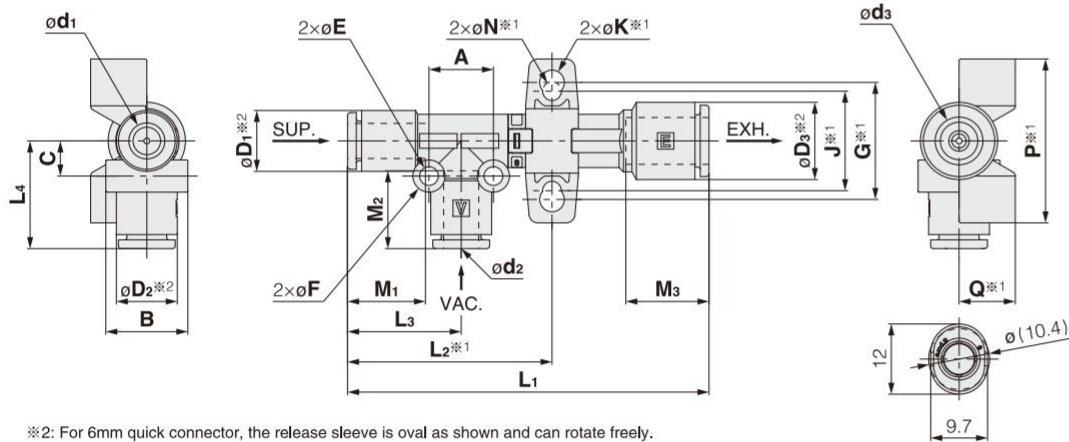
As leakage increases, vacuum pressure decreases, hitting nearly 0 when leakage matches maximum suction flow.

Note that vacuum pressure won't rise much when handling porous or leaking workpieces.

## Dimensions

Direct piping type EZH□D□A-□-□-□

Quick connector



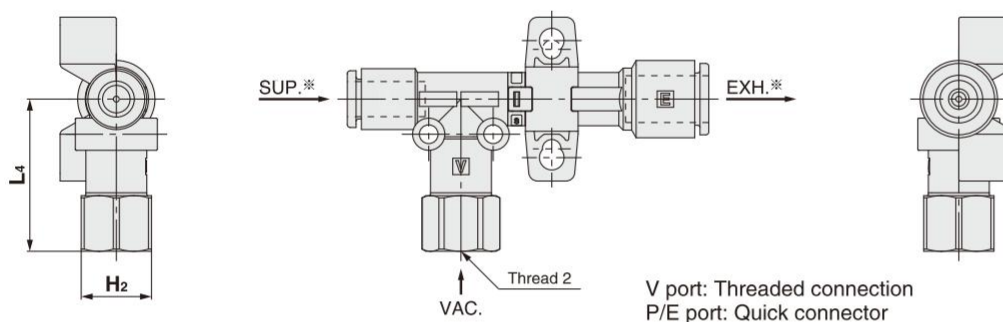
※2: For 6mm quick connector, the release sleeve is oval as shown and can rotate freely.

Model	D1	D2	D3	d1	d2	d3	M1	M2	M3	L1	L2 <sup>※1</sup>	L3	L4
EZH05D□A-06-06-06	10.4	10.4	10.4	6	6	6	13.3	13.3	13.3	51.8	34.9	19.4	18.4
EZH07D□A-06-06-06			14							55			
EZH10D□A-06-06-08			14.2							61.7			
EZH13D□A-08-10-10	14.5	15.9	18	8	10	10	14.2	15.6	15.6	75	43.9	22.4	27
EZH15D□A-08-10-10										87	51.4		
EZH18D□A-10-12-12	18	18.5	20	10	12	12	15.6	17	17	110	60.9	28.4	28
EZH20D□A-10-12-12										116	62.2		

Model	A	B	C	E	F	G <sup>※1</sup>	J <sup>※1</sup>	K <sup>※1</sup>	N <sup>※1</sup>	P <sup>※1</sup>	Q <sup>※1</sup>
EZH05D□A-06-06-06	11	14	6	3.2	5.5	20	17	13.3	3.2	28	9.6
EZH07D□A-06-06-06											
EZH10D□A-06-06-08											
EZH13D□A-08-10-10	17	20	9	4.3	7.8	27	22	15.6	4.2	35	12
EZH15D□A-08-10-10											
EZH18D□A-10-12-12	22	22	10	Reference standard bracket dimensions drawing							
EZH20D□A-10-12-12											

※1: Dimensions for installing the standard bracket.

