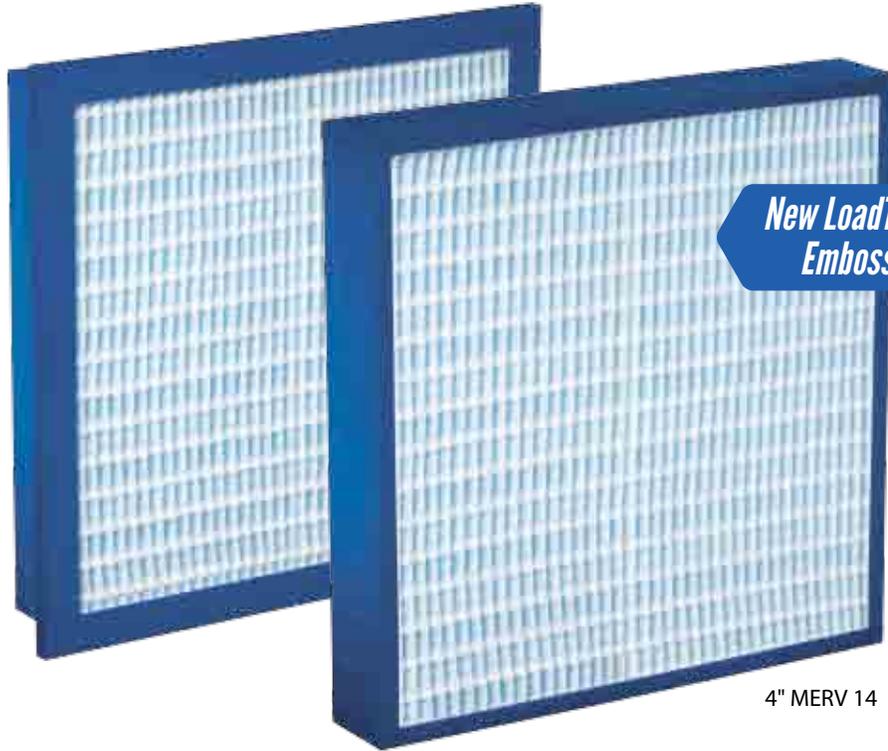


Legacy[®]

High efficiency rigid filters featuring E-pleat[®] Technology



**New LoadTech[™]
Embossed Design!**

4" MERV 14

Patent #6,685,833



4" MERV 11



12" MERV 11 | 12" MERV 15

COMING SOON!

- Legacy LoadTech 12" MERV 15
- Custom sizes



INTRODUCING THE NEW Legacy® LoadTech™

All Legacy 4" MERV 14 filters are now better than ever! Still manufactured with our proprietary E-pleat Technology, these filters now have new and improved media!

Benefits

- Holds 2X more dust with new, exclusive media with our LoadTech Embossed Design
- Longer filter life and fewer filter change-outs with higher dust holding capacity
- 12" filter performance in a 4" filter
- High efficiency – MERV 14
- Cost savings – reduced energy costs with low pressure drop and low energy consumption
- Simplified handling and easy installation – plus reduced storage space, less weight and lower shipping costs
- Earn points toward LEED Certification



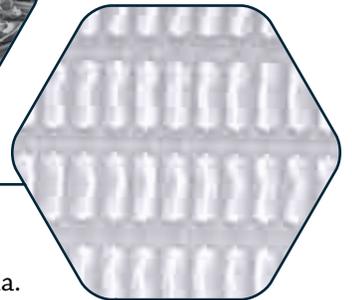
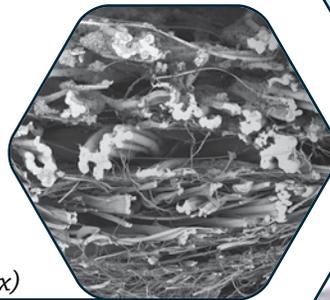
Product Features

