



Filtration Group®
HVAC

NEW!

AEROSTAR® NOVAPLEAT® X

MERV 10



USE THE NOVAPLEAT X EVERYDAY, FOR ALL TYPES OF APPLICATIONS



Higher Filtration Efficiencies

Captures 2.5 times more particles than a MERV 8 in the 1.0-3.0 μm size range



Better for the Environment

No metal design that is crushable, lightweight - less expensive to dispose



Better TCO and Less Expensive Filter

Compared to standard wirebacked pleats



Prolong the Life of Your Efficiency Filter

Which will save you money

PRODUCT DATA

1" NOVAPLEAT X

PART NUMBER	NOMINAL SIZE*	ACTUAL SIZE	CFM CAPABILITIES	
			325 fpm	375 fpm
220122001	12 x 20 x 1	11 1/2 x 19 1/2 x 3/4	500	625
220122401	12 x 24 x 1	11 3/8 x 23 3/8 x 3/4	600	750
220142001	14 x 20 x 1	13 1/2 x 19 1/2 x 3/4	575	725
220142501	14 x 25 x 1	13 1/2 x 24 1/2 x 3/4	725	900
220152001	15 x 20 x 1	14 1/2 x 19 1/2 x 3/4	625	775
220161601	16 x 16 x 1	15 1/2 x 15 1/2 x 3/4	525	650
220162001	16 x 20 x 1	15 1/2 x 19 1/2 x 3/4	650	825
220162401	16 x 24 x 1	15 3/8 x 23 3/8 x 3/4	800	1000
220162501	16 x 25 x 1	15 1/2 x 24 1/2 x 3/4	825	1050
220181801	18 x 18 x 1	17 1/2 x 17 1/2 x 3/4	675	850
220182001	18 x 20 x 1	17 1/2 x 19 1/2 x 3/4	750	925
220182201	18 x 22 x 1	17 1/2 x 21 1/2 x 3/4	825	1025
220182401	18 x 24 x 1	17 3/8 x 23 3/8 x 3/4	900	1125
220182501	18 x 25 x 1	17 1/2 x 24 1/2 x 3/4	925	1175
220202001	20 x 20 x 1	19 1/2 x 19 1/2 x 3/4	825	1050
220202401	20 x 24 x 1	19 3/8 x 23 3/8 x 3/4	1000	1250
220202501	20 x 25 x 1	19 1/2 x 24 1/2 x 3/4	1050	1300
220242401	24 x 24 x 1	23 3/8 x 23 3/8 x 3/4	1200	1500
220252501	25 x 25 x 1	24 1/2 x 24 1/2 x 3/4	1300	1625

2" NOVAPLEAT X

PART NUMBER	NOMINAL SIZE*	ACTUAL SIZE	CFM CAPABILITIES	
			375 fpm	500 fpm
220122002	12 x 20 x 2	11 1/2 x 19 1/2 x 1 1/4	625	825
220122402	12 x 24 x 2	11 3/8 x 23 3/8 x 1 1/4	750	1000
220142002	14 x 20 x 2	13 1/2 x 19 1/2 x 1 1/4	725	975
220142502	14 x 25 x 2	13 1/2 x 24 1/2 x 1 1/4	900	1200
220152002	15 x 20 x 2	14 1/2 x 19 1/2 x 1 1/4	775	1025
220161602	16 x 16 x 2	15 1/2 x 15 1/2 x 1 1/4	650	875
220162002	16 x 20 x 2	15 1/2 x 19 1/2 x 1 1/4	825	1100
220162402	16 x 24 x 2	15 3/8 x 23 3/8 x 1 1/4	1000	1325
220162502	16 x 25 x 2	15 1/2 x 24 1/2 x 1 1/4	1050	1400
220181802	18 x 18 x 2	17 1/2 x 17 1/2 x 1 1/4	850	1125
220182002	18 x 20 x 2	17 1/2 x 19 1/2 x 1 1/4	950	1250
220182202	18 x 22 x 2	17 1/2 x 21 1/2 x 1 1/4	1025	1375
220182402	18 x 24 x 2	17 3/8 x 23 3/8 x 1 1/4	1125	1500
220182502	18 x 25 x 2	17 1/2 x 24 1/2 x 1 1/4	1175	1550
220202002	20 x 20 x 2	19 1/2 x 19 1/2 x 1 1/4	1050	1400
220202402	20 x 24 x 2	19 3/8 x 23 3/8 x 1 1/4	1250	1650
220202502	20 x 25 x 2	19 1/2 x 24 1/2 x 1 1/4	1300	1750
220242402	24 x 24 x 2	23 3/8 x 23 3/8 x 1 1/4	1500	2000
220252502	25 x 25 x 2	24 1/2 x 24 1/2 x 1 1/4	1625	2150

PERFORMANCE DATA

CAPACITY	FILTER DEPTH	INITIAL RESISTANCE ("w.g.)			FINAL RESISTANCE ("w.g.)
		325 fpm	375 fpm	500 fpm	
Standard	1"	0.24	0.26	-	1.0
	2"	0.13	0.16	0.25	1.0

