### LOCKER OPERATED LOCKERBASKET® SPECIFICATIONS June 1, 2010

# SHORT FORM

LOCKERBASKET® overhead clothes storage system comprising of a wire basket and hanger, cable-chain operation with descent control device, Locker operating equipment and 3'-0" MOORFRAME® per unit, bench and bench support units as manufactured by The Moore Company, Inc. P.O. Box 3750, Charleston, WV 25337 USA (O) 304-344-8024 (F) 304-344-8025 agalan@moorecompany.com, www.moorecompany.com in quantities in accordance to Architectural layouts.\*\*

**Installation:** System to be installed in accordance with The Moore Company, Inc.'s details and instructions and all applicable Codes, Regulations and Laws. \*\* OPTIONAL: Furnish one (1) master keyed Moore six slide tumbler padlock per LOCKERBASKET®.

## LONG FORM

Overhead Clothes Storage System shall be as manufactured by The Moore Company, Inc. P.O. Box 3750, Charleston, WV 25337-3750 USA (TEL) 304-344-8024. (FAX) 304-344-8025, email info@moorecompany.com or agalan@moorecompany.com to the following specifications:

## LOCKERBASKET®

### DIMENSIONS:

14" by14" wide by 6.25" deep (350 mm by 350 mm wide by 159 mm deep)

# MATERIALS OF CONSTRUCTION:

Number 12 gauge steel wire welded to 4 gauge steel rod frame. All wire intersections individually welded. Entire basket and accessories finished in light gray epoxy powder coating after fabrication.

# CONSTRUCTION:

Baskets to have no interior obstructions, and designed to slide vertically within the hanger-hook assembly.

## COAT-HOOKS:

Six-(6) Hook unit, fabricated from 5/16 inch rod with rounded tips, and vinyl tip guards, designed with integral stops on vertical portions for easy access to hooks.

#### GARMENT HANGER:

Fabricated from No. 7 gauge wire, finished in light gray epoxy powder coating after fabrication, with two vertical supports each affixed to bottom of LOCKERBASKET® with an integral hinge.

## LOCKER OPERATING EQUIPMENT WITH MOORFRAME® PER LOCKERBASKET®

- 20 Feet of Moore 1/8" galvanized steel preformed polycore cable, for operation over pulleys in a standard design of an average 16'-0" (488 cm) ceiling height in changeroom area. Cable is designed for 1,400 lbs. Tensile strength and a 288 lbs. Working load.
- 1 Chain hoisting assembly consisting of one (1) 3 ½ inch long combination swivel and locking plate fabricated from 13 gauge stainless steel plate chrome plated after fabrication, and one (1) quick link for attaching to nine (9) Feet of Moore chain. Chain designed for 2,200 lbs. tensile strength, 465 lbs working load.
- Descent Control Device with galvanized steel basket coupler.
- 2 Moore Aluminum Duplex serving sleeves, vinyl sleeve guards and galvanized thimbles for cable assembly.
- 2 Dual action swivel pulleys with 4 3/8inch, self-lubrication black Delran sheave designed with cable nesting groove and high sidewall sheave. Pulley housing fabricated from 16gauge stainless steel and chrome plated after fabrication.
- 2 <sup>1</sup>/<sub>4</sub> inch U-bolts and nuts (for use with MOORFRAME® Supports), zinc plated after fabrication.
- 1 Interior Locker Securing Plate Assembly 6" consisting of chain aligning bolt, nut, two 2" washers, Locker Anchor Bolt with 2 nuts and back plate for Locker Anchor Bolt
- 3'-0" MOORFRAME® (for overhead supports for suspending LOCKERBASKETS® with first overhead support rail 3'9" (from overhead collector rail and each successive overhead support rail spaced 2'-0" (610 mm) intervals, cold rolled from galvanized high strength steel, pre-punched on 2" centers, designed for overhead spans up to 10'-0". Shipped in 18' lengths.

## **ACCESSORIES PER LOCKERBASKET®**

Necessary footage of Moore ALUMIBENCH® 9 1/2" wide, 1 3/4" side rails, shipped in 12'-0" lengths, anodized, complete with hold down clips and bolts. Shipped in stock 12'-0" lengths.

Necessary number of Moore Locking Rail and Bench Support Units, complete with locking rail anchor bolts. Furnished double and/or single bench units as required. Locking Rail and Bench Support Units galvanized after fabrication.

- 1 Moore solid pressure cast Padlock, six-tumbler mechanism, master keyed.
- 1 Moore Dual Type Dividing Curtain, 20" x 48", fabricated from .015 mil translucent vinyl with nylon zipper, complete with two (2) attachment straps.

PERFORMANCE TESTS: Manufacturer shall submit, on request, performance tests for operating parts of clothes storage system. INSTALLATION: System to be installed in accordance with The Moore Company, Inc.'s details and instructions and all applicable Codes, Regulations and Laws. \*\* OPTIONAL: Furnish one (1) master keyed Moore six slide tumbler padlock per LOCKERBASKET®.

- 3" perforation in locker shelving and top and gussets by others
- Materials for connecting overhead supports to structural frame and bench support pedestals to floor are supplied by others.
- The Moore Company, Inc. may substitute components of similar or greater quality.
- The Moore Company, Inc. has no responsibility for products supplied by others or for changes, substitutions, deletions or modifications made to the LOCKERBASKET® system
  or for any installation or maintenance not in accordance with The Moore Company, Inc.'s Specifications, Installation Instructions, Operating and Service Instructions, and
  bulletins
- Owner and its design professionals and installers bear all responsibility for the proper installation use and maintenance of The Moore Company, Inc. LOCKERBASKET® clothes storage system in accordance with Specifications, Installation Instructions, Operating and Service Instructions and bulletins, all applicable laws, ordinances, regulations & codes.
   Owner and its design professionals and installers are responsible for ensuring that the structure is properly designed and constructed for The Moore Company, Inc.
- Owner and its design professionals and instances are responsible for ensuring that the structure is property designed and constructed for the Moore Company, inc.
   LOCKERBASKET® overhead clothes storage system.



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