

S-ZHP SERIES

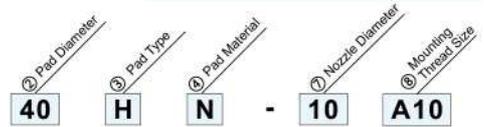
High rigidity pad with vacuum generator

How to order



High Rigidity Pad With Vacuum Generator

S-ZHP

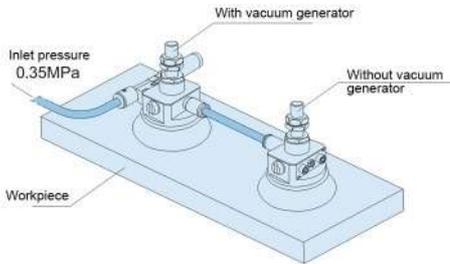


④ Pad Material	□
N	NBR
S	Silicone rubber

③ Pad Tape	② Pad Diameter (mm)			
	40	50	63	80
☆	ø40	ø50	ø63	ø80
H	Flat with ribs			
HB	2 bellows			
Nozzle Diameter	无	Without vacuum generator		
	07	M8x1.25		
	10	M10x1.5		
	12	M12x1.75		
	15	M16x1.5		
Mounting Thread Size	B8	M8x1.25		
	B10	M10x1.5		
	A8	M8x1.25		
	A10	M10x1.5		

Application

High rigidity pad with vacuum generator can be combined use with several pads vertical or lateral



Specification

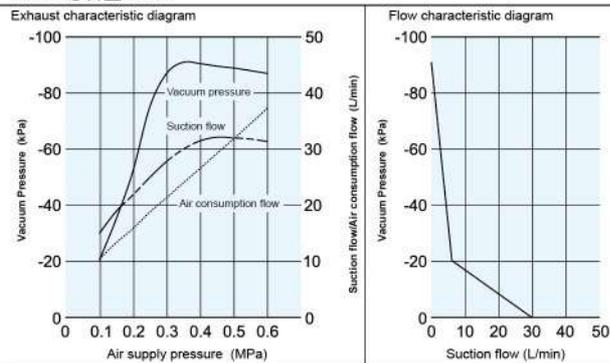
Item	Mode	S-ZHP○☆□-07△	S-ZHP○☆□-10△	S-ZHP○☆□-12△	S-ZHP○☆□-15△
Nozzle Diameter (mm)		ø0.7	ø1.0	ø1.2	ø1.5
Max. Inlet Flow (L/min)		30	51	62	77
Air Consumption Flow (L/min)		24	40	58	87
Standard Air Supply Pressure (MPa)		0.35			
Vacuum Degree (kPa)		-91			

Characteristic Curve

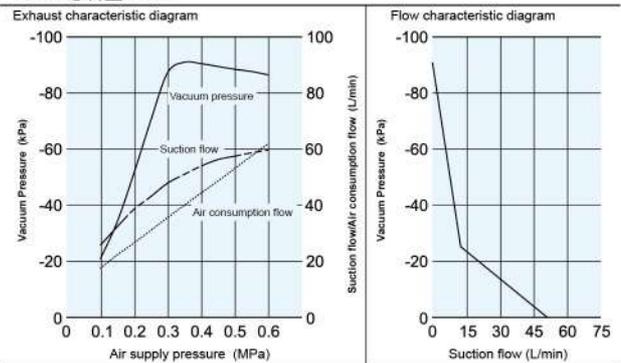
Air supply pressure in flow characteristic diagram: 0.35 MPa



