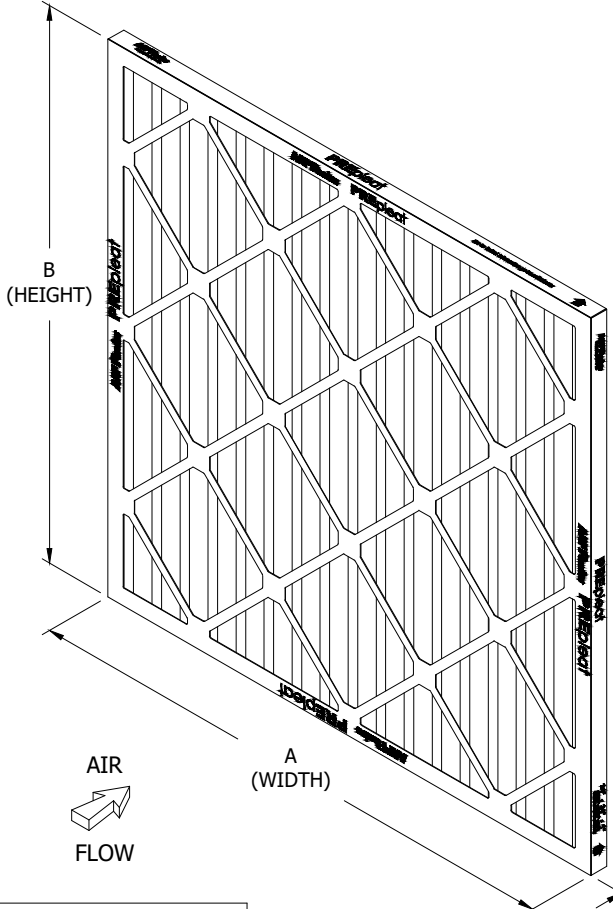


REVISIONS

| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

| FILTER | PLEATS PER LINEAR FOOT | RATED INITIAL RESISTANCE (W.G.) | | RECOMMENDED FINAL RESISTANCE (W.G.) | ASHRAE 52.2 MERV | CONTINUOUS OPERATING TEMPERATURE LIMITS | |
|--------------------|------------------------|---------------------------------|---------|-------------------------------------|------------------|---|-------|
| | | 300 FPM | 500 FPM | | | 180° F | 82° C |
| 1" PREpleat M10 HC | 15 | 0.18" | 0.25" | 1.0" | 10 | 180° F | 82° C |


| MODEL NUMBER | NOMINAL A x B (INCHES) | ACTUAL A x B (INCHES) | RATED AIRFLOW | | PLEATS PER FILTER | GROSS MEDIA AREA (sq. ft.) |
|--------------|------------------------|-----------------------|---------------|---------|-------------------|----------------------------|
| | | | 300 FPM | 500 FPM | | |
| 80255.011020 | 10 x 20 | 9 1/2 x 19 1/2 | 400 | 700 | 12 | 2.5 |
| 80255.011212 | 12 x 12 | 11 3/8 x 11 3/8 | 300 | 500 | 15 | 1.9 |
| 80255.011220 | 12 x 20 | 11 1/2 x 19 1/2 | 500 | 850 | 15 | 3.1 |
| 80255.011224 | 12 x 24 | 11 1/2 x 23 1/2 | 600 | 1000 | 15 | 3.8 |
| 80255.011420 | 14 x 20 | 13 1/2 x 19 1/2 | 600 | 1000 | 17 | 3.5 |
| 80255.011425 | 14 x 25 | 13 1/2 x 24 1/2 | 750 | 1200 | 17 | 4.4 |
| 80255.011520 | 15 x 20 | 14 1/2 x 19 1/2 | 650 | 1050 | 19 | 4.0 |
| 80255.011616 | 16 x 16 | 15 3/4 x 15 3/4 | 550 | 900 | 20 | 3.3 |
| 80255.011620 | 16 x 20 | 15 1/2 x 19 1/2 | 650 | 1100 | 20 | 4.2 |
| 80255.011625 | 16 x 25 | 15 1/2 x 24 1/2 | 850 | 1400 | 20 | 5.2 |
| 80255.011824 | 18 x 24 | 17 1/2 x 23 1/2 | 900 | 1500 | 22 | 5.5 |
| 80255.011825 | 18 x 25 | 17 1/2 x 24 1/2 | 950 | 1550 | 22 | 5.7 |
| 80255.012020 | 20 x 20 | 19 1/2 x 19 1/2 | 850 | 1400 | 25 | 5.2 |
| 80255.012024 | 20 x 24 | 19 1/2 x 23 1/2 | 1000 | 1650 | 25 | 6.3 |
| 80255.012025 | 20 x 25 | 19 1/2 x 24 1/2 | 1050 | 1750 | 25 | 6.5 |
| 80255.012424 | 24 x 24 | 23 3/8 x 23 3/8 | 1200 | 2000 | 30 | 7.5 |
| 80255.012525 | 25 x 25 | 24 1/2 x 24 1/2 | 1300 | 2150 | 31 | 8.1 |



Specifications:

- 1 MERV 10 per ASHRAE Standard 52.2
- 2 Frame - High wet strength 24 point beverage board.
- 3 Media - 100% synthetic.
- 4 Support Grid - Single dimension expanded metal bonded 100% to media.
- 5 Adhesive - White glue utilized to attach straps to media and media to the frame
- 6 UL Certified

FORM I297 REV. 5/00

| | | | | | | |
|--|-------------------|---------------|-------------------|--------------|--------------|--------------|
| DRAWN GAC | DATE 19APR2024 | CHECKED GC | DATE 19APR2024 | APPR. --- | DATE ---- | SUPERSEDES |
|  <p style="text-align: center;">FILTER ASSEMBLY, 1" PREpleat M10 HC (SALES)</p> | | | | | | DRAWING NO. |
| | | | | | | 3189372 |
| | | | | | | SHEET 1 OF 1 |