Thread + quick connector



V port: Threaded connection  
P/E port: Quick connector

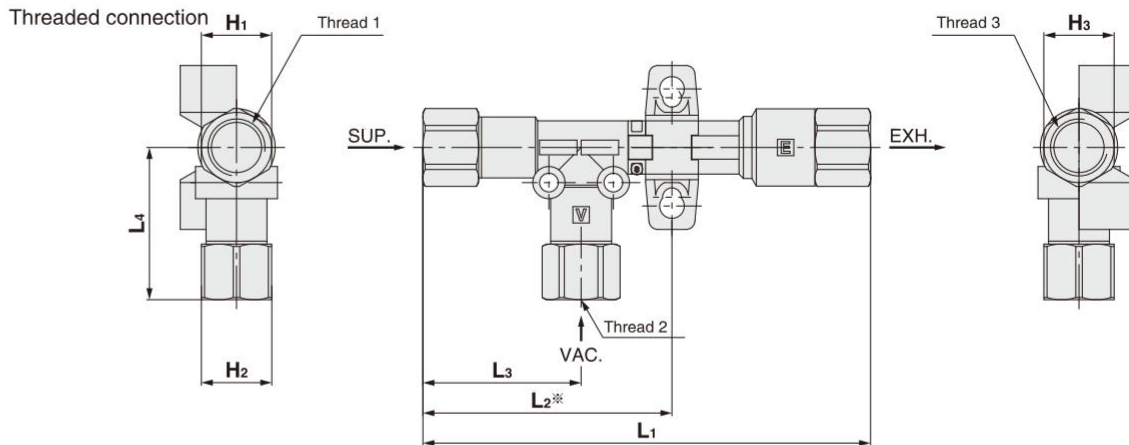
Model	H2	L4	Thread 2	Model	H2	L4	Thread 2
EZH05D□A-06-01-06	12	26	Rc1/8	EZH05D□A-06-F01-06	12	27	G1/8
EZH07D□A-06-01-06				EZH07D□A-06-F01-06			
EZH10D□A-06-01-08				EZH10D□A-06-F01-08			
EZH13D□A-08-02-10	17	38	Rc1/4	EZH13D□A-08-F02-10	17	38	G1/4
EZH15D□A-08-03-10				EZH15D□A-08-F03-10			
EZH18D□A-10-03-12	19	39	Rc3/8	EZH18D□A-10-F03-12	19	40.5	G3/8
EZH20D□A-10-04-12		46		EZH20D□A-10-F04-12		46.1	

