

PRODUCT OVERVIEW

- · Available in 1"and 2" depth
- Rugged galvanized construction lasts the lifetime of the system
- · Ideal for use in
 - Office and Retail
 - Manufacturing and Distribution
 - Government and Education facilities
 - Hotels and Airports
 - Single and Multi-Family Housing



NEROSTAR PAD HOLDING FRAMES

WHY THE PAD HOLDING FRAME?

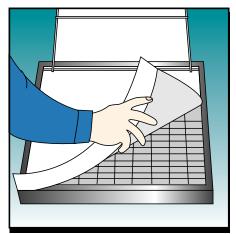
- Reusable Frame for holding a variety of media types
 - Frame can be reused over and over for the entire lifetime of the system
 - Hinged gate makes change outs quick and easy
 - Can accommodate a variety of grades and types of fiberglass and synthetic media
 - Offers the ultimate in filtration flexibility by installing media to match the system application

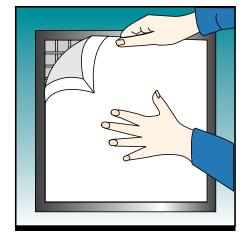
- Durable construction for long service life
 - 26 gauge galvanized steel frame
 - Downstream backing is 16 gauge
 1"x1"galvanized welded wire mesh
 - Mesh is spot welded to the frame for added support
 - 11 gauge galvanized steel gate provides optimal media support with minimal air flow restriction
 - Designed for velocities up to 500 fpm

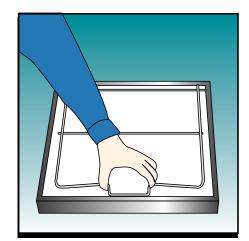


PAD HOLDING FRAMES

INSTALLATION INSTRUCTIONS







^{*} Based on a 24 x 24 filter @ 1200 cfm Changing air filter pads are a snap. Simply open the hinged gate, remove the dirty pad and install the clean replacement. The hinged gate design provides superior media support without restricting air flow.

PRODUCT DATA

PART NUMBER	NOMINAL SIZE* (H" x W" x D")	ACTUAL SIZE (H" x W" x D")
18242	10 x 20 x 1	9 ½ x 19 ½ x ³ / ₄
38262	12 x 12 x 1	11 ½ x 11 ½ x ⁷ / ₈
35250	12 x 20 x 1	11 ½ x 19 ½ x ⁷ / ₈
18243	12 x 24 x 1	11 ½ x 23 ½ x ³ / ₄
18244	14 x 20 x 1	13 ½ x 19 ½ x ³ / ₄
18245	14 x 25 x 1	13 ½ x 24 ½ x ³ / ₄
18246	15 x 20 x 1	14 ½ x 19 ½ x ³ / ₄
21080	16 x 16 x 1	15 ½ x 15 ½ x ⁷ / ₈
18247	16 x 20 x 1	15 ½ x 19 ½ x ³ / ₄
18248	16 x 24 x 1	15 ½ x 23 ½ x ³ / ₄
18249	16 x 25 x 1	15 ½ x 24 ½ x ³ / ₄
21081	18 x 18 x 1	17 ½ x 17 ½ x ⁷ / ₈
21082	18 x 20 x 1	17 ½ x 19 ½ x ½
18759	18 x 24 x 1	17 ½ x 23 ½ x ³ / ₄
21083	18 x 25 x 1	17 ½ x 24 ½ x ⁷ / ₈
18250	20 x 20 x 1	19 ½ x 19 ½ x ³ / ₄
18251	20 x 24 x 1	19 ½ x 23 ¾ x ¾
18252	20 x 25 x 1	19 ½ x 24 ½ x ³ / ₄
21084	22 x 22 x 1	21 ½ x 21 ½ x ⁷ / ₈
18525	24 x 24 x 1	23 ½ x 23 ½ x ³ / ₄
18253	25 x 25 x 1	24 ½ x 24 ½ x ³ / ₄

