

Vacuum Conveyor S-ZH SERIES



How To Order

S-ZH ^{① Channel Diameter} 10 - ^{② Bracket} B - X185

① Channel Diameter (mm)		② Bracket	
10	ø13	Blank	Without bracket
20	ø21.6	B	With bracket
30	ø30		
40	ø42		

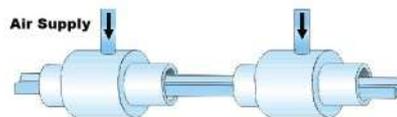
Specification

Item	Model	S-ZH10-B-X185	S-ZH20-B-X185	S-ZH30-B-X185	S-ZH40-B-X185
Fluid		Oil-free compressed air			
Pressure Range (MPa)		0 ~ 0.7			
Main Body Material		Aluminum alloy			
Sealing Material		NBR			
Max. Channel Diameter (mm)		ø13	ø21.6	ø30	ø42
N.W (g)		110	430	970	2000

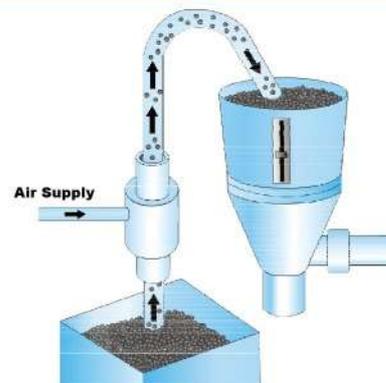
Features And Applications

Vacuum Conveyor can transmit any material that can flow in fast-moving air, For example: fragments, aluminum scrap, smoke, scrap of paper or fabric, grain, dust, capsule, powder.

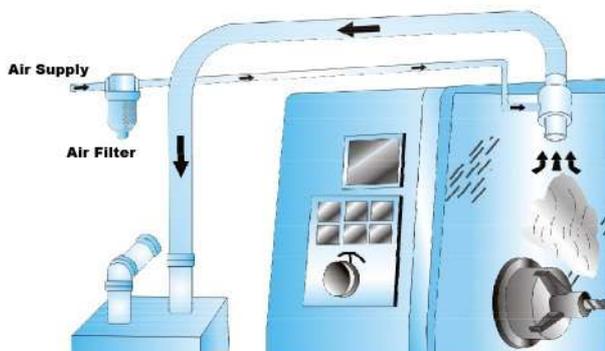
The max flow diameter can be 42mm during the process of blow, cooling and drying.



Cooling Aluminum \ Plastic Extrusion



Convey Material



Metal Processing-suck Out The Smoke From CNC Lathe

Features & Applications:

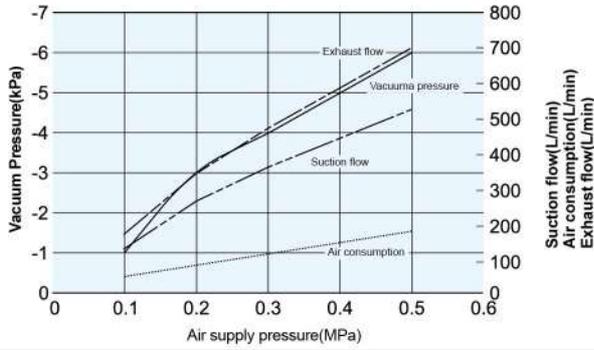
1. Without moving parts, safe and cheap.
2. Low noise during working, can be stooped and started instantly.
3. Without the danger of electrical interference, on fire and explosion.
4. Suck out the fragments, scrap, water and dust.
5. Purge tank, cooling mould and casting.
6. Welding process exhaust fume and high temperature grate heat to instead of the compressed air opening pipe.
7. Only need to process one effective filtering device, don't need protective equipment or pipeline.
8. Air supply flow can adjust exhaust flow, easy to control the air flow rate.
9. Exhaust flow is 4 times as big as air supply flow, vacuum flow is 3 times as big as air supply flow