# EZH Series Vacuum Generator



## Dimensions

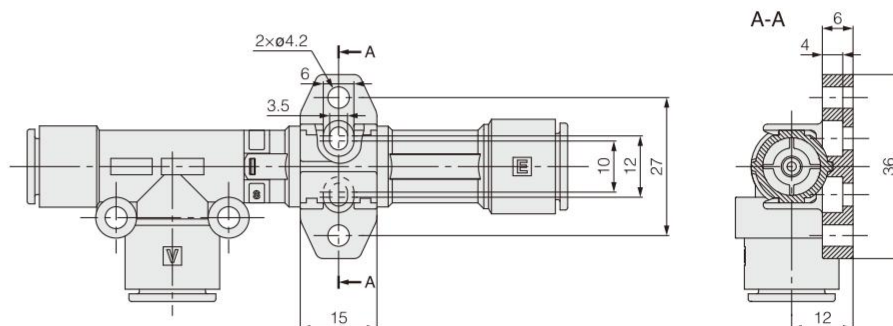
Direct piping type EZH□D□A-□-□-□



Model	H1	H2	H3	L1	L2	L3	L4	Thread 1	Thread 2	Thread 3
EZH05D□A-01-01-01	12	12	12	67	42.5	27	26	Rc1/8	Rc1/8	Rc1/8
EZH07D□A-01-01-01				70.2						
EZH10D□A-01-01-01				76.4						
EZH13D□A-01-02-02	17	17	17	90.8	51	29.5	36.3	Rc1/4	Rc1/4	Rc1/4
EZH15D□A-02-03-03				108.2						
EZH18D□A-03-03-03	19	19	19	131.1	73.6	41.1	39.1	Rc3/8	Rc3/8	Rc3/8
EZH20D□A-03-04-04				142.6						
EZH05D□A-F01-F01-F01				12						
EZH07D□A-F01-F01-F01	72.2									
EZH10D□A-F01-F01-F01	78.4									
EZH13D□A-F01-F02-F02	17	17	17	93	52	30.5	37.5	G1/4	G1/4	G1/4
EZH15D□A-F02-F03-F03				112.1						
EZH18D□A-F03-F03-F03	19	19	19	134.4	75.5	43	40.5	G3/8	G3/8	G3/8
EZH20D□A-F03-F04-F04				146.5						
EZH20D□A-F03-F04-F04	19	24	24	146.5	76.8	43	46.1	G3/8	G1/2	G1/2

EZH18/20D□A-□-□-□

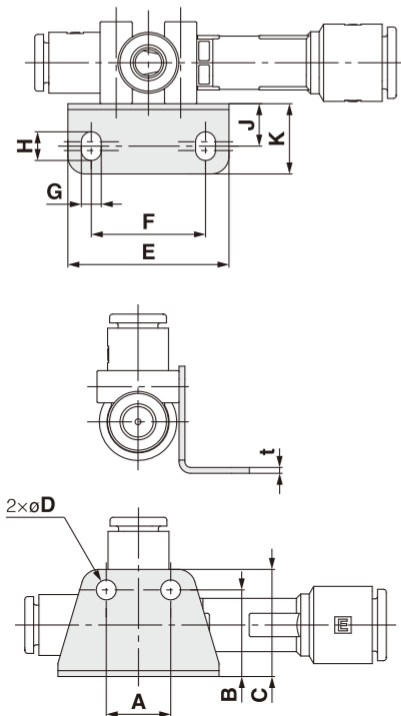
Standard bracket



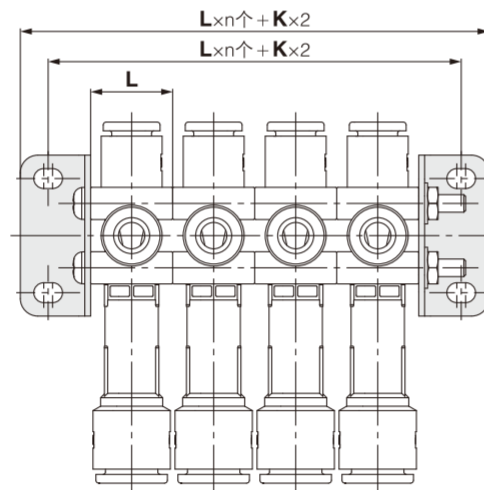
## Dimensions

EZH05~20D□A-□-□-□

L-bracket (single-sided) ※<sup>1</sup>



L-bracket (double-sided) ※<sup>2</sup>



※<sup>1</sup> : Clamping screw assembly ordered separately.

※<sup>2</sup> : Clamping screw assembly ordered separately.

