

Pit Systems



Contact details:

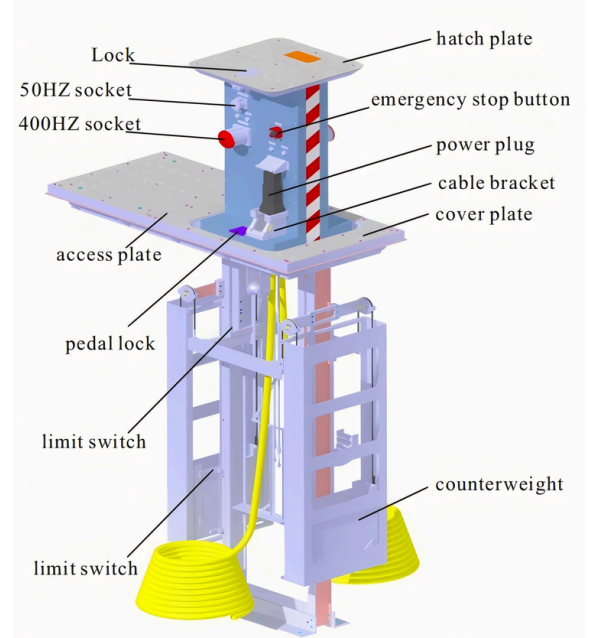
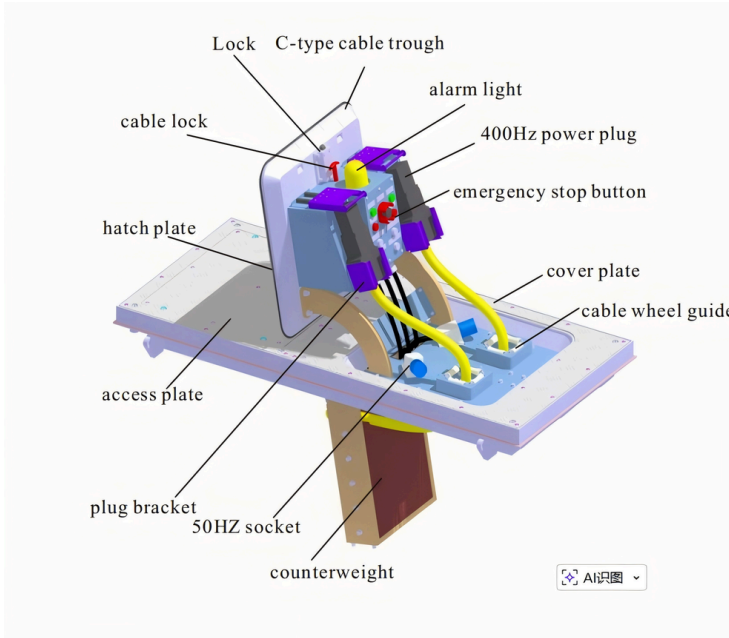


E-mail: aes@aes-europe.com



Phone Number:
+376 665572

Electrical Pit System



Product Advantages

HATCH ELECTRIC PIT SYSTEM

- Simple principle, with a stable and reliable structure, and high durability.
- Simple and fast operation, ensuring a good user experience.
- Compact pit design that requires less space and reduces installation and construction costs.
- Low failure rate, easier maintenance and reduced operating costs.

POP UP ELECTRIC PIT SYSTEM

- The electrical pop-up pit can accommodate up to four 400 Hz power supplies.
- The pit system offers ample space and multiple functionalities, including additional power receptacles.
- Minimal impact on the aircraft apron, improving aircraft turnaround efficiency.

Configuration

- 115 V, 90–180 kVA, 400 Hz power supply.
- 50/60 Hz maintenance power supply.
- 28/270 V DC power supply.
- Cable extension.
- 400 Hz output with optional 1–4 channel configuration.
- Cable options include gravity-based coiled cable storage or electrically driven flexible cable storage.
- The pit system features a safety interlock function that immediately cuts off the power supply in case of abnormal electrical connection or pit cover status.



