

## Id Janitrol rides the 1,000+ mph Arrow

Canada's newest interceptor, the Avro CF-105 Arrow, flies fast enough to generate a high skin temperature, yet the pilot and radar-navigator remain comfortable, reliably cooled by a refrigeration system capable of producing twenty-three tons of ice a day.

A Janitrol platular\* heat exchanger performs the evaporative cooling function in the air conditioning system. For space-cramped jets, these heat exchangers combine the efficiency of the plate with the strength of the tube, in a lightweight package tailored to fit almost any small space.

Pressure seal for the tempered glass canopy is maintained by a Janitrol pneumatic control . . . Janitrol bleed air duct couplings and supports are used to save weight.

Extensive new Janitrol development and test facilities provide assurance in advance of reliability in aircraft and missile components. When you talk heat exchangers, air controls, duct couplings, duct supports, and combustion equipment, call your Janitrol representative.

Janitrol Aircraft Division, Surface Combustion Corp., Columbus 16, Ohio. \*Trademark of Surface Combustion Corp.



pneumatic controls . duct couplings & supports . heat exchangers

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