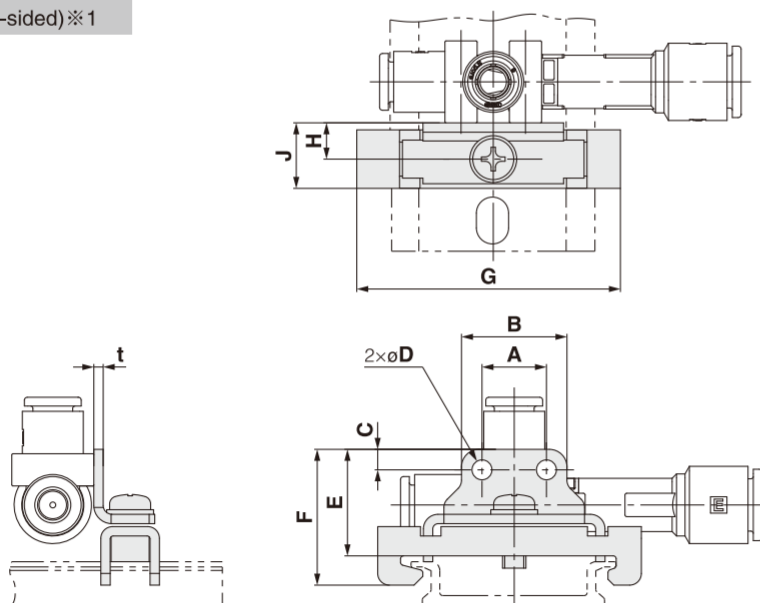
Note: EZH20D□A-□-□-04-□ and EZH20D□A-□-□-F04-□ models cannot be installed closely together (due to hexagonal interference from the threaded connection).

L-bracket (brackets on both sides)

Model	Suitable Series	A	B	C	D	E	F	G	H	J	K	L	t
AST-10L	EZH05/07/10D□A	11	14.8	18.3	3.4	27.5	19.5	3.4	4.9	7.3	12	14	1
AST-25L	EZH13/15D□A	17	19.6	24.6	4.5	38	28	4.5	6.5	9.5	15.5	20	1.2
AST-30L	EZH18/20D□A	22	24.8	29.8		43	33					22	1.4

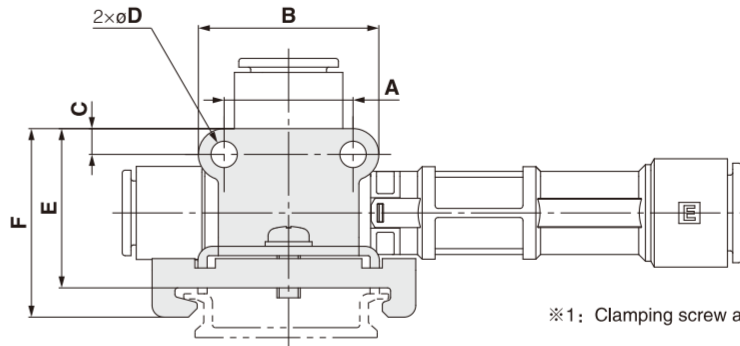
DIN rail bracket (single-sided) ※<sup>1</sup>

EZH05~10D□A



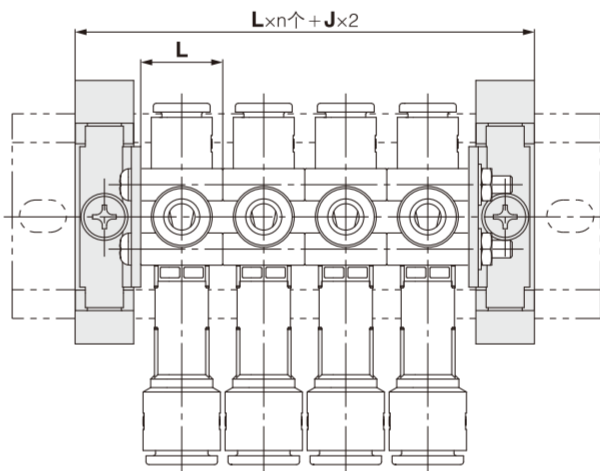
## Dimensions

EZH13~20D□A



※1: Clamping screw assembly ordered separately.

DIN rail bracket (double-sided)※2



※2: Clamping screw assembly ordered separately.

Note: EZH20D□A-□-04-□ and EZH20D□A-□-F04-□ models cannot be installed closely together (due to hexagonal interference from the threaded connection).