- E-pleat Technology allows for smooth airflow, even loading and complete utilization of the media
- 100% synthetic, exclusive blue media
- Completely incinerable with high impact plastic frame
- Lightweight construction

LoadTech media with Embossed Design



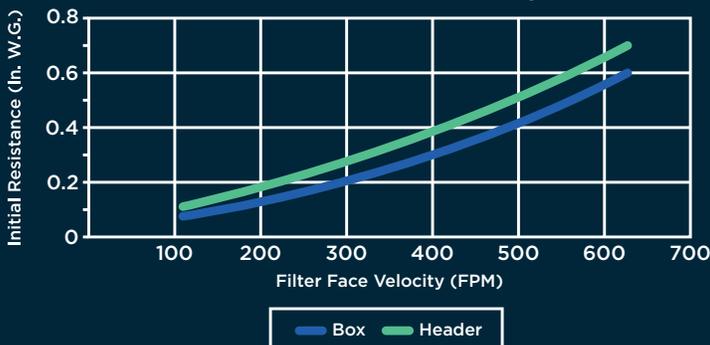
SEM image of new LoadTech media (164x)



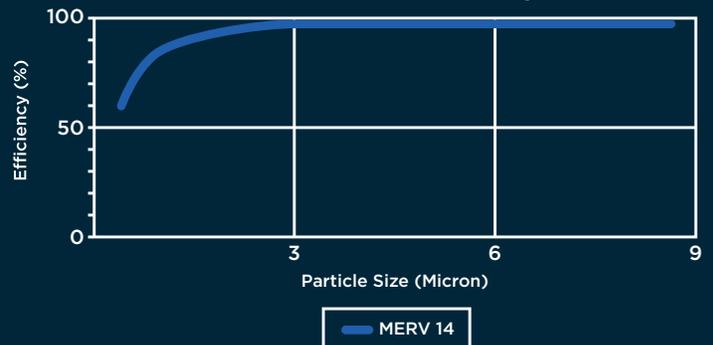
E-Pleat Technology

Legacy and Legacy LoadTech filters are manufactured with our proprietary E-pleat Technology. The media is molded into a series of pre-formed channels that direct the air smoothly through the filter – allowing for even loading and complete utilization of the media.

Legacy LoadTech
Initial Resistance vs. Face Velocity



Legacy LoadTech
Particle Size Removal Efficiency



Legacy®

The popular Legacy 4" MERV 11 and Legacy 12" MERV 11 and MERV 15 filters are still manufactured with our proprietary E-pleat® Technology and maintain the high quality and performance you have come to expect.



4" MERV 11



12" MERV 11
12" MERV 15

Benefits

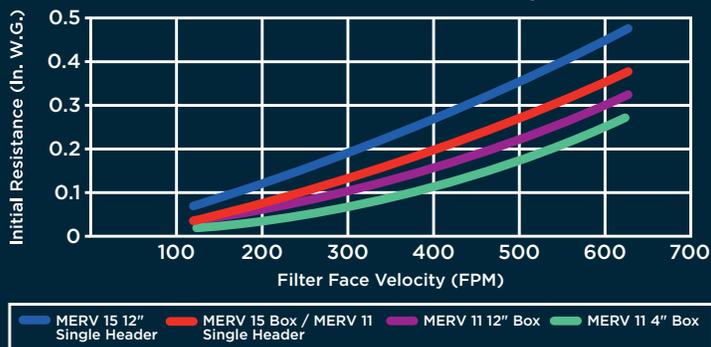
- High efficiency – MERV 11 (4" and 12") and MERV 15 (12")
- Cost savings – reduced energy costs with low pressure drop and low energy consumption
- Simplified handling and easy installation – plus reduced storage space, less weight and lower shipping costs
- Earn points toward LEED Certification on Legacy 12" MERV 15