		11 /2 / 2J /2 // /4
18244	14 x 20 x 1	13 ½ x 19 ½ x ³ / ₄
18245	14 x 25 x 1	13 ½ x 24 ½ x ³ / ₄
18246	15 x 20 x 1	$14 \frac{1}{2} \times 19 \frac{1}{2} \times \frac{3}{4}$
21080	16 x 16 x 1	$15 \frac{1}{2} \times 15 \frac{1}{2} \times \frac{7}{8}$
18247	16 x 20 x 1	15 ½ x 19 ½ x ³ / ₄
18248	16 x 24 x 1	$15 \frac{1}{2} \times 23 \frac{1}{2} \times \frac{3}{4}$
18249	16 x 25 x 1	$15 \frac{1}{2} \times 24 \frac{1}{2} \times \frac{3}{4}$
21081	18 x 18 x 1	$17 \frac{1}{2} \times 17 \frac{1}{2} \times \frac{7}{8}$
21082	18 x 20 x 1	$17 \frac{1}{2} \times 19 \frac{1}{2} \times \frac{7}{8}$
18759	18 x 24 x 1	$17 \frac{1}{2} \times 23 \frac{1}{2} \times \frac{3}{4}$
21083	18 x 25 x 1	$17 \frac{1}{2} \times 24 \frac{1}{2} \times \frac{7}{8}$
18250	20 x 20 x 1	19 ½ x 19 ½ x ³ / ₄
18251	20 x 24 x 1	$19\frac{1}{2} \times 23\frac{3}{4} \times \frac{3}{4}$
18252	20 x 25 x 1	$19 \frac{1}{2} \times 24 \frac{1}{2} \times \frac{3}{4}$
21084	22 x 22 x 1	$21 \frac{1}{2} \times 21 \frac{1}{2} \times \frac{7}{8}$
18525	24 x 24 x 1	23 ½ x 23 ½ x ³ / ₄
18253	25 x 25 x 1	$24 \frac{1}{2} \times 24 \frac{1}{2} \times \frac{3}{4}$

ADVANTAGE OF THE PAD HOLDING FRAME

Design ensures safe installation and handling of filter frame. Once the low initial cost of the permanent frame is absorbed, the buyer purchases only the filter pads—the heart of any filter system—making the system extremely economical and cost effective. Frame design will accommodate all grades and types of fiberglass and synthetic medias.

PART NUMBER	NOMINAL SIZE* (H"×W"×D")	ACTUAL SIZE (H" x W" x D")
18254 18255 18256 18257 18258 18259 18260 18261 18262 18263 18264 18265 18266	10 x 20 x 2 12 x 24 x 2 14 x 20 x 2 14 x 25 x 2 15 x 20 x 2 16 x 20 x 2 16 x 24 x 2 16 x 25 x 2 18 x 24 x 2 20 x 20 x 2 20 x 24 x 2 20 x 25 x 2 24 x 24 x 2 25 x 25 x 2	9 ½ x 19 ½ x 1 3/4 11 ½ x 23 ½ x 1 3/4 13 ½ x 19 ½ x 1 3/4 13 ½ x 2 4 ½ x 1 3/4 14 ½ x 19 ½ x 1 3/4 15 ½ x 19 ½ x 1 3/4 15 ½ x 23 ½ x 1 3/4 15 ½ x 23 ½ x 1 3/4 17 ½ x 23 ½ x 1 3/4 17 ½ x 23 ½ x 1 3/4 19 ½ x 19 ½ x 1 3/4 19 ½ x 24 ½ x 1 3/4 19 ½ x 24 ½ x 1 3/4 19 ½ x 24 ½ x 1 3/4 23 ½ x 24 ½ x 1 3/4 23 ½ x 24 ½ x 1 3/4 24 ½ x 24 ½ x 1 3/4

SPECIFICATIONS

Filtration Group Pad Holding Frames are available in a variety of standard and custom sizes in three different thicknesses (1/2", 1", 2"). Pad and frame systems are designed to handle velocities up to 500 FPM.

