

ARTWORK INSTALLATION

Before consideration of the artwork and frame, the following information should be observed prior to making selections. Also, the use of Plexiglas® glazing is required in order to limit any problems with the weight of the artwork and frame. Three bolts located on the slide assembly are used to attach the spring for a specific weight requirement. The spring is in tension when the artwork is in the lowered position and assists to counterbalance the weight. If the tension is too great, the picture will have a tendency to ride up without assistance; if it is too low, operation of the mechanism will be more difficult. Allowable weights for the different models are listed in the following table, with the preset weight utilizing the center of the three bolts. Should the artwork and frame weigh more than the preset rating, the spring can be moved to the bolt above the preset location; if lighter, the spring can be moved to the bolt below the preset location.

The total weight of the artwork, frame, mat and glazing must not exceed the maximum weight listed below or the gas cylinder which supports it in the raised position will not function properly. The weight of the mounting kit has been accounted for in the design of the slide mechanism.

Model	Preset weight for Artwork & Frame*	Minimum Adjustable Weight	Maximum Adjustable Weight
6813/6823-F	3 lbs.	1 to 2 lbs.	3 to 5 lbs.
6815/6825-F	3-1/2 lbs.	1 to 3 lbs.	4 to 6 lbs.
6813/6823-R	3-1/2 lbs.	1 to 3 lbs.	4 to 6 lbs.
6815/6825-R	5-1/2 lbs.	3 to 5 lbs.	6 to 8 lbs.

*These weights are for the artwork, glazing and framing **ONLY**. If these items have already been attached to the mounting plate, weigh the entire assembly and subtract the weight of the mounting plate to determine the weight of the framed artwork. Allow 4.4 lbs. for the 6813/6823-F mounting plate, 5.4 lbs. for the 6815/6825-F and 6813/6823-R mounting plates, and 7 lbs. for the 6815/6825-R mounting plate.