Product Features

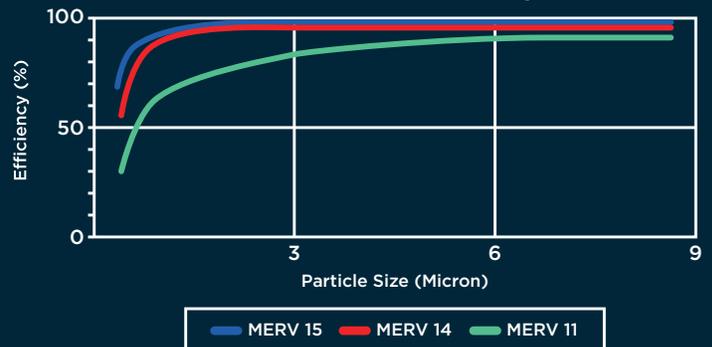
- E-pleat Technology allows for smooth airflow, even loading and complete utilization of the media
- 100% synthetic white media
- Completely incinerable with high impact plastic frame
- Lightweight construction



Legacy 4" and 12"
Initial Resistance vs. Face Velocity



Legacy
Particle Size Removal Efficiency



Box Style

Single Header

Legacy LoadTech

Model Number	Nominal Size (WxHxD) Inches	Actual Size (WxHxD) Inches	Rated Air Flow Capacity (CFM)
Legacy LoadTech 4" – MERV 14 Initial Resistance (In. W.G.): 0.44" Recommended Final Resistance (In. W.G.): 1.5"			
LG4LT-904-NH	24 x 24 x 4	23 3/8 x 23 3/8 x 3 3/4	2000
LG4LT-912-NH	20 x 25 x 4*	19 3/8 x 24 3/8 x 3 3/4	1750
LG4LT-915-NH	20 x 24 x 4	19 3/8 x 23 3/8 x 3 3/4	1650
LG4LT-913-NH	20 x 20 x 4	19 3/8 x 19 3/8 x 3 3/4	1400
LG4LT-910-NH	16 x 25 x 4*	15 3/8 x 24 3/8 x 3 3/4	1400
LG4LT-909-NH	16 x 20 x 4	15 3/8 x 19 3/8 x 3 3/4	1100
LG4LT-903-NH	12 x 24 x 4	11 3/8 x 23 3/8 x 3 3/4	1100

Model Number	Nominal Size (WxHxD) Inches	Actual Size (WxHxD) Inches	Rated Air Flow Capacity (CFM)
Legacy LoadTech 4" – MERV 14 Initial Resistance (In. W.G.): 0.53" Recommended Final Resistance (In. W.G.): 1.5"			
LG4LT-904-PH	24 x 24 x 4	23 3/8 x 23 3/8 x 3 3/4	2000
LG4LT-915-PH	20 x 24 x 4	19 3/8 x 23 3/8 x 3 3/4	1650
LG4LT-913-PH	20 x 20 x 4	19 3/8 x 19 3/8 x 3 3/4	1400
LG4LT-903-PH	12 x 24 x 4	11 3/8 x 23 3/8 x 3 3/4	1100

Legacy

Model Number	Nominal Size (WxHxD) Inches	Actual Size (WxHxD) Inches	Rated Air Flow Capacity (CFM)
Legacy 4" – MERV 11 Initial Resistance (In. W.G.): 0.19" Recommended Final Resistance (In. W.G.): 1.5"			
LG4-604-NH	24 x 24 x 4	23 3/8 x 23 3/8 x 3 3/4	2000
LG4-612-NH	20 x 25 x 4*	19 3/8 x 24 3/8 x 3 3/4	1750
LG4-615-NH	20 x 24 x 4	19 3/8 x 23 3/8 x 3 3/4	1650
LG4-613-NH	20 x 20 x 4	19 3/8 x 19 3/8 x 3 3/4	1400
LG4-610-NH	16 x 25 x 4*	15 3/8 x 24 3/8 x 3 3/4	1400
LG4-609-NH	16 x 20 x 4	15 3/8 x 19 3/8 x 3 3/4	1100
LG4-603-NH	12 x 24 x 4	11 3/8 x 23 3/8 x 3 3/4	1100

