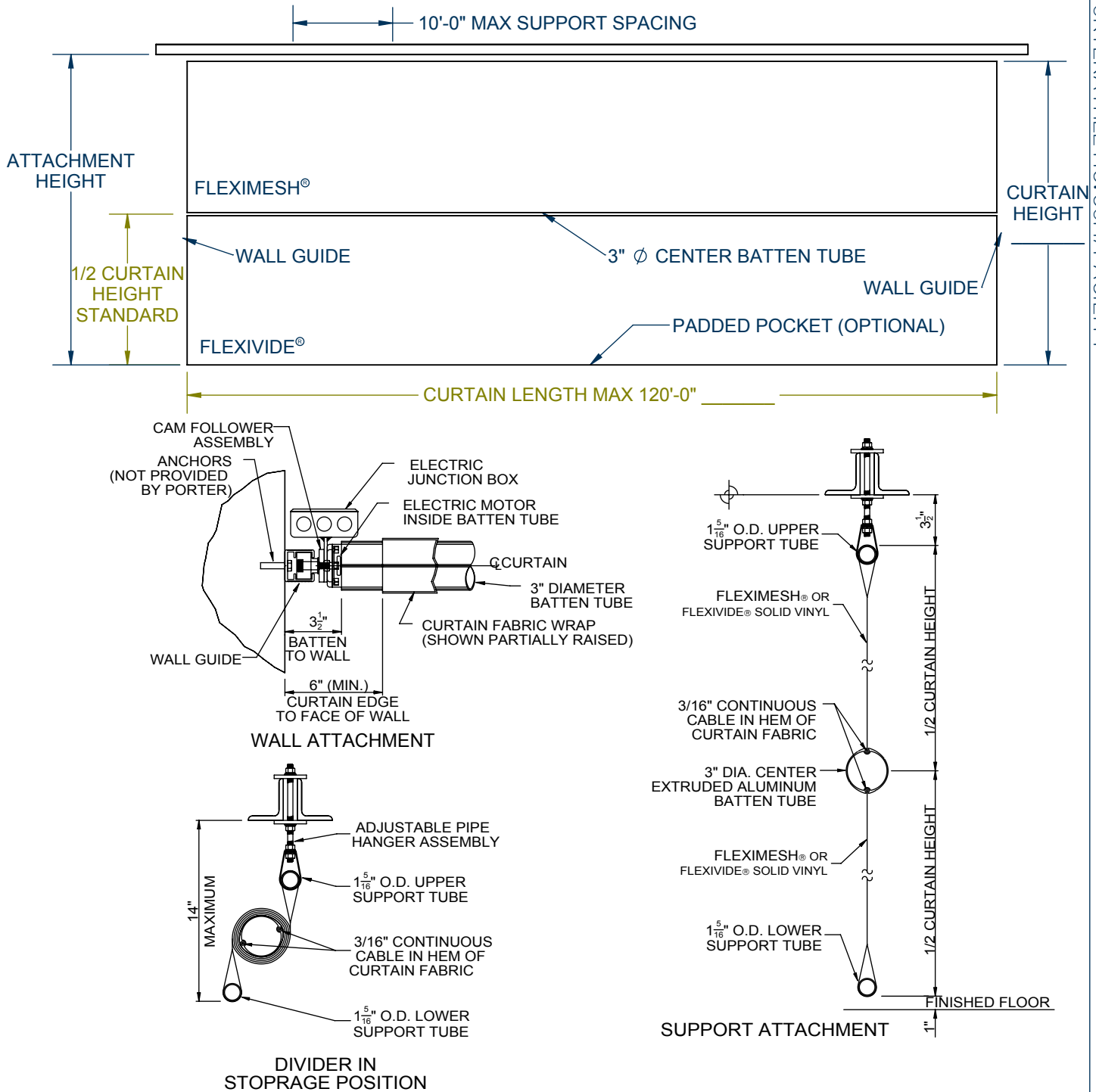


92084000 - CENTER-ROLL GYMNASIUM DIVIDER CURTAIN

CENTER-ROLL WALL GUIDED DOUBLE MOTOR GYMNASIUM DIVIDER CURTAIN
MAXIMUM 120'-0" LENGTH OR 3000 SQ. FT.



WWW.PORTERATHLETIC.COM/FACILITY

Porter

CURTAIN SPECIFICATION SHEET

C-2084

_____ - 9208400 CENTER-ROLL DIVIDER CURTAIN

- _____ - CURTAIN HEIGHT
- _____ - CURTAIN LENGTH
- _____ - FLEXIMESH® SELECTION (SEE SMPL 00048022)
- _____ - FLEXIVIDE® SELECTION (SEE SMPL00048021)

porter®
1-800-637-3090 PORTER@PORTERATHLETIC.COM
© COPYRIGHT 2017 PORTER ATHLETIC - ALL RIGHTS RESERVED

PROJECT NUMBER

PROJECT NAME

5/18/2017

92084000 - CENTER-ROLL GYMNASIUM DIVIDER CURTAIN

CENTER-ROLL WALL GUIDED DOUBLE MOTOR GYMNASIUM DIVIDER CURTAIN
MAXIMUM 120'-0" LENGTH OR 3000SQ. FT.