Contact details:

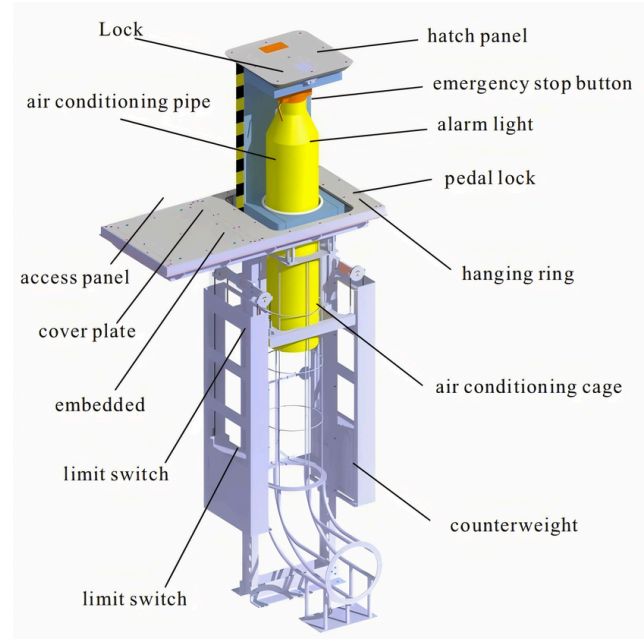
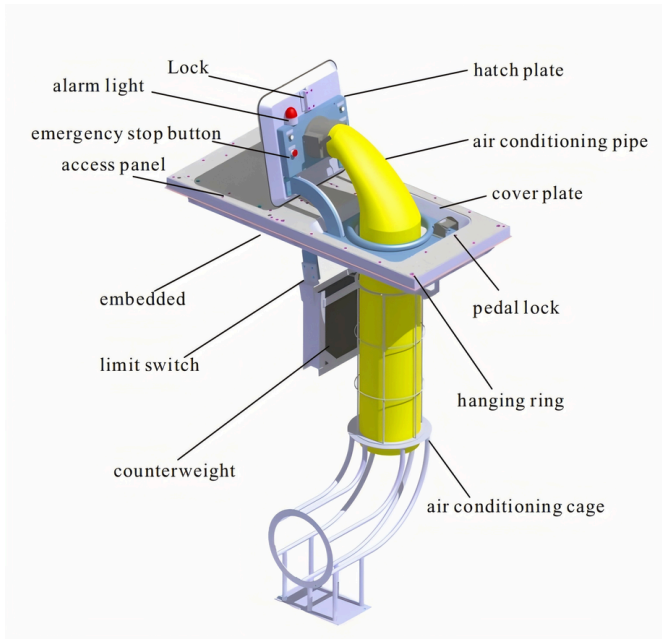


E-mail: aes@aes-europe.com



Phone Number:
+376 665572

Air Conditioning Pit System



Product Advantages

HATCH AIR CONDITIONING PIT SYSTEM

- Simple principle, with a stable and reliable structure, and high durability.
- Simple and fast operation, ensuring a good user experience.
- Compact pit design that requires less space and reduces installation and construction costs.
- Low failure rate, easier maintenance and reduced operating costs.

POP UP AIR CONDITIONING PIT SYSTEM

- The pop-up air conditioning pit system can accommodate up to two air conditioning hoses.
- The pit system offers a larger well space and a wide range of functionalities.
- Minimal impact on the aircraft apron, improving aircraft turnaround efficiency.

Configuration

- Spring-reinforced air conditioning hose, strong and durable.
- Air conditioning controller for up to 8 units.
- Electric valve.
- Manual operating mechanism.
- Open damper.
- Automatic condensate collection and discharge.
- Air conditioning hoses can be extended or retracted manually or automatically.



3

Contact details:



E-mail: aes@aes-europe.com



Phone Number:
+376 665572