

High Pressure Industrial Ventilating Fans



25GSC ■ 30GSC ■ 35GSC

Features

- Single Phase (Reversible)
- Slimline design for optimum space utilization, permitting installation in equipment
- A unique drain mechanism discourages the ingress of water and dust into the motor, resulting in excellent durability
- The high-performance totally enclosed condenser motor contains a thermal protector which prevents the temperature of the motor from rising abnormally
- Can be used over an ambient temperature range of -10°C to + 50°C
- Possible to install horizontally
- Optional shutter available (Refer page 36)

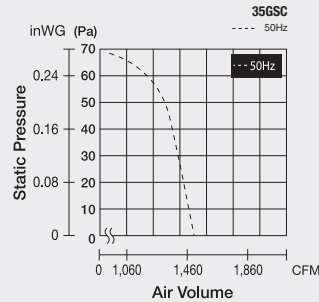
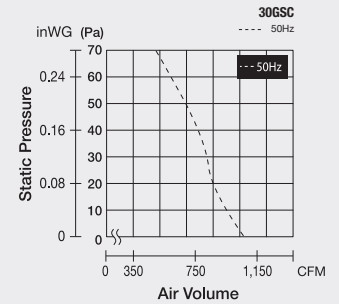
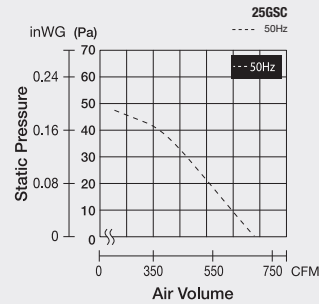
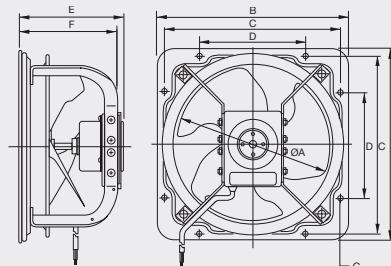
Specifications

Model	Dimension	RPM	CFM	Motor Rating	Motor W	Motor Type	Noise Level (dB)	Nett Weight (kg)
25GSC	10" / 25cm	1360	676	240V, 50Hz	39	4 Pole Induction	34	4.40
30GSC	12" / 30cm	1360	1071		59		38	6.10
35GSC	14" / 35cm	1420	1507		88		44	10.50

Dimensions (mm)

Model	A	B	C	D	E	F	G
25GSC	250 dia.	327	298	165	171	164	10 dia.
30GSC	300 dia.	378	349	210	200	187	
35GSC	350 dia.	467	434	250	236	219	12 dia.

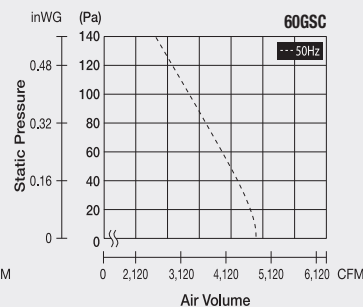
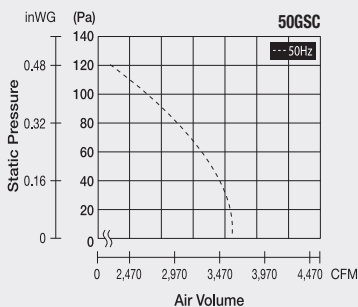
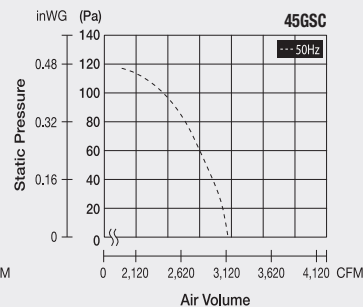
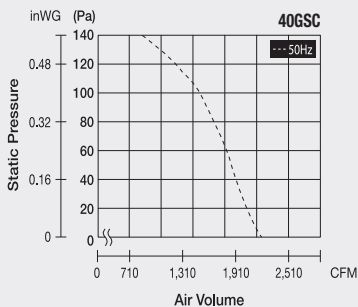
Dimensions



High Pressure Industrial Ventilating Fans



40GSC ■ 45GSC ■ 50GSC ■ 60GSC



Features

- Single Phase (Reversible)
- Slimline design for optimum space utilization, permitting installation in equipment
- A unique drain mechanism discourages the ingress of water and dust into the motor, resulting in excellent durability
- The high-performance totally enclosed condenser motor contains a thermal protector which prevents the temperature of the motor from rising abnormally
- Can be used over an ambient temperature range of -10°C to +50°C
- Possible to install horizontally
- Optional shutter available (Refer page 36)