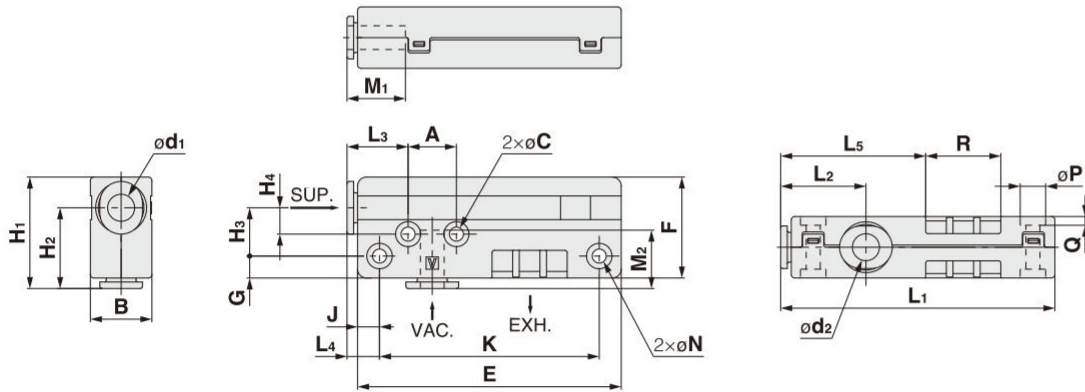
DIN rail bracket (brackets on both sides)

Model	Suitable Series	A	B	C	D	E	F	G	H	J	L	t
AST-10L	EZH05/07/10D□A	11	18	3.5	3.4	18.2	23.2	45	6.2	11.2	14	1.6
AST-25L	EZH13/15D□A	17	25.8	4.4	4.5	22	27				20	
AST-30L	EZH18/20D□A	22	30.8			27.2	32.2				22	

