

Holding Frames

THE CLEAN AIR PEOPLE

Description

RAINBOW Steel Holding Frames are manufactured from heavy gauge (1.6 mm) Galvanised mild steel. The Holding Frame is supplied complete with a heavy duty sponge sealing strip to prevent air by-pass and four (4) holding clips, choice of two designs – Ludwig clips or Corner clips.

The specially designed holding clips are arranged so the filter cell may be removed and re-installed quickly and easily for service. Both styles of clips are also available in Stainless Steel.

The standard Frame finish is Galvanised. However any finish may be specified such as Enamel, Epoxy Paints or Powder Coated, and Stainless Steel

NON STANDARD Holding Frames are supplied on request.

AVAILABLE IN SIZES TO SUIT ALL MAKES OF PANEL FILTERS

Installation

The Holding Frames can be joined together to form a bank of any dimension. The usual method is bolting. They can however be tack welded to form a solid construction.

It is essential that bracing or support strips are used if the filter bank is greater than three filters high by four filters wide. The recommended format is to place a VERTICAL steel strip 50 mm x 2.0 mm between the frames as they are bolted together. This is required every two frames wide. See SHF installation instruction sheet.



PERFORMANCE DATA			
- Holding Frames -			
Product Code	Nominal Size (mm)		
KC55-01	495 x 395 x 55	25mm thickness – use KC25 prefix	
KC55-02	495 x 495 x 55	30mm thickness – use KC30 prefix	
KC55-03	622 x 395 x 55	60mm thickness – use KC60 prefix	
KC55-04	622 x 495 x 55	80mm thickness – use KC80 prefix	
KC55-05	762 x 508 x 55	100mm thickness – use KC100 prefix	
KC55-06	610 x 610 x 55	105mm thickness – use KC105 prefix	
KC55-08	595 x 295 x 55		