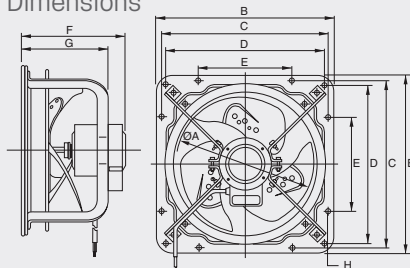
Specifications

Model	Dimension	RPM	CFM	Motor Rating	Motor W	Motor Type	Noise Level (dB)	Nett Weight (kg)
40GSC	16" / 40cm	1450	2125	240V, 50Hz	161	4 Pole Induction	47	19.00
45GSC	18" / 45cm	1410	3061		227		51	19.00
50GSC	20" / 50cm	960	3608		249	6 Pole Induction	47	22.50
60GSC	24" / 60cm	970	4732		245		50	34.00

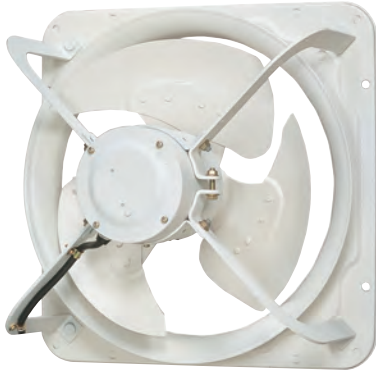
Dimensions (mm)

Model	A	B	C	D	E	F	G	H
40GSC	400 dia.	518	485	460	280	274	225	12 dia.
45GSC	450 dia.	570	540	-	320	297	248	
50GSC	500 dia.	659	620	560	355	315	266	15 dia.
60GSC	620 dia.	760	720	650	400	320	262	

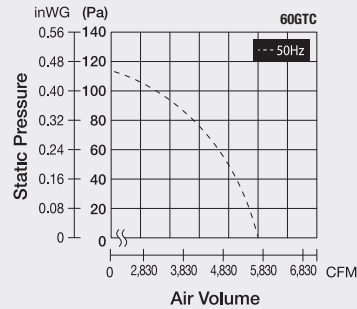
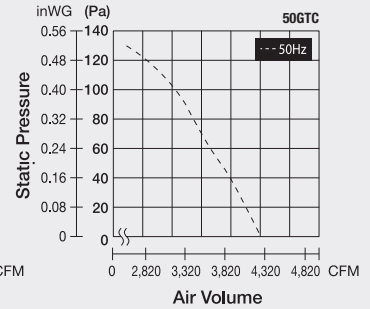
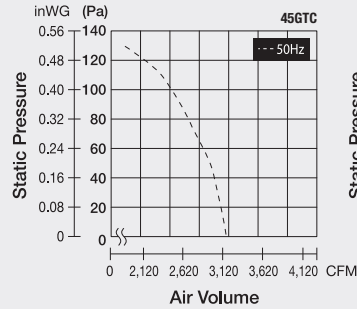
Dimensions



High Pressure Industrial Ventilating Fans



45GTC • 50GTC • 60GTC



Features

- Three Phase (Reversible)
- Slimline design for optimum space utilization, permitting installation in equipment
- A unique drain mechanism discourages the ingress of water and dust into the motor, resulting in excellent durability
- The high-performance totally enclosed condenser motor contains a thermal protector which prevents the temperature of the motor from rising abnormally
- Can be used over an ambient temperature range of -10°C to + 50°C
- Possible to install horizontally
- Optional shutter available (Refer page 36)

Specifications

Model	Dimension	RPM	CFM	Motor Rating	Motor W	Motor Type	Noise Level (dB)	Nett Weight (kg)
45GTC	18" / 45cm	1450	3249	415V, 50Hz	220	4 Pole Induction	52	18.50
50GTC	20" / 50cm	1400	4097		320		54	28.50
60GTC	24" / 60cm	940	5544		310	6 Pole Induction	49	34.00

Dimensions (mm)

Model	A	B	C	D	E	F	G	G
45GTC	450 dia.	570	540	-	320	297	248	12 dia.
50GTC	500 dia.	659	620	560	355	304	246	15 dia.
60GTC	620 dia.	760	720	650	400	320	262	

Dimensions

