# U.S. AIRMOTIVE GSE



## GSE - AvroDuct<sup>™</sup>

U.S. Airmotive GSE

provides a complete line

of Ground Support

Equipment products for

International Aviation

Domestic and

customers.

Whatever your GSE requirements, contact our experienced sales staff for prompt service.

Miami, FL (Main)

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Los Angeles, CA

Tel: (310) 327-8407 Fax: (310) 327-8439 paula@usairmotivegse.com

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PCA Products Manufactured By:





## **Standard Lengths:**

20ft, 25ft & 30ft
 (6.1m, 7.6m & 9.1m)

### Temperature Handling:

Range: -40°F to 200°F (-40°C to 93°C)

#### Application:

AvroDuct™ is a flexible, portable and durable fully-welded air duct engineered to efficiently deliver pre-conditioned air (PCA) from climate control ground equipment to parked aircraft.

#### **Available Diameters:**

- 8-inch, 12-inch & 14-inch (203mm, 305mm & 356mm) Call for other available diameters

#### Colors:

- Hi-Visibility Yellow Call for other available colors

#### Features & Benefits:

- The AvroDuct<sup>™</sup> body is constructed using a Tuff-Coat insulated reinforced fabric. This three-ply composition provides exceptional insulating properties, air-flow performance, abrasion resistance, durability and flexibility.
- AvroDuct™ is engineered to provide thermal and refractive insulating properties.
- Product is manufactured using welded technology to prevent air-loss and improve efficiency. AvroDuct™ is well suited for commercial airpressure and for special high pressure applications.
- AvroDuct™ is <u>available in layflat and spiral wire reinforced</u> configurations.
- Materials are fire retardant (self-extinguishing) and provide enhanced resistance to UV rays, mold and mildew.
- Manufactured with hi-visibility yellow fabric.
- A PVC extruded wearstrip is attached around the duct body to further enhance abrasion resistance.
- Standard end finish includes our AvroDuct™ coupling.
- Consult factory for other end finish options.

... SEE BACK PAGE FOR MORE DETAILS.

PRODUCT BULLETIN - USAIRADEP

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