

CHAMPION

COMPRESSED AIR | DISTRIBUTE. REMOVE. ISOLATE.

DRI Products



Downstream Solutions

One of the largest hurdles of a compressed air system is removing in-line water build-up despite the placement of upstream dryers and filters. The DRI Products are tools specially designed to prevent this in-line water build-up.

Through the adoption of an element that is exclusively used for removing water droplets, the water remover captures the water as it moves through the housing. The DRI System is capable of achieving a water removal rate of 99%.



DISTRIBUTE

Ultra-Flex Manifolds

The Ultra-Flex Manifolds deliver incredible flexibility for a point-of-use solution with up to four separate outlet points to tackle any air system requirement.

- Four-point outlet with threaded inlet and base ports
- Convenient mounting bracket with position grooves
- Extruded aluminum body



REMOVE

Water Remover

A simple in-line or point-of-use solution for cost-effective removal of water.

- Effectively removes 99% of water droplets in-line
- Tempered sight glass allows visual indication of water capture
- Long life element



ISOLATE

Lockable Isolation Valve

The Isolation Valve ensures no compressed air will reach the point-of-use tools during maintenance.

- OSHA-compliant lockable isolation valve
- Prevents accidents caused by residual pressure
- Optional mufflers available



COMPLETE POINT OF USE SOLUTION

Part #	Thread	Flow CFM	Manifold (In & Base)	Manifold Ports
CDRI-50	½"	53	½" In; ½" Out	4 × ½" NPT
CDRI-75	¾"	78	¾" In; ½" Out	4 × ½" NPT
CDRI-100	1"	131	¾" In; ½" Out	4 × ½" NPT

* Unit includes 3 manifold plugs (1/2" NPT) and mounting brackets



ISOLATION & DISTRIBUTION UNIT

Part #	Thread	Flow CFM	Manifold (In & Base)	Manifold Ports
CIVM-50	½"	168	½" In; ½" Out	4 × ½" NPT
CIVM-75	¾"	236	¾" In; ½" Out	4 × ½" NPT
CIVM-100	1"	383	¾" In; ½" Out	4 × ½" NPT

* Unit includes 3 manifold plugs (1/2" NPT) and mounting bracket on manifold



ISOLATION & REMOVAL UNIT

Part #	Thread	Flow CFM
CIVWR-50	½"	53
CIVWR-75	¾"	78
CIVWR-100	1"	131

* Unit includes single mounting bracket



REMOVAL & DISTRIBUTION UNIT

Part #	Thread	Flow CFM	Manifold (In & Base)	Manifold Ports
CWRM-50	½"	53	½" In; ½" Out	4 × ½" NPT
CWRM-75	¾"	78	¾" In; ½" Out	4 × ½" NPT

* Unit includes 3 manifold plugs (1/2" NPT) and single mounting bracket



ACCESSORIES

Part #	Description
CCC1-AST	Condensate Catcher Kit
CSIL-03	Muffler for ½" Thread Unit
CSIL-04	Muffler for ¾" and 1" Thread Unit



CCC1-AST



CSIL-04



CSIL-03

The leader in every market we serve
by continuously improving all business processes
with a focus on innovation and velocity

CHAMPION

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