



# Atomex RD-42 Refrigerated Compressed Air Dryer 50cfm

\$2,905.66 INCL. GST

# **Product Images**







## **Short Description**

Atomex RD-42 Refrigerated Compressed Air Dryer offers efficient and economical removal of excess water in compressed air either in the liquid or vapour phase.

## **Description**

Atomex refrigerated air dryers are designed to remove condensate from compressed air systems and will work on standard 10amp 240 volt power. We recommend the use of a Pre-Filter with minimum 5 micron filtration fitted to the inlet of the air dryer to ensure maximum efficiency.

## Atomex RD-42 Refrigerated Compressed Air Dryer feature -

- 50cfm (1189Litres/Per Minute) Capacity
- 1" BSP Inlet & Outlets
- Adjustable timed automatic drain valve
- Includes 2m of drain tube
- Fully automatic system
- No settings or start up procedure required
- Works on standard 240v power

#### Atomex Refrigerated Air Dryers are available in three models -

- Atomex RD-22 30cfm Refrigerated Air Dryer 1" Port
- Atomex RD-42 50cfm Refrigerated Air Dryer 1" Port
- Atomex RD-82 75cfm Refrigerated Air Dryer 1" Port

## **Refrigerated Air Dryer Hints -**

- Refrigerated air dryers should be positioned between the air receiver and the inlet of your compressed air pipe system.
- Pre-filter should be fitted to the air dryer inlet to reduce condensate.
- Refrigerated air dryers should be at least 1m from any walls to allow for ventilation.
- The area should be free from dust and contamination that may gather in the cooling elements or compressor.
- Ensure the location is easily accessible for maintenance.
- All hoses that feed compressed air both in and out of the refrigerator air dryer should be crimped and of the same internal diameter of the ports.
- Weekly maintenance should include dusting out the cooling elements, checking the auto-drain valve filter and testing the drain valve function.
- Switch the air dryer off when not in use.

### Optional Pre-Filter For Left Side Fit Includes -

- 1 x Atomex ATFP Compressed Air Filter Type C
- 1 x SCP HAD20B Automatic Condensate Drain Valve
- 1 x 2m 8mm tube for condensate drain
- 1 x 1" BSP Male Nipple for air inlet on filter
- 1 x 1" Male Male Pipe 400mm

#### Optional Pre-Filter For Right Side Fit Includes -

- 1 x Atomex ATFP Compressed Air Filter Type C
- 1 x SCP HAD20B Automatic Condensate Drain Valve
- 1 x 2m 8mm tube for condensate drain
- 1 x 1" BSP Male Nipple for air inlet on filter
- 1 x 1" Male Male Pipe 400mm

AA Spray stock a full range of compressed air water separation tanks, compressed air refrigerated dryers and compressed air treatment filters with fast delivery Australia wide.

# **Additional Information**

| Brands Atomex |
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# **Additional Options**

| Optional Pre-Filter (Recommended) | No, thanks  | \$0.00   |
|-----------------------------------|---|----------|
|                                   | Left Side Fitted Pre-Filter with Automatic Drain  | \$235.00 |
|                                   | Right Side Fitted Pre-Filter with Automatic Drain | \$235.00 |