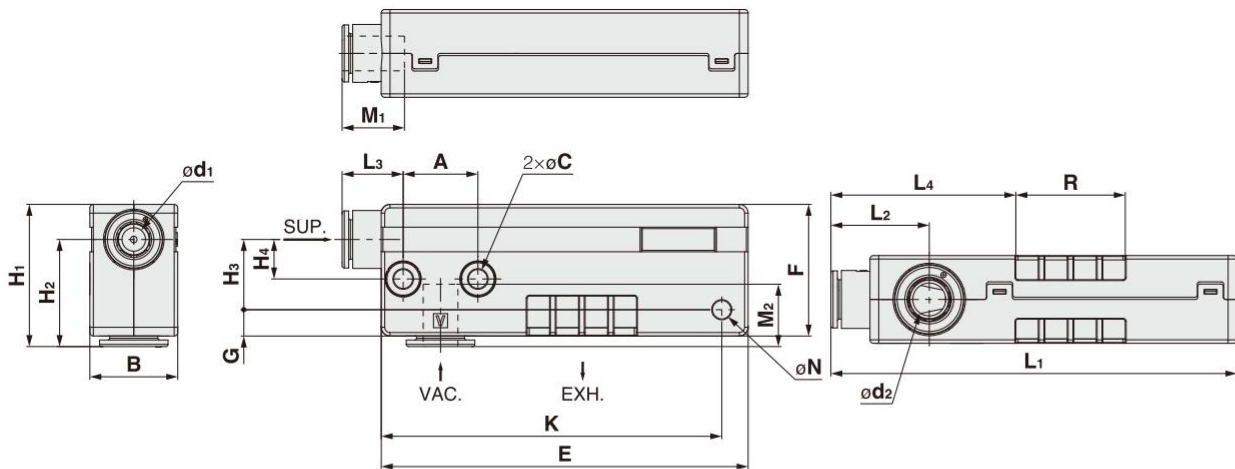
## Dimensions

Box Type EZH□B□A-□-□-□

Quick-Connect Coupling Connection  
EZH05~13B□A



EZH15~20B□A



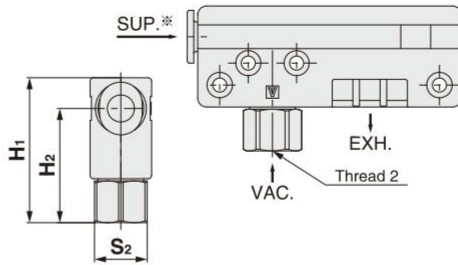
Model	d1	d2	M1	M2	L1	L2	L3	L4	L5	H1	H2	H3	H4	A	B	C	E	F	G	J	K	N	P	Q	R
EZH05B□A-06-06	6	6	13.3	13.3	59.4	19.4	13.9	7.4	33.1	25.4	18.4	11	6	11	14	3.2	57	23	5	5	47	3.2	5.8	2	15
EZH07B□A-06-06					62.4	33		50	17.1																
EZH10B□A-06-06					62.4	33		50	17.1																
EZH13B□A-08-10	8	10	14.2	15.6	77.4	22.4	9.4	37.6	35	27	16	9	17	20	4.3	75	30	6	7	61	4.2	7.5	3	24.9	
EZH15B□A-08-10	8	10	14.2	15.6	92.4	22.4	13.9	42.1	—	35	27	16	9	17	20	83.5	30	6	—	77.5	—	—	—	24.9	
EZH18B□A-10-12	10	12	15.6	17	132.4	28.4	17.4	50.1	—	37.4	26.4	17.7	10	22	22	4.3	121.7	35	7	—	114.7	4.2	—	—	26.9
EZH20B□A-10-12	10	12	15.6	17	132.4	28.4	17.4	50.1	—	37.4	26.4	17.7	10	22	22	4.3	121.7	35	7	—	114.7	4.2	—	—	26.9

# EZH Series Vacuum Generator

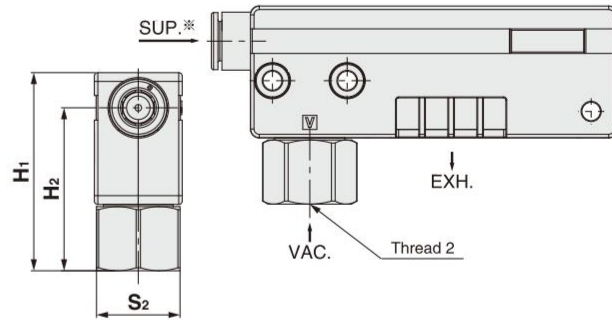


## Dimensions

Thread + quick connector  
EZH05~13B□A

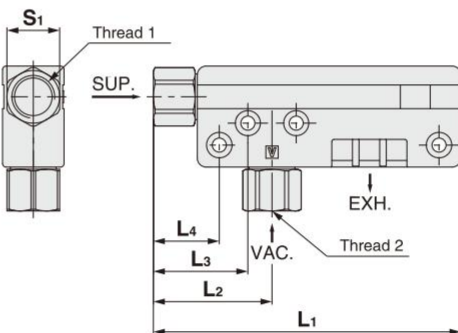


EZH15~20B□A

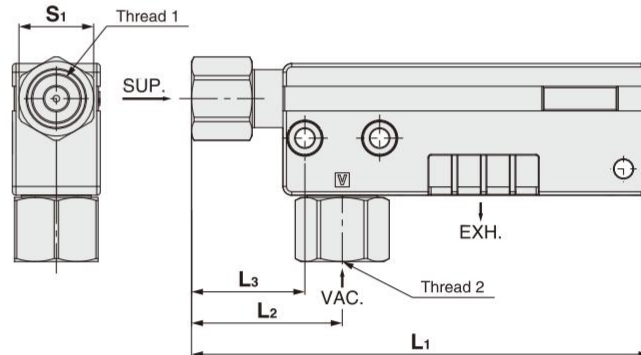


Model	S2	H1	H2	Thread 2	Model	S2	H1	H2	Thread 2
EZH05B□A-06-01	12	33	26	Rc1/8	EZH05B□A-06-F01	12	34	27	G1/8
EZH07B□A-06-01					EZH07B□A-06-F01				
EZH10B□A-06-01					EZH10B□A-06-F01				
EZH13B□A-08-02	17	44.3	36.3	Rc1/4	EZH13B□A-08-F02	17	45.5	37.5	G1/4
EZH15B□A-08-03		45.1	37.1		EZH15B□A-08-F03		47	39	
EZH18B□A-10-03	19	50.1	39.1	Rc3/8	EZH18B□A-10-F03	19	51.5	40.5	G3/8
EZH20B□A-10-04		55.1	44.1		Rc1/2		EZH20B□A-10-F04	57.1	

