

Divider Curtains Available in Multiple Styles

Divider curtains are designed to separate court areas, increase player safety, reduce multi-court visual and activity interference, buffer noise and help avoid having players of different ages play in the same space. This can be accomplished without negatively impacting sophisticated air handling, heating and cooling systems.

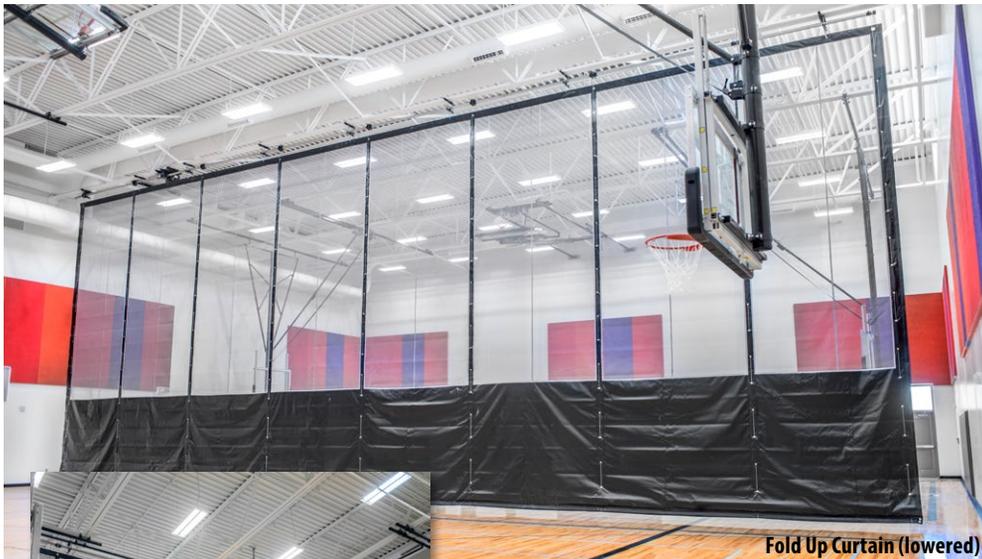
Choose from Fold Up, Roll Up or Top Roll designs that retract electrically to the ceiling when not in use or choose a manual Walk Draw design to allow shower curtain style manual opening and closing.

While fabric curtains can be fabricated in a wide variety of designs to suit your facility needs, a common design includes 8' of solid color, 18 oz. flame retardant and polyester reinforced vinyl on the lower section to provide visual and noise separation and the balance of the height of the curtain constructed of VCP woven vinyl encapsulated polyester fabric. The mesh has a minimum 50% open grid to allow proper air circulation. All IPI curtain fabric components are self-extinguishing and tested to UL-214 and NFPA-701. Fabric has additional features to provide excellent UV protection and resistance to mildew, mold and structural deterioration. Actual solid vinyl bottom and mesh top proportions can be customized to meet your facility's needs and preferences.

All hems, seams, pockets, joints and other connection points have minimum 1" wide full contact electronic welds for extended heavy use. Solid fabric and mesh color options are shown on page 11.

Electrically controlled curtains typically use 115 volt, ¾ HP single phase reversible electric hoists but can be upgraded to 1 HP for larger curtains. Motorized curtain hoists feature built-in thermal overload protection, worm gear drive and speed reduction and an upper and lower curtain travel limit switch to make operation fail safe and dependable. Hoist can be controlled by a wide variety of device control option found on page 12. All exposed steel components are galvanized or powder coated and all hardware is grade 5.

IPI has the right divider curtain solution to satisfy any facility's needs, large or small.



Fold Up Curtain (lowered)



Fold Up Curtain (raised)



Roll Up Curtain

IP850 Fold Up Curtains

Fold up curtains are motorized to raise the curtain fabric by means of flexible, high strength aircraft cables that are spaced approximately 9' 3" on center for even, repeatable and dependable raising and lowering. The cables pass vertically through steel grommets in the fabric at 18" intervals resulting in the fabric being stacked near the ceiling in a pleated accordion fashion. A galvanized 1 ½" tube is concealed in a pocket in the bottom of the curtain to insure even hanging just above the floor. Fold Up curtains can be designed for heights up to 40' and for single curtain lengths up to 120'.

IP880 Roll Up Curtains

In most cases, Roll Up curtains result in less stack height at the ceiling than Fold Up curtains and are a good option if ceiling height is a concern. Curtain fabric rolls around a 3 ½" diameter lower batten pipe with the assistance of 3" wide black nylon webbing straps spaced vertically no more than 16' apart. Roll Up curtains can be specified up to 36' high and 120' long.