

# ABSS Compressed Air Pre-Filter Systems



## Skid Mounted Air Dryers

ABSS offer a range of compressed air pre-filter systems. They offer a unique means of cooling with a most efficient moisture collection system. This has some outstanding advantages when compared to other pre-filter systems. The units are robustly built and fully transportable for Abrasive Blast Cleaning, Mining and Construction Industries.

## How does this system work?

Compressed Air enters a pre-filter for the removal of particles prior to entering the after-cooler. This lowers the temperature of the Compressed Air. The Compressed Air then passes through a stainless steel coalescer and media bed to remove any remaining moisture. The Compressed Air then passes through the holding vessel which is plumbed into the distribution manifold.

Collected moisture is drained via the ball valve which is located at the base of the holding vessel.

All ABSS Australian Made pressure vessels are compliant to AS1210.



## Features

- \* Heavy Duty welded chassis incorporates skid mounting with forklift pockets.
- \* High efficiency air-cooled heat exchanger provides maximum cooling and resists fouling. Aluminum fins provide optimum heat transfer and copper header tubes help resist corrosion.
- \* Pneumatic fan motor (Electric available upon request)
- \* Multiple Outlets
- \* Reduced Noise and Vibration by design
- \* Simply Installation



**CALL NOW**  
**1300 727 240**



*For all your blast cleaning, abrasive, equipment and parts needs*

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