

## **ADCS-1500**

AIR DRYING & COOLING SYSTEM, UP TO 1500CFM







## **DESCRIPTION:**

A major problem in blasting operations is moisture in compressed air.

It often clogs blasting pots, and decreases the quality of the blasted substrate by putting moisture back on the surface.

To help eliminate this problem, MMLJ has designed a heavy duty moisture and oil separator which cools, cleans, and dries the discharged air.

With two stage filtration, cyclone separation, and residual filtration, the moisture trap is exceptionally efficient while assuring minimal pressure drop.

## **FEATURES:**

- Cools, cleans, and dries air up to 1500CFM at 150 PSI
- · Air is cooled within 4° of ambient temp
- Air is oil and moisture free
- · Skid mounted for easy transportation
- Can be powered by any 12V, minimum 6 amp power source

## **SPECIFICATIONS:**

- Dimensions: 48" L x 31" W x 48" H
- · Weight: 317 lb
- Fan Power Consumption:
  12V and 6 amps/hour
- 1500 CFM Capable Water Trap
- · Moisture Separator
- 1 1/4" Air Inlet and Discharge
- 0−300 PSI gauge
- 1 1/4" Shut off valve
- 1/4" Moisture Drain
- · 10' Battery Cables