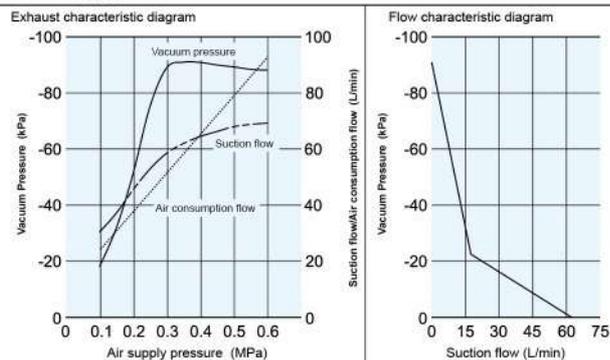
S-ZHP○☆□-07△



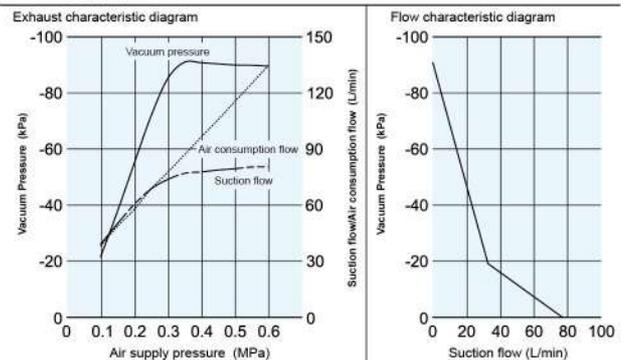
S-ZHP○☆□-10△



S-ZHP○☆□-12△



S-ZHP○☆□-15△



S-ZHP SERIES

High rigidity pad with vacuum generator

Dimension

(mm)

ZHP

Width across flats I, H, Mounting thread, Female thread without mounting pole, Width across flats J, H, Pad 11 J1, ϕC , ϕD , ϕA , ϕB , Y, P, 28.3, 3, K, K, 29.5, 19.5, 13, 6.5, 34.5, 68.5, $\phi 16.6$, 33.8, 25.5, 30, Silencer, 2.6, 42, 47.2, 3-Plastic plug D-01B

Width across flats I, H, Mounting thread, Female thread without mounting pole, Width across flats J, H, Pad 12 J2, ϕC , ϕD , ϕA , ϕB , ϕE , Y, P, 28.3, 3, K, K, 29.5, 19.5, 13, 6.5

Pad Size

Mode	ϕA	ϕB	ϕC	ϕD	ϕE	P	Y
S-ZP40H □	40	42	6	18		11.5	3
S-ZP50H □	50	52					
S-ZP63H □	63	65	8	34		14.5	3.5
S-ZP80H □	80	82					
S-ZP40HB □	40	41	6	18	43	20.5	13
S-ZP50HB □	50	52			54	24	16.5
S-ZP63HB □	63	65	8	34	68	31.5	21.5
S-ZP80HB □	80	83			85	37	27.5

Adapter Size

Mode	H	I	J	K
S-ZHP○☆□-▲ A8	M8x1.25	13	14	4
S-ZHP○☆□-▲ A10	M10x1.5	16	17	5
S-ZHP○☆□-▲ B8	M8x1.25	-	-	-
S-ZHP○☆□-▲ B10	M10x1.5	-	-	-

○ Pad diameter symbol:40,50,63,80 ☆ Pad type:Flat with ribs(H) 2 bellows(HB)
 □ Pad material:NBR(N), Silicone rubber(S) ▲ Nozzle diameter:07, 10, 12, 15

Replacement parts

ZH Multi-stage vacuum generator 07,10,12,15

Inlet port $\phi 6$, 103, 18.8, 10.5, 34.5, Screw M4x0.7, Silencer, $\phi 16.6$

ZHP Adapter female thread B8,B10

Across flats 42, $\phi 20$, A, 2.6, Filter screen, 2-M5x0.8, 29.5, Across flats 30, 19.5, 13, 6.5, $\phi 14$, ϕB , $\phi 47$, C, 3-Plastic plug D-01B

Mode	A	ϕB	C	Weight (g)	Applicable Pad
ZHP1A-B8	M8x1.25	18	3-M3x0.5	70.4	11 12
ZHP1A-B10	M10x1.5			69.3	
ZHP2A-B8	M8x1.25	34	4-M4x0.7	74	J1 J2
ZHP2A-B10	M10x1.5			73	

ZHPA Male thread mounting pole A8,A10

Width across flats C, A, 28.3, E, E, 3, Width across flats D, B, 9.9

Mode	A	B	C	D	E	Weight (g)
ZHPA-A8	M8x1.25	M8x1.25	13	14	4	21.2
ZHPA-A10	M10x1.5	M10x1.5	16	17	5	34.6

Mode	Nozzle Diameter	Weight (g)
ZH07PS-06	0.7	13.2
ZH10PS-06	1.0	
ZH12PS-06	1.2	
ZH15PS-06	1.5	