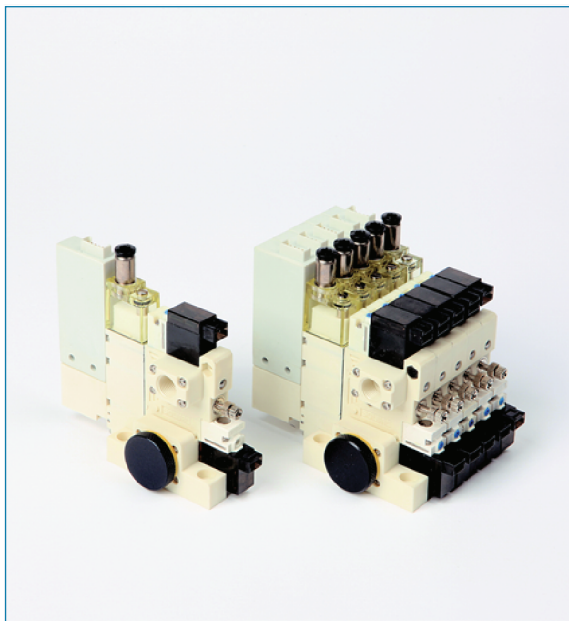


VACUUM PUMP SK



미니보드형 / MINI BOARD TYPE

최대진공 / Max vacuum	: -85 ~ -92Kpa
최대유량 / Max vacuum flow	: 24 ~ 27NI/m
공급압력 / Feed pressure	: 2~6bar, Max. 7bar
공급유형 / Feed pressure type	: Dry compressed air
사용온도 / Working temperature	: -20 ~ 80℃
소음도 / Noise level	: 50~65dBA

주요장점

- ◆ 높은 효율성 / High efficiency
- ◆ 개별 컨트롤 가능 / Local control function
- ◆ 자동 진공필터 청소 / Auto-filter clearing function
- ◆ 긴 수명과 낮은 소음 / Long life span & Low noise level
- ◆ 간편한 설치 및 10mm 소형 사이즈 / Easy installation & Small size of 10mm
- ◆ 가벼운 중량 / Light weight
- ◆ 에어공급 및 파기 밸브, 진공스위치, 소음기 일체형
Air supply & release valve, vacuum sensor and silencer integrated

Order no.

SK ① - ② - ③ - ④ - ⑤

① 용량 / CAPACITY

전기모터펌프 동일한 용량
CAPACITY EQUIVALENT TO
ELECTRICITY MOTOR PUMP SIZE

M01 : (85-kPa) 27NI/m

X01 : (92-kPa) 24NI/m

② 에어공급 밸브

AIR SUPPLY CONTROL VALVE

M1: AC 110V

M2: AC 220V

M4: DC 24V

③ 진공파기 밸브

VACUUM RELEASE CONTROL VALVE

R1: AC 110V

R2: AC 220V

R4: DC 24V

④ 진공연조 / VACUUM STACK

X : 없음(NONE) F5 : 5연조 / STACK

F2 : 2연조 / STACK F6 : 6연조 / STACK

F3 : 3연조 / STACK F7 : 7연조 / STACK

F4 : 4연조 / STACK F8 : 8연조 / STACK

⑤ 진공센서

VACUUM SENSOR (OPTION)

X : 없음(NONE)

S : NPN (2점출력 / out put 2 point)

PS : PNP (2점출력 / out put 2 point)

DESIGN DATA

펌프의 특징 / Pump Characteristics

MODEL	최대 진공 Max.Vacuum -kPa(-mmHg)	최대 진공 유량 Max.Vacuum flow(Nℓ/min)	에어 소모량 Air consumption (Nℓ/min)	소음도 noise level (dBA)
SKM01	-85 (637.5)	27	15~21	50~65
SKX01	-92 (690)	24	21.6~24	