Model Number	Nominal Size (WxHxD) Inches	Actual Size (WxHxD) Inches	Rated Air Flow Capacity (CFM)
Legacy 4" – MERV 11 Initial Resistance (In. W.G.): 0.31" Recommended Final Resistance (In. W.G.): 1.5"			
LG4-604-PH	24 x 24 x 4	23 3/8 x 23 3/8 x 3 3/4	2000
LG4-615-PH	20 x 24 x 4	19 3/8 x 23 3/8 x 3 3/4	1650
LG4-613-PH	20 x 20 x 4	19 3/8 x 19 3/8 x 3 3/4	1400
LG4-603-PH	12 x 24 x 4	11 3/8 x 23 3/8 x 3 3/4	1100

Model Number	Nominal Size (WxHxD) Inches	Actual Size (WxHxD) Inches	Rated Air Flow Capacity (CFM)
Legacy 12" – MERV 11 Initial Resistance (In. W.G.): 0.19" Recommended Final Resistance (In. W.G.): 1.5"			
LG-604-NH	24 x 24 x 12	23 3/8 x 23 3/8 x 11 1/2	2000
LG-615-NH	20 x 24 x 12	19 3/8 x 23 3/8 x 11 1/2	1650
LG-613-NH	20 x 20 x 12	19 3/8 x 19 3/8 x 11 1/2	1400
LG-603-NH	12 x 24 x 12	11 3/8 x 23 3/8 x 11 1/2	1000

Model Number	Nominal Size (WxHxD) Inches	Actual Size (WxHxD) Inches	Rated Air Flow Capacity (CFM)
Legacy 12" – MERV 11 Initial Resistance (In. W.G.): 0.26" Recommended Final Resistance (In. W.G.): 1.5"			
LG-604-PH	24 x 24 x 12	23 3/8 x 23 3/8 x 11 1/2	2000
LG-615-PH	20 x 24 x 12	19 3/8 x 23 3/8 x 11 1/2	1650
LG-613-PH	20 x 20 x 12	19 3/8 x 19 3/8 x 11 1/2	1400
LG-603-PH	12 x 24 x 12	11 3/8 x 23 3/8 x 11 1/2	1000

Model Number	Nominal Size (WxHxD) Inches	Actual Size (WxHxD) Inches	Rated Air Flow Capacity (CFM)
Legacy 12" – MERV 15 Initial Resistance (In. W.G.): 0.28" Recommended Final Resistance (In. W.G.): 1.5"			
LG-904-NH	24 x 24 x 12	23 3/8 x 23 3/8 x 11 1/2	2000
LG-915-NH	20 x 24 x 12	19 3/8 x 23 3/8 x 11 1/2	1650
LG-913-NH	20 x 20 x 12	19 3/8 x 19 3/8 x 11 1/2	1400
LG-903-NH	12 x 24 x 12	11 3/8 x 23 3/8 x 11 1/2	1000

Model Number	Nominal Size (WxHxD) Inches	Actual Size (WxHxD) Inches	Rated Air Flow Capacity (CFM)
Legacy 12" – MERV 15 Initial Resistance (In. W.G.): 0.34" Recommended Final Resistance (In. W.G.): 1.5"			
LG-904-PH	24 x 24 x 12	23 3/8 x 23 3/8 x 11 1/2	2000
LG-915-PH	20 x 24 x 12	19 3/8 x 23 3/8 x 11 1/2	1650
LG-913-PH	20 x 20 x 12	19 3/8 x 19 3/8 x 11 1/2	1400
LG-903-PH	12 x 24 x 12	11 3/8 x 23 3/8 x 11 1/2	1000

* Reverse size pleat on 25" height product.

Notes:
Metal frames are also available. Contact factory.
All performance data is based on the ASHRAE 52.2 Test Standard with a test velocity of 492 FPM for 24 x 24 face size.
Continuous operating temperature: 170°F (76°C).



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