SPECIFICATIONS

The 2084 Curtain is available in the following configurations:

- Solid and Mesh
- All Solid
- All Mesh
- Solid and Mesh with Padded Bottom Tube
- All Solid with Padded Bottom Tube
- All Mesh with Padded Bottom Tube

Gym divider curtain shall be center roll-up type compactly storing to a height not to exceed 14" (35.56cm) below structural attachment support without the use of hoist cables or belts.

Lower one-half of curtain shall be of Flexivide® solid vinyl, polyester reinforced 18 oz. vinyl coated fabric (per square yard, containing antibacterial, fungi-resistant and flame-retardant chemicals, meets NFPA-701 large scale, ULC S-109 large and small scale, and State of California test requirements). Upper one-half of curtain shall be of Fleximesh®, designed for air breathing areas in gym dividers, tennis screens or other custom air transfer applications. Fleximesh® material shall be an open polyester type interlocking grid weave coated with polyvinyl chloride with an approximate 45 to 50% open area. Weight of material – 7 oz. per square yard. Flame resistant (meets California Health and Safety Code Section 13115 Large and Small Scale Test, Fed. Std. 191A, CPAI-84, NFPA 701, BIFMA F-1-78, MSHA-155).

Top and bottom of curtain shall be fabricated with a pocket to conceal continuous, 1-5/16" (33.3mm) O.D. tubes extending the full length of the fabric to ensure proper support. Top tube shall be supported from the overhead support structure with threaded rod-type support fitting to provide proper horizontal alignment with floor.

The bottom edge of the upper section and the top edge of the lower section shall be hemmed and contain a 3/16" (4.75mm) diameter cable to fit and hold the curtain sections in a 3" OD (76mm) grooved center drive anodized aluminum batten tube. Upper and lower curtain sections shall roll flat and compact to the overhead storage position by means of dual tubular-type motors (115 volt, 3.8 amp each, single-phase), gear reducer, brake mechanism concealed inside the horizontal batten tube. Motors shall be equipped with up and down, push-button type limit switches and an automatic reset, thermal overload protection. Electrical power to each motor shall be accomplished by means of a self-retracting cable reel system. The torque reaction of the motors shall be contained by an enclosed, wall-mounted, extruded and anodized aluminum guide with a dual Delrin roller cam follower mechanism mounted on each end of the curtain. Wall guides shall extend from the attachment height of the curtain down to the center batten tube.

Curtain raises or lowers at a rate of approximately 26' / minute.

Winch Control Systems:

- Key switch control (provided as standard, unless optional control system is specified)
- Sportsonic® II Radio Control System
- Sportsonic® II Radio Control / Key switch system
- Powr-Touch® 2.5 Key Pad Control System
- Powr-Touch® 5 Touchpad Control System

OPTIONAL SPECIFICATIONS

- Bottom Pad: Bottom support tube shall be encased in a 2-1/8" O.D., closed cell shock absorbing type protective foam rubber padding.
- Line Shaft Safety Lock (No. 10796000): Curtain shall incorporate internal centrifugal force type lock mechanism into the line shaft to automatically lock equipment if lowering speed surpasses expected and safe velocity. two shall be required for curtains with line shafts exiting both sides of winch.

WARRANTY

- 2080 curtains come with a 5 year limited warranty.
- Other components may be covered by their own extended warranty.

ACCESSORIES

- Floor Hockey Curtain Pad (No. 00357012)
- Audible Motion Alarm (No. 12005100)

COLOR OPTIONS

FLEXIVIDE®

- See SMPL00048021

FLEXIMESH®

- See SMPL0048022

LEED® SUBMITTAL INFORMATION

Credit	Measure
MRc4-Recycled Content	Post Consumer Average 10.0% Post Industrial 0%
MRc5-Regional Materials	Raw materials originate from multiple sources so origin point cannot be determined. Final Manufacturing/Assembly in Champaign, IL 61822

ISSUED MAY 18, 2017, SUBJECT TO CURRENT MANUFACTURING PROCEDURES AND CHANGES

COPYRIGHT 2017 - PORTER ATHLETIC - ALL RIGHTS RESERVED

PORTER@PORTERATHLETIC.COM

PORTER

WWW.PORTERATHLETIC.COM/FACILITY

CURTAIN SPECIFICATION SHEET

C-2084

5/18/2017