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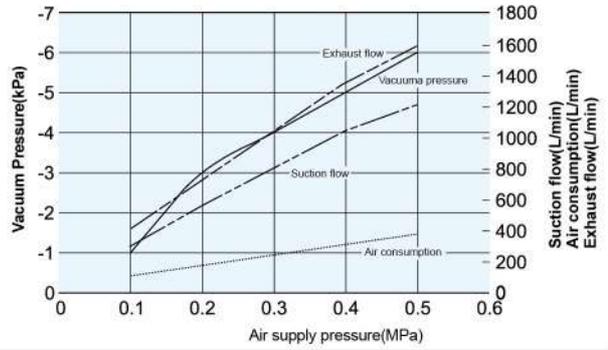
Characteristic Curve



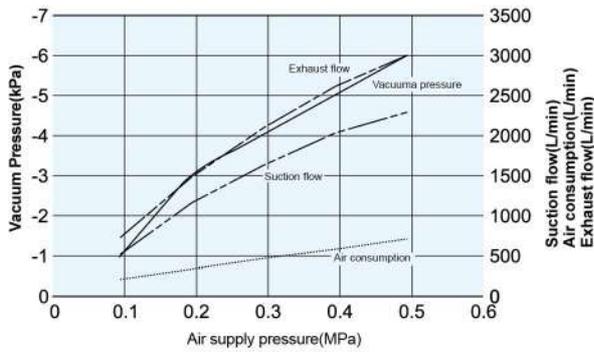
S-ZH10-X185



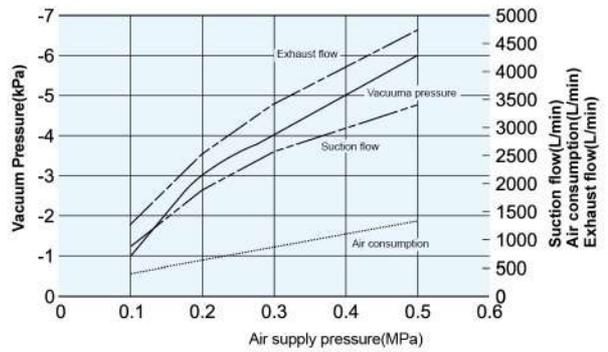
S-ZH20-X185



S-ZH30-X185



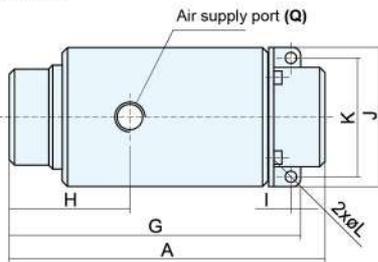
S-ZH40-X185



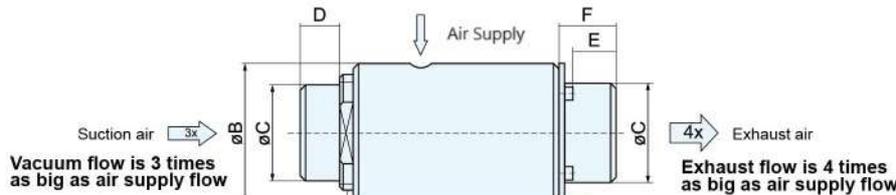
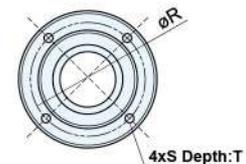
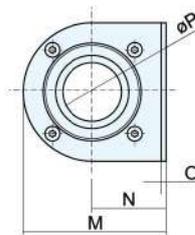
Dimension

(mm)

< With Bracket >



< Without Bracket >



Warning: The thread not for mounting.

Model	A	ϕB	ϕC	D	E	F	G	H	I	J	K	L	M	N	O	ϕP	Q	ϕR	S	T
S-ZH10 - □-X185	73	34	19	10	13.2	16.2	69.8	31	4	35	27	4.5	35	18	1	13	Rc1/8	28	M3x0.5	5
S-ZH20 - □-X185	119.5	55	32	15	19.5	23.5	111	48	4	56	48	4.5	56.5	29	1	21.6	Rc1/4	44	M4x0.7	8
S-ZH30 - □-X185	158	70	50	20	24.5	28.5	146.5	60.5	5	70	60	5.5	72	37	2	30	Rc1/4	59	M4x0.7	10
S-ZH40 - □-X185	203	90	64	25	27.2	33.5	196.8	74.5	6	90	78	5.6	92	47	2.3	42	Rc3/8	76	M4x0.7	10