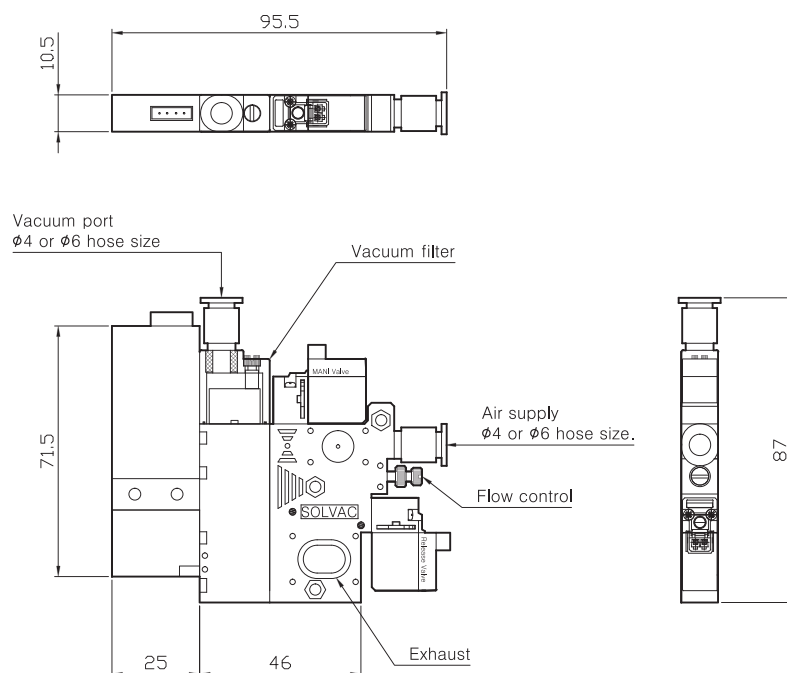
진공흡입유량 (Nℓ/min) / Induce air in liters per minute (Nℓ/min)

MODEL	mmHg -kPa	0 (-mmHg)	75	150	225	300	375	450	525	600	675
		0 (-kPa)	10	20	30	40	50	60	70	80	90
SKM01		27	16	13	12	11	8	6	2.4	0.66	
SKX01		24	13	9	8	7	5	4	2.7	1.2	0.45

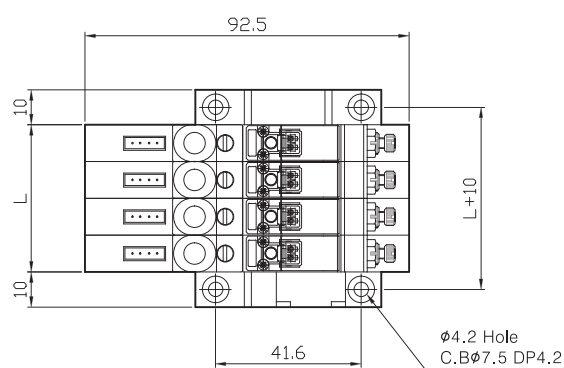
진공도달시간 (sec/ℓ) / Time in seconds to evacuate to vacuum level (sec /ℓ)

MODEL	-mmHg -kPa	75 (-mmHg)	150	225	300	375	450	525	600	675
		10 (-kPa)	20	30	40	50	60	70	80	90
SKM01		0.218	0.556	1	1.576	2.356	3.44	5.27	10.22	
SKX01		0.258	0.796	1.516	2.4	3.56	4.91	6.896	10.16	19.1

DIMENSION

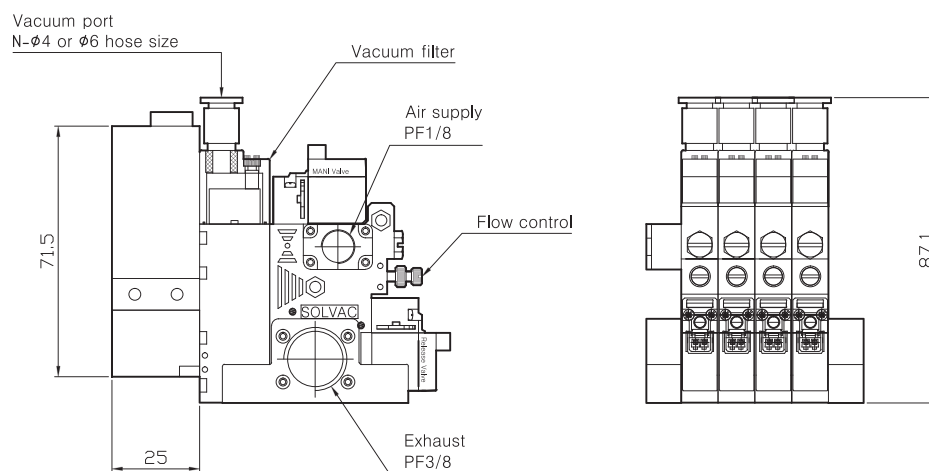


Stack type



(mm)

MODEL	L
SK - (M4) - F2	21
SK - (M4) - F3	31.5
SK - (M4) - F4	42
SK - (M4) - F5	52.5
SK - (M4) - F6	63
SK - (M4) - F7	73.5
SK - (M4) - F8	84



※품질 향상을 위해 예고없이 사양이 변경될 수 있음.
Specifications subject to change without notice.