

AS 1000



Steelco Air Shower AS 1000 is designed to remove surface contamination from personnel prior entering a lower level contaminated environment.

Steelco AS100 is available with and without the suction floor.

The unit automatically detect the presence of the person. At the end of the cycle the door automatically unlocks allowing the access to the clean area. The duration of the air shower cycle can be easily adjusted.

AS 1000 straight passage: W 1125 mm (44.29"), D 1000 mm (39.37"), H 2560 (100.78"). **AS 1000** angle and **T passage**: W 1125 mm (44.29"), D 1125 mm (44.29"), H 2560 mm (100.78").

Features

- Outstanding level of cleanness, the AS 1000 is equipped with 40 air nozzles (10 on each cabinet corner) to create an enveloping air flow.
- High efficiency blower for an average air velocity equal or higher than 20m/s.
- Two level filtration system: blower pre filter, HEPA H14 filter.
- Full body in stainless steel for easier cleanability, long duration and better resistance to scratches.
- Different available configurations: Straight through passage, Angle passage, T passage (with 3 door passage).
- Emergency push buttons inside and outside the chamber.
- Electronic controller with LED countdown displays on both external access sides of the cabinet and inside the chamber.
- Automatic person presence detection for automatic start of the blowing cycle.
- Interlocking doors with magnetic locks.







