

SPECIFICATIONS

SGCANT18 Sage™ Cantilever Chair, 18-1/8" Seat Height

Description: Virco's Sage™ cantilever chair model SGCANT18 features a sturdy tubular steel frame and a spacious, ergonomically contoured shell with a responsive backrest that provides long-lasting support to students in colleges, universities and other adult education settings, as well as high school environments.

Frame: The cantilevered frame's sled-base legs shall be formed from 1" x 12 gauge tubular steel. The frame shall include a 7/8" x 13 gauge steel seat support tube, which shall be welded on both ends to the formed legs. Two 15 gauge steel seat support brackets shall be welded across the upper portion of the legs and the seat support tube. The seat support brackets shall enable seat attachment by means of six rivets, three on each side.

Plastic Chair Shell: The unit shall have a onepiece, injection-molded polypropylene plastic shell featuring a waterfall front edge to promote good circulation in the user's popliteal arches, lower legs and feet. The carefully relieved seat scoop shall help reduce pressure on the sensitive ischial tuberosities ("bottom bones"), while a generous and flexible thoracic-area surface shall provide excellent mid-back support and comfort to users of many sizes. The gentle lumbar swell in the back shall promote proper reverse curvature of the spine and ensure comfort for a wide range of body types. A hollowed-out "wallet area" shall help prevent uncomfortable pressure on the sacrum and coccyx (tailbone), and encourage good Color shall be evenly dispersed throughout the plastic for a clean and fresh appearance. Both sides of the shell shall be textured and have an attractive handhold in the upper portion of the back with smooth edges for ease of carrying chairs. The seat shall have contoured wrap-around flexible ribs, which are dynamically tuned to allow the upper back to flex more easily than the lower sections, a key to combining comfort with support. The seat shall be permanently attached to the frame with six steel rivets beneath the seat, eliminating traditional holes and rivets in the seating surface.

Glides: The unit shall be equipped with four nylon, swiveling, self-leveling nylon-base glides, two of which cover the ends of the frame tubes. The rear glides shall have a decorative nylon cover.

Glide Options: Optional swiveling, self-leveling steel-base, felt-base and rubber-base glides shall be available. For steel-base glides, add SG to the end of the model number; for felt-base glides, add FLT to the end of the model number; for rubber-base glides, add RG to the end of the model number.

Metal Finish: The chair's frame shall be available chromed or with a powder coat finish.

Dimensions:

SGCANT18 Seat ht. 18-1/8" 26-1/8"D x 20-1/8"W x 31-5/16"H

SPECIFICATION NO.: SGCANT18 REVISED: 04/28/2011 ECA: 2010-089 ISSUED: 01/18/07 SUPERSEDES: 04/29/2010 Virco reserves the right to change these specifications at any time.