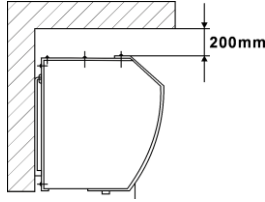


6. During installation, there should not be a gap between the mounting plate and the wall.
7. The distance between the unit and the ceiling must be at least 200mm.
8. The unit is installed horizontally.
9. Recommend installing the machine at the height of at least 2.3M above the ground.



MAINTENANCE AND REPAIR:

1. Unplug the unit from any power source prior to checking or maintenance.
2. Keep electric motor or other parts away from moisture to avoid short circuit.
3. Regular checking and maintenance is recommended, clean all the dust off. Simply damp cloth with mild detergent and scrub lightly for cleaning.
4. Seek professional service to install or uninstall the unit.

SPECIFICATIONS:

Body Length.	Power (W)		Air Velocity (m/s)		Air Vol. (m ³ /h)	Noise (dB)	N.W. (kg)
	HI	LO	HI	LO			
900mm	260	240	16	14	1700	56	13.0
1200mm	400	370	16	14	2300	58	15.5
1500mm	480	450	16	14	2900	61	20
1800mm	600	560	16	14	3500	64	24.5

NOTE: Rated voltage and frequency are stated as per rating label.



Air Curtain

Centri-fugal type

Instruction Manual



Please read instruction manual completely before using this unit.

PRODUCT OUTLINE:

AIR CURTAINS are designed for installation in shops, office buildings, hotels and restaurants doorway. They discharge a curtain of air, which effectively shuts out outside air. Use them to keep out insects, unpleasant smells, and dust where a large number of people pass in and out. These air curtains also prevent air escaping from premise.

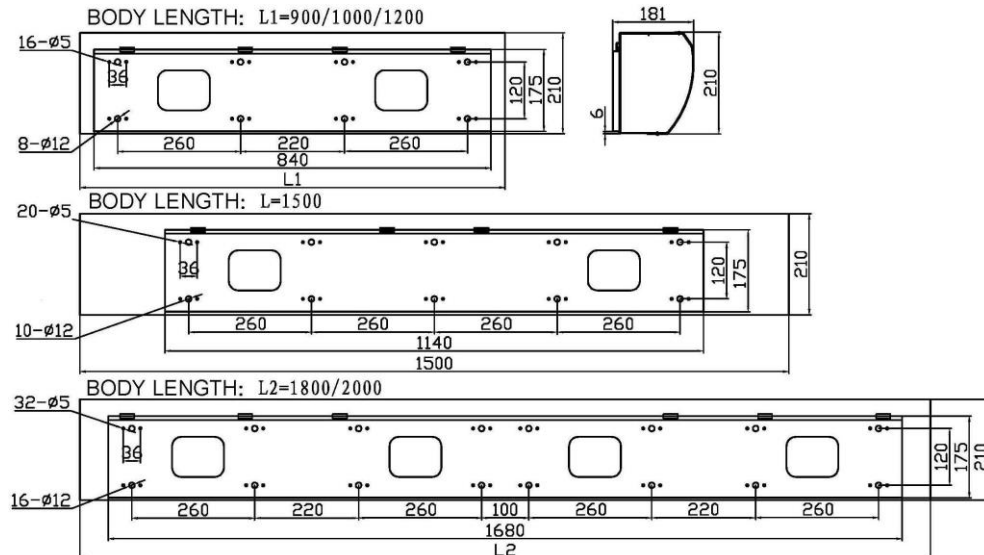
CONDITIONS OF USE:

Please DO NOT install the unit under following conditions:

1. Do not operate in ambient temperature over 50°C.
2. A relative humidity over 95% at room temperature and steamy area.
3. Contains oily smoke.
4. Nearby materials or gases that may cause explosion.
5. Near corrosive gases.
6. Nearby any water sprinkler points.
7. In order to avoid the air deflector be out of shape, pls dont hold it when taking out the air curtain from carton!

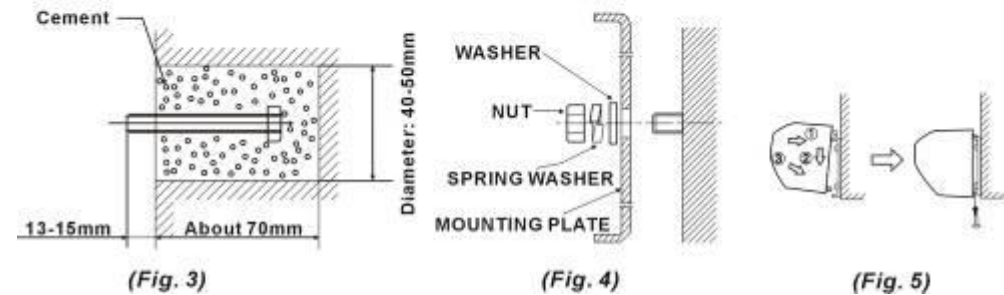
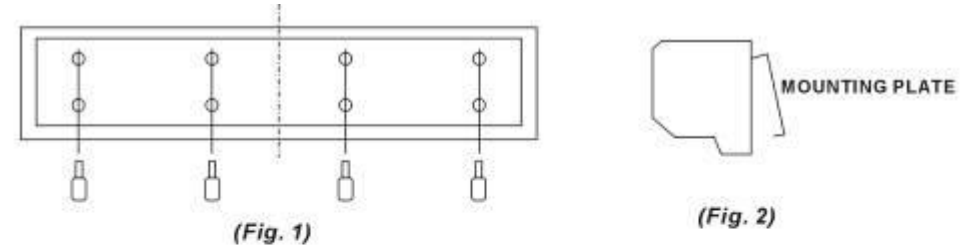
DIAGRAM:

[Dimension: mm]



INSTALLATION:

1. Unscrew the mounting plate and take it off. (Fig. 1, Fig.2)
2. Drill a hole as shown in Fig 1. Then put into the bolt and fix it with cement. (Fig.3)
3. Hanging on the mounting plate and ensure fix it. (Fig.4)
4. Installing the machine onto the mounting plate and ensure the safety, than fix it tighten with screws. (Fig.5)



CAUTIONS / INSTALLATIONS:

During installation of the unit, please pay special attention to the following points in order to obtain the ultimate efficiency.

1. Install on solid place to avoid vibrations when machine is running and also for safety reasons. Unnecessary noise caused by vibration can be prevented.
2. AIR CURTAINS are used for indoor purpose.
3. Depending on the height to choose the most suitable model. If it is fixed too high, the shut-off distance will be affected and the efficiency will be reduced.
4. The air is drawn into the unit and is blown out downwards.
5. Several units can be mounted next to each other when wide door opening occur. Under such condition, a narrow space in between 20-40mm is acceptable.