Threaded connection + threaded connection  
EZH05~13B□A



EZH15~20B□A

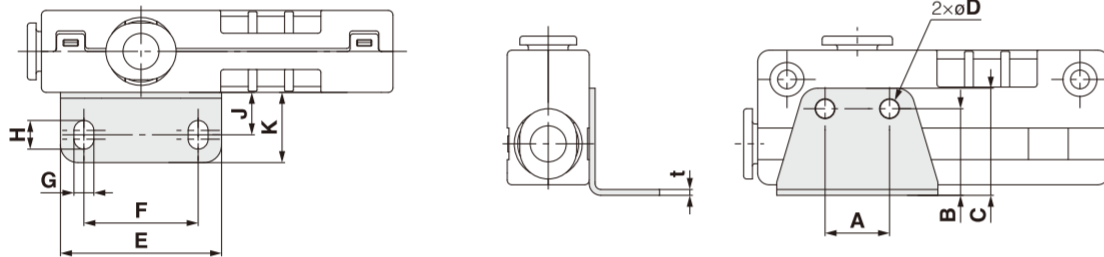


Threaded connection + threaded connection

Model	S	L1	L2	L3	L4	Thread 1	Thread 2
EZH05B□A-01-01	12	67	27	21.5	15	Rc1/8	Rc1/8
EZH07B□A-01-01		70					
EZH10B□A-01-01		84.5	29.5	21	16.5		Rc1/4
EZH13B□A-01-02							
EZH05B□A-F01-F01	12	68	28	22.5	16	G1/8	G1/8
EZH07B□A-F01-F01		71					
EZH10B□A-F01-F01		85.5	30.5	22	17.5		G1/4
EZH13B□A-F01-F02		104.3	34.3	25.8			
EZH15B□A-02-03	17	145.1	41.1	30.1	—	Rc3/8	Rc1/2
EZH18B□A-03-03							
EZH20B□A-03-04	19	145.1	41.1	30.1	—	Rc3/8	Rc1/2
EZH15B□A-F02-F03	17	106.3	36.3	27.8	—	G1/4	G3/8
EZH18B□A-F03-F03							
EZH20B□A-F03-F04	19	147	43	32	—	G3/8	G1/2

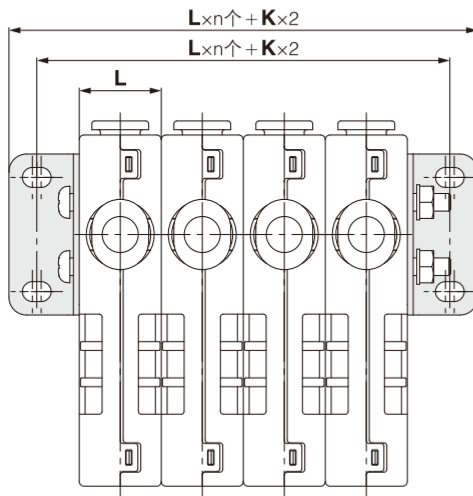
## Dimensions

L-bracket (single-sided) ※<sup>1</sup>



※1: Clamping screw assembly ordered separately.

L-bracket (double-sided) ※<sup>2</sup>



※2: Clamping screw assembly ordered separately.

