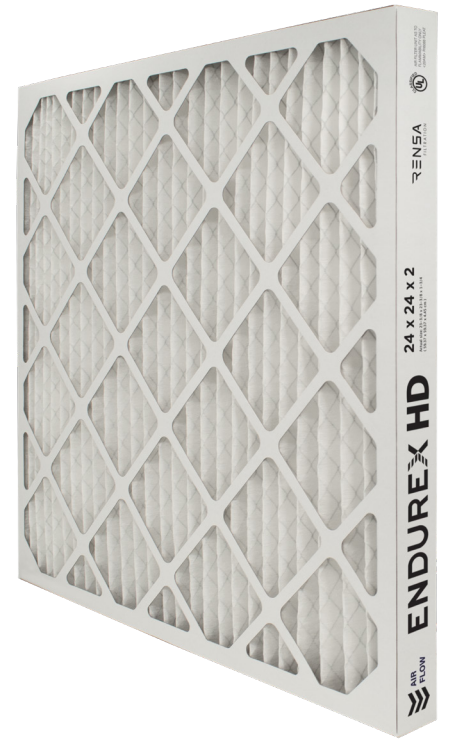


ENDUREX HD

Heavy Duty High Capacity Pleat

The Endurex HD pleat is constructed with the heaviest high wet-strength board frame, 2x thicker wire, and 100% synthetic media for demanding applications and providing the longest service life available.



BENEFITS



MERV 9/9A to protect coils and ductwork



Maximum service life



Lowest Resistance to airflow

APPLICATIONS

- Turbulent airflow systems
- Heavy loading
- High flow rate
- Extreme weather conditions
- High moisture units
- Long life desired

WHY ENDUREX HD

Endurex® HD is constructed with the heaviest moisture resistant beverage board frame and thickest expanded wire used for pleat support, creating an exceptionally strong filter designed for tough commercial and industrial environments. The MERV 9/9A level efficiency media is a highly durable uniform size synthetic with exceptionally low resistance to air flow. The combination of low resistance, product strength, and high dust holding capacity make the Endurex HD the longest lasting pleated filter.

US AQI Efficiency		PM1 _{52.2}	PM2.5 _{52.2}	PM10 _{52.2}	
Particles	PM1	MERV 15	90	91	93
	PM2.5	MERV 14	80	85	88
	PM10	MERV 13	63	75	81
	NO2	MERV 12	43	63	72
Gases	O3	MERV 11	28	50	63
	SO2	MERV 10	15	36	52
	CO	MERV 9	8	25	43
		MERV 8	5	16	35



Heavy Galvanized Metal Support Grid

High Wet Strength Board Frame

Durable 100% Synthetic Media

Bonded With Moisture Resistant Sealant



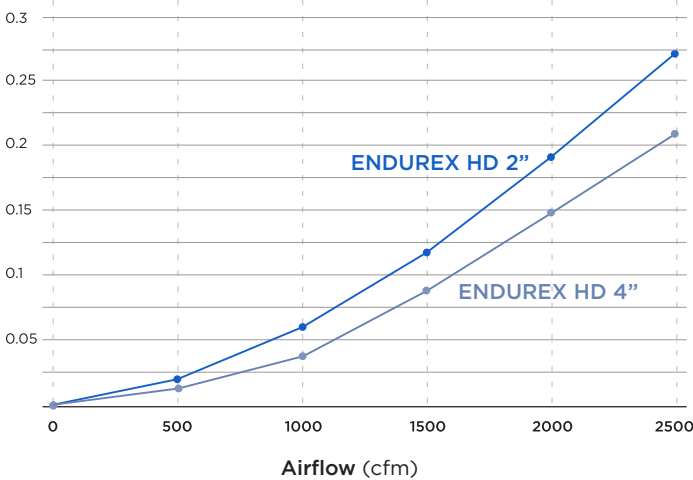
Tested via ASHRAE Test Standard 52.2-2017

PRODUCT DATA

Part Number	Nominal	Actual	Airflow <i>cfm</i>	Face Velocity <i>fpm</i>	Initial Resistance <i>inches W.C.</i>	Recommended Final Resistance <i>based on energy consumption</i>	Max Final Resistance
REXHD1224215	12" x 24" x 2"	11.38" x 23.38" x 1.75"	1000	500	0.19	0.38	1.2
REXHD1420215	14" x 20" x 2"	13.50" x 19.50" x 1.75"	972				
REXHD1620215	16" x 20" x 2"	15.50" x 19.50" x 1.75"	1111				
REXHD1624215	16" x 24" x 2"	15.50" x 23.50" x 1.75"	1333				
REXHD1625215	16" x 25" x 2"	15.50" x 24.50" x 1.75"	1389				
REXHD1824215	18" x 24" x 2"	17.50" x 23.50" x 1.75"	1500				
REXHD1825215	18" x 25" x 2"	17.50" x 24.50" x 1.75"	1530				
REXHD2020215	20" x 20" x 2"	19.50" x 19.50" x 1.75"	1389				
REXHD2024215	20" x 24" x 2"	19.50" x 23.50" x 1.75"	1667				
REXHD2025215	20" x 25" x 2"	19.50" x 24.50" x 1.75"	1736				
REXHD2030215	20" x 30" x 2"	19.50" x 29.50" x 1.75"	2083				
REXHD2424215	24" x 24" x 2"	23.38" x 23.38" x 1.75"	2000				
REXHD1224411	12" x 24" x 4"	11.38" x 23.38" x 3.75"	1000	500	0.15	0.38	1.2
REXHD1620411	16" x 20" x 4"	15.50" x 19.50" x 3.75"	1111				
REXHD1625411	16" x 25" x 4"	15.50" x 24.50" x 3.75"	1389				
REXHD1824411	18" x 24" x 4"	17.38" x 23.38" x 3.75"	1500				
REXHD2020411	20" x 20" x 4"	19.50" x 19.50" x 3.75"	1389				
REXHD2024411	20" x 24" x 4"	19.38" x 23.38" x 3.75"	1667				
REXHD2025411	20" x 25" x 4"	19.50" x 24.50" x 3.75"	1736				
REXHD2424411	24" x 24" x 4"	23.38" x 23.38" x 3.75"	2000				

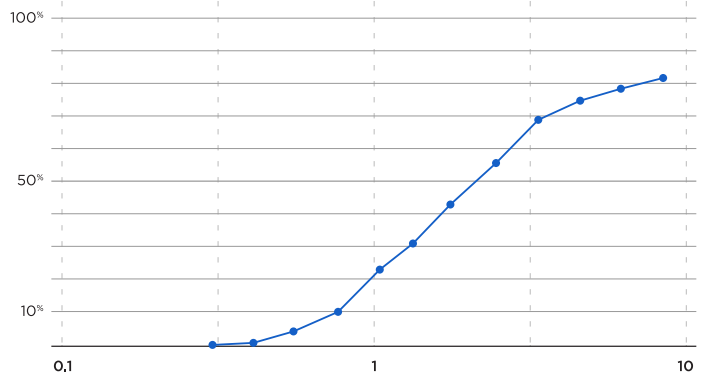
RESISTANCE

in W.C.



REMOVAL EFFICIENCY

Particle size in micrometers



ENDUREX HD

For questions and orders contact
 Rensa Filtration at info@rensafiltration.com
 or visit Rensafiltration.com