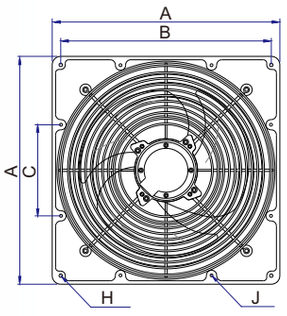
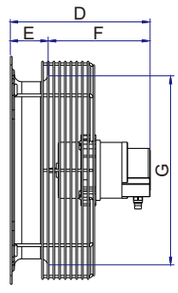
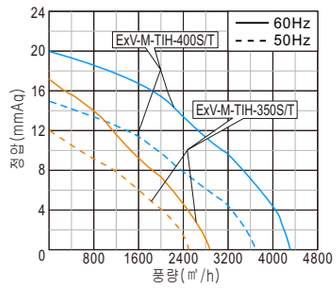
EXPLOSION PROOF VENTILATION FAN

ExV-M-TIH-350S
ExV-M-TIH-350T
ExV-M-TIH-400S
ExV-M-TIH-400T

[STEEL]





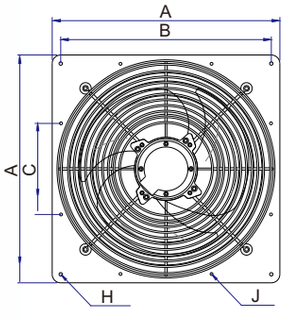


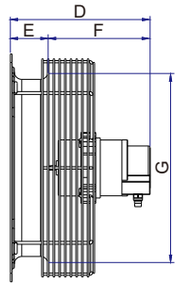
(Unit: mm)

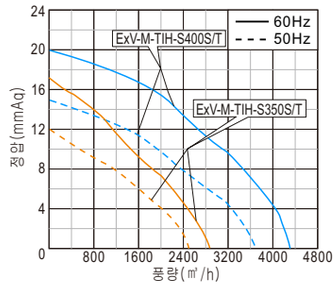
Model	A	B	C	D	E	F	G	H	J
ExV-M-TIH-350S/T	450	415	200	283	80	203	395	4-Ø6	8-Ø6
ExV-M-TIH-400S/T	500	450	240	290	89	201	460	4-Ø6	8-Ø6

ExV-M-TIH-S350S
ExV-M-TIH-S350T
ExV-M-TIH-S400S
ExV-M-TIH-S400T

[ALL SUS]







(Unit: mm)

Model	A	B	C	D	E	F	G	H	J
ExV-M-TIH-S350S/T	450	415	200	283	80	203	395	4-Ø6	8-Ø6
ExV-M-TIH-S400S/T	500	450	240	290	89	201	460	4-Ø6	8-Ø6

특징 및 용도

- 본 제품의 방폭등급: 내압방폭 - Ex d IIB+H_2 T5, IP65
  분진방폭 - Ex tD A21 T100℃
- 올 스테인레스(SUS) 제품(ExV-S200S ~ S400T).
- 고풍량 저소음형의 유압식 환풍기.
- 밀폐형 모타 설계로 수명이 길다.
- 점검 및 보수가 용이.
- 내압방폭 모타 및 방폭 단자함 적용으로 방폭 1종, 2종, 3종 장소에서 발생되는 유해가스 배출.

- 공장, 작업장, 창고, 음식점 등의 환기.
- 농축산용: 축사, 돈사, 계사, 비닐하우스 등의 환기.
- 빌딩, 지하상가 등의 일반환기 및 공기조화, 급.배기용으로 사용.
- 석유, 화학공장 등 폭발 위험이 있는 장소.

모 델 Model	전 원 Source (V, Hz)	날개크기 Impeller Size (mm)	전 류 Current (A)	극 수 Pole (P)	소비전력 Input (W)	최대풍량 Air Volume (㎥/h)	최대정압 Air Pressure (mmAq)	(Pa)	회전수 Rated Speed (rpm)	출 력 Output (kW)
ExV-TIH-350S	220V ~, 60	Ø350	0.40	4	92	2,900	17	167	1,673	0.1
ExV-TIH-S350S	220V ~, 50		0.40		80	2,550	12	118	1,427	
ExV-TIH-350T	220-440V 3~, 60	Ø350	0.34-0.17	4	82	2,900	17	167	1,700	0.1
ExV-TIH-S350T	220-440V 3~, 50		0.39-0.21		67	2,550	12	118	1,450	
ExV-TIH-400S	220V ~, 60	Ø400	0.56	4	126	4,320	20	196	1,615	0.1
ExV-TIH-S400S	220V ~, 50		0.52		116	3,730	15	147	1,395	
ExV-TIH-400T	220-440V 3~, 60	Ø400	0.39-0.21	4	100	4,320	20	196	1,640	0.1
ExV-TIH-S400T	220-440V 3~, 50		0.40-0.21		75	3,730	15	147	1,415	