

**·BS· unit installation**

The information in the table below must be taken into account in case a ventilated enclosure is used as a safety measure.

Ductwork	<p>The evacuation ductwork <b>MUST</b> vent outside the building. Avoid that dirt and small animals can enter the ductwork and lead to an obstruction. Example: install a non-return valve, grille, filter or other component in the evacuation duct.</p>
Extraction fan	<p>The extraction fan must have a CE marking and cannot act as an ignition source during normal operation. Example: Brushed DC motors can cause sparks and are not allowed.</p> <p>Fan power must be lower than ·2.5· kVA.</p>
Replacement air	<p>Make sure that sufficient air is available for the extraction of a refrigerant leak. The extraction airflow rate must be maintained for at least ·6.5· hours.</p> <p>This is achieved by providing a sufficiently large air volume around the ·BS· unit, or by providing sufficient replacement air around the ·BS· unit (e.g. natural openings or a dedicated opening in the false ceiling).</p>
Maintenance	<p>A periodic inspection of the unit is required, where the test run is repeated.</p> <p>Maintain the evacuation channel to avoid dust and dirt from building up and obstructing the flow path.</p>