VF SERIES

AIRCEL PATENTED VARIABLE FLOW



The Aircel VF Series offers high efficiency air drying at varying flow conditions in a lightweight, compact design

Utilizes a three-step process to thoroughly remove condensed moisture from the chilled compressed air

98% separation efficiency

NEMA 1 standard

Aircel patented Variable Flow heat exchanger available within series

Scroll and reciprocating compressors throughout series

10 - 2,000 scfm

Max Pressure: 200 psig



HIGH TEMPERATURE



Designed for use with smaller, reciprocating, air-cooled compressors that typically do not incorporate an aftercooler

Maintains consistent pressure in varying flow conditions

Accepts compressed air up to 205°F

Maximum inlet pressure of 200 psig

NEMA 1 standard

Fully automatic operation

20 - 125 scfm

Max Pressure: 200 psig

AHP SERIES

PET MARKET, HIGH PRESSURE



Designed for use in PET manufacturing and other high pressure applications such as injection molding, component testing, naval and military functions, and more

High efficiency dryer in high pressure conditions, up to 725 psig

Stainless steel brazed plate heat exchanger with 316 stainless steel air-side components

External, centrifugal separator

NEMA 1 standard

10 - 20,000 scfm

Max Pressure: 725 psig

AXP SERIES

CUSTOM, HIGH PRESSURE



Aircel exclusive product created to fix custom, high pressure applications

Can be used as a pretreatment for high pressure breathing systems, pressure testing, heat exchanger pressure testing and more

Corrosion-resistant tube in tube stainless steel heat exchanger with stainless steel air-side components

NEMA 1 standard

Reliable, consistent dew point in all flow conditions

45 - 1,000 scfm

Max Pressure: 6,000 psig