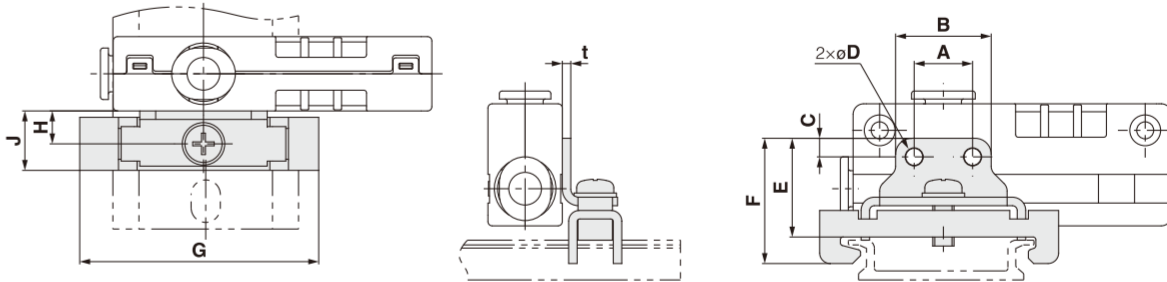
Note: EZH20B□A-□-04-□ and EZH20B□A-□-F04-□ models cannot be installed closely together (due to hexagonal interference from the threaded connection).

L-bracket (brackets on both sides)

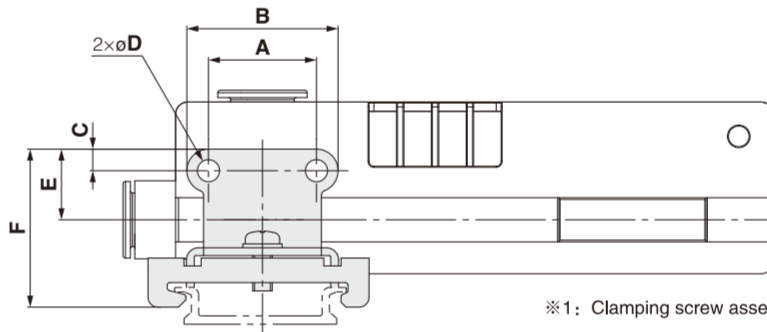
Model	Suitable Series	A	B	C	D	E	F	G	H	J	K	L	t
AST-10L	EZH05/07/10B□A	11	14.8	18.3	3.4	27.5	19.5	3.4	4.9	7.3	12	14	1
AST-25L	EZH13/15B□A	17	19.6	24.6	4.5	38	28	4.5	6.5	9.5	15.5	20	1.2
AST-30L	EZH18/20B□A	22	24.8	29.8		43	33					22	1.4

## Dimensions

DIN rail bracket (single-sided)  $\square^1$   
EZH05~10B  $\square$ A

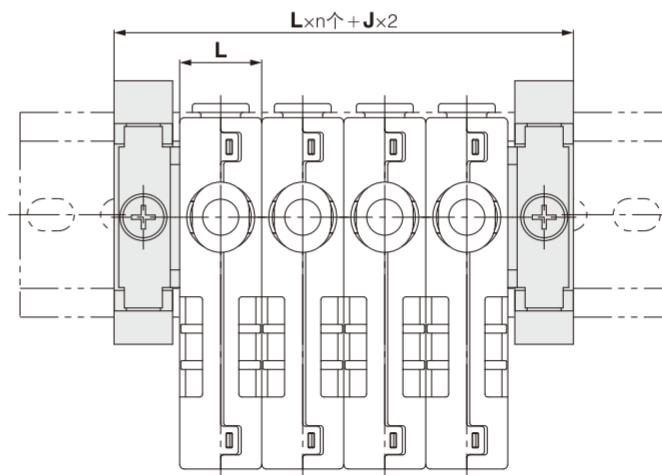


EZH13~20B  $\square$ A



※1: Clamping screw assembly ordered separately.

DIN rail bracket (double-sided)  $\square^2$



※2: Clamping screw assembly ordered separately.

Note: EZH20B  $\square$ A- $\square$ -04- $\square$  and EZH20B  $\square$ A- $\square$ -F04- $\square$  models cannot be installed closely together (due to hexagonal interference from the threaded connection).

DIN rail bracket (brackets on both sides)

Model	Suitable Series	A	B	C	D	E	F	G	H	J	L	t
AST-10L	EZH05/07/10B $\square$ A	11	18	3.5	3.4	18.2	23.2	45	6.2	11.2	14	1.6
AST-25L	EZH13/15B $\square$ A	17	25.8	4.4	4.5	22	27				20	
AST-30L	EZH18/20B $\square$ A	22	30.8			27.2	32.2				22	