



Super Can Industries, Inc.

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Product Overview & Specification Sheet – CMS 100 & 200 Case Mounted Respirator Supply Series – Supply System for up to 2 Respirator Users



Our CMS series represents a line of case mounted pneumatic systems for supplying airline supplied devices such as airline respirators, air hoods for sandblasting/painting applications, airline egress systems, airline supplied Self Contained Breathing Apparatus, etc.

The small two-user system is available in a single source supply system (CMS-100), or a two supply source system (CMS-200) configuration to meet the needs of all users.

The CMS series utilizes the bright yellow Pelican™ case. Yellow has long been associated with breathing air and we wanted to maintain that recognition factor. Pelican™ has long been recognized as the leader in the design and manufacturing of durable and innovative plastic compound cases.

The entire pneumatic assembly is manufactured and attached to a heavy duty aluminum plate that is dry powder coated in a matte black finish to reduce glare. This plate is then mounted into the case, using the molded feet of the case to bolt through. The bolts are then sealed with a silicone compound. This construction method preserves the integrity and sealing qualities of the Pelican™ case.

The entire



The standard CMS-100 is supplied with one 21" supply hose with a quick connect/disconnect socket for easier hose management and to prevent hose kinking. The CMS-200 is supplied with two 21" supply hoses for connection of multiple cylinders. Both the CMS-100 and the CMS-200 are available with the supply inlet mounted on the outside (side) of the case for apparatus with high pressure truck mounted supply systems and high pressure supply hose reels.

All CMS systems have an adjustable regulator connected to a color coded low pressure manifold with A.S.M.E. pressure relief device, an inlet pressure gauge, and an outlet pressure gauge. This enables the operator to match the system output pressure to match any make, model, or type airline supplied device operating between 10 and 125 psi.

SYSTEM SPECIFICATIONS

Overall exterior dimensions
13 3/8" LONG X 11 5/8" WIDE X 5 3/16" DEEP

Exterior Color
Bright Yellow with blue Scotchlite reflective trim

Weight: 13 pounds with hoses.

