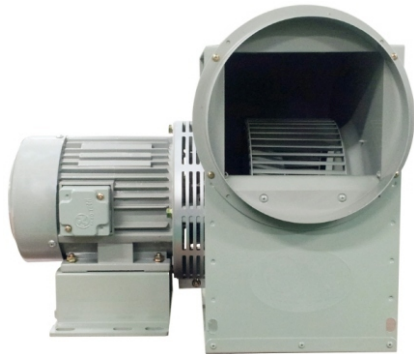


고온용 시로코 송풍기

(High temperature type) Sirocco Blowers



TIS-F250GS, GT
TIS-F280FS, FT
TIS-F290FS, FT

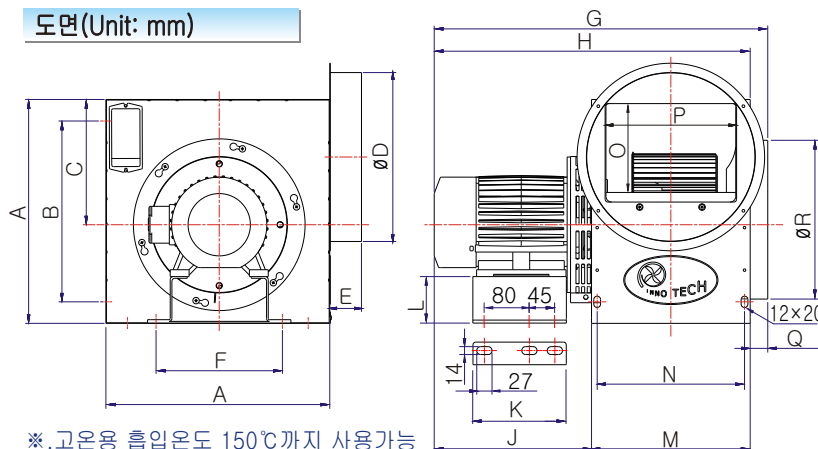
특징 및 용도

- 중간 차단팬을 부착한 고온용 시로코-팬.
- 저소음형 날개 및 케이싱 설계로 저소음 고효율화.
- 모터와 날개의 직결형으로 소형, 경량화하여 취급 및 설치가 용이.
- 설치상태에서 모터와 날개의 분리가 가능해 점검 및 보수가 용이.
- 외형이 각형구조로 시공성향상.
- 알루미늄 다이캐스팅 모터케이싱 채택으로 냉각효과 극대화.
- 공조설비용, 빌딩, 아파트, 지하상가, 공장, 창고등의 일반환기, 공기조화, 냉·난방송풍, 급·배기용.
- 각종기기 조립 및 기기 냉각용: 변압기, 건조기, 정류기 등..

Features & uses

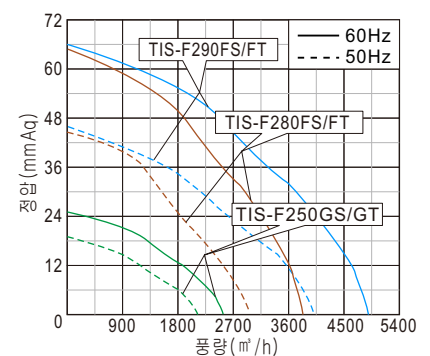
- Suitable for high temperature use by adopting a shut-off fan in the middle (F-type).
- Specialized fan & case structure minimized the noise and contributed to the improvement of the efficiency.
- Direct connection between motor and fans minimized weight installation and Handling of the product are easier.
- Easy for inspection or repair due to the blade is detachable from the motor after the installation.
- It's rectangular shape, convenient to install.
- Motor case is produced with aluminum die-casting optimized cooling effect.
- For general ventilation in apartments, underground arcade, factory, warehouse, etc.
- For air-conditioning, cooling/heating ventilation and air supply/exhaust.(Sus casing : septic tank, chemical laboratory, etc.)
- For machine attachment and dust collection.

도면(Unit: mm)



※ 고온용 흡입온도 150℃까지 사용가능

성능곡선



(Unit: mm)

Model	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R
TIS-F280FS/FT	380	300	213	248	40	223	520.2	501.6	277.6	165	74	225	205	175	171.5	18.6	248
TIS-F280FS/FT	395	320	221	248	40	223	546.2	527.6	277.6	165	82	250	230	171.5	199.7	18.6	248
TIS-F290FS/FT	395	320	221	298	56	223	588.6	557.6	277.6	165	82	280	260	156.7	229	31	298

모 델 Model	전 원 Source (ϕ / V/Hz)	날개크기 Impeller Size (mm)	전 류 Current (A)	극 수 Pole (P)	소비전력 Input (W)	최대풍량 Air Volume (m^3/h)	최대정압 Air Pressure (mmAq) (Pa)		회전수 Rated Speed (rpm)	중 량 Weight (Kg)
TIS-F250GS	1/220/60 1/220/50	$\phi 250 \times 130\text{T}$	2.0 1.57	6	410 310	2,520 2,190	25 19	245 186	1,130 985	27.5
TIS-F250GT	3/220-380/60 3/220-380/50		1.9-1.0 2.0-1.1		400 330	2,520 2,190	25 19	245 186	1,150 990	
TIS-F280FS	1/220/60 1/220/50	$\phi 250 \times 130\text{T}$	6.3 4.4	4	1,360 870	3,810 3,000	65 45	537 441	1,725 1,460	30.5
TIS-F280FT	3/220-380/60 3/220-380/50		4.0-2.3 3.2-1.9		1,250 790	3,810 3,000	65 45	537 441	1,710 1,455	
TIS-F290FS	1/220/60 1/220/50	$\phi 250 \times 150\text{T}$	6.9 4.4	4	1,450 910	4,830 3,940	66 46	647 451	1,690 1,450	32.6
TIS-F290FT	3/220-380/60 3/220-380/50		4.7-2.7 4.2-2.2		1,460 920	4,830 3,940	66 46	647 451	1,710 1,460	

※ 본 제품의 사양은 품질개선을 위하여 예고없이 변경되는 경우가 있습니다.