

**MODEL 120**

**UNIT DEPTH** (Not including Posting Board) 45.47"

**UNIT WIDTH OPTIONS**

Narrow: 71.26"  
Standard: 100.79"  
Wide: 116.02"  
Extra Wide: 128.70"

**POSTING BOARD HEIGHT**

Clear for seated operation: 29.5"  
Clear for standing operation: 39.4"

**POSTING BOARD DEPTH** 11.9"

**CARRIER DEPTH OPTIONS**  
12.68" LTL  
15.2" LGL Tray/Hanging  
16.1" Multi Purpose

**CARRIER WIDTH OPTIONS**  
Narrow: 57.09"  
Standard: 86.61"  
Wide: 101.85"  
Extra wide: 114.53"

**QUALITY FEATURES**

- MegaStar products offer compliance with Americans with Disabilities Act (ADA), Uniform Federal Accessibility Standards (CUFAS) and Section 508 of the Rehab Act
- MegaStar products are available on GSA Schedule

**STANDARD SPECIFICATIONS**

- Required room height - unit height + 0.79"
- Cycle speed - 7.0"/sec
- Stop tolerance - ± 0.59"
- Sound level - 60 dB (approx.)
- Drive - DC gear motor - 1.341 HP (2 speed)
- Power supply - 110V/30 amps/single phase 20 AMP
- Ambient temperature -  
Operating: 41° to 122° F  
Non-operating: -4° to 158°F
- All maintenance and service from front panel(s) for easy access
- Units can be placed directly side-by-side or back-to-back
- Top dust cover
- Lockable doors with posting board in seated or standing position
- T-O control housed in movable magnetic matchbox or recessed in posting board
- Colors - variety of standard packages available
- Standard 2 year warranty on parts and labor
- ISO-9001 & 14001 - Certified for equipment manufactured by Bellheimer Metallwerk GmbH

**OPTIONS** (partial listing)

- Keyboard and/or electronics located in overhead position
- Full width fluorescent light
- Computer-interfacable controls with 4 line by 20 character alpha/numeric readout
- Passcode protection for controller
- Data based micro-processor controls
- Cycle counter / run time meter
- Adjustable posting board
- Balance meter
- Position lights/depth indicators
- Carriers available for these applications:  
Letter/legal lateral  
Multi-purpose  
File drawer  
Double tier  
Hanging frame  
Triple tier  
Quad tier
- Custom designer colors
- Optional extended warranty

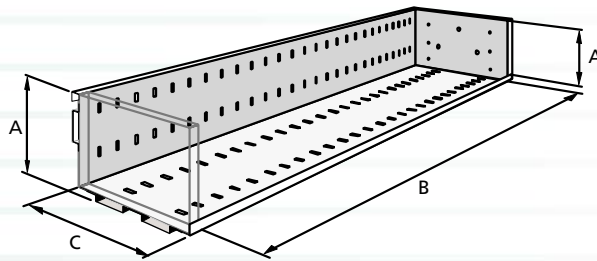
**SAFETY FEATURES**

- Upper and lower safety bars
- Infra-red photocells - 2 sets
- Safety status indicator with text readout
- Safety features for:  
All access panels  
Handcrank  
Overheating motor  
Diagonal photo cells
- Emergency stop button (2)
- UL tested and approved
- CE Compliant to European standards



# Electric Lateral Filing System

## General Specifications



A = Clear Height B = Clear Width C = Clear Depth

### Standard Carrier Widths

Style:	Abbreviation:	Inches:
Narrow	N	57.09
Standard	S	86.61
Wide	W	101.85
Extra Wide	X	114.53

### Model 120

8" Carrier Pitch	Widths N, S, W, X	9" Carrier Pitch	Widths N, S, W, X	10" Carrier Pitch	Widths N, S, W, X	11" Carrier Pitch	Widths N, S, W, X	12" Carrier Pitch	Widths N, S, W, X	13" Carrier Pitch	Widths N, S, W, X	14" Carrier Pitch	Widths N, S, W, X	15" Carrier Pitch	Widths N, S, W, X	16" Carrier Pitch	Widths N, S, W, X
Carriers	Unit Height In.	Carriers	Unit Height In.	Carriers	Unit Height In.	Carriers	Unit Height In.	Carriers	Unit Height In.	Carriers	Unit Height In.	Carriers	Unit Height In.	Carriers	Unit Height In.	Carriers	Unit Height In.
18	99.55	14	-	9	-	9	-	9	-	9	-	9	-	9	92.52	8	90.55
19	94.49	15	-	10	-	10	-	10	-	10	88.58	10	94.49	10	100.39	9	98.43
20	98.43	16	92.52	11	-	11	-	11	88.58	11	94.49	11	102.36	11	108.27	10	106.30
21	102.36	17	96.46	12	-	12	88.58	12	94.49	12	102.36	12	108.27	12	116.14	11	114.70
22	106.30	18	100.39	13	-	13	94.49	13	100.39	13	108.27	13	116.14	13	124.02	12	122.05
23	110.24	19	104.33	14	90.50	14	98.43	14	106.30	14	114.17	14	122.05	14	129.92	13	129.92
24	114.17	20	110.24	15	96.46	15	104.33	15	112.20	15	122.05	15	129.92	15	137.80	14	137.80
25	120.08	21	114.17	16	100.39	16	110.24	16	120.08	16	127.95	16	135.83	16	145.67	15	147.64
26	124.02	22	118.11	17	106.30	17	116.14	17	125.98	17	133.86	17	143.70	17	153.54	16	155.51
27	127.95	23	124.02	18	110.24	18	122.05	18	131.89	18	141.73	18	151.57	18	161.42	17	163.89
28	131.89	24	127.95	19	116.14	19	125.98	19	137.80	19	147.64	19	157.48	19	167.32	18	171.26
29	135.83	25	131.89	20	122.05	20	131.89	20	143.70	20	153.54	20	165.35	20	175.20	19	-
30	139.76	26	135.83	21	125.98	21	137.80	21	149.61	21	159.45	21	171.26	21	-	20	-
31	143.70	27	141.73	22	131.89	22	143.70	22	155.51	22	167.32	22	-	22	-	21	-
32	147.64	28	145.67	23	135.83	23	149.60	23	161.42	23	173.23	23	-	23	-	22	-
33	151.57	29	149.61	24	141.73	24	153.54	24	167.32	24	-	24	-	24	-	23	-
34	155.51	30	159.51	25	145.67	25	159.45	25	173.23	25	-	25	-	25	-	24	-
35	159.45	31	159.47	26	151.57	26	165.35	26	-	26	-	26	-	26	-	25	-
36	163.39	32	163.39	27	155.51	27	171.26	27	-	27	-	27	-	27	-	26	-
37	167.32	33	167.32	28	161.42	28	177.17	28	-	28	-	28	-	28	-	27	-
38	171.26	34	173.23	29	165.35	29	-	29	-	29	-	29	-	29	-	28	-
39	175.20	35	177.17	30	171.26	30	-	30	-	30	-	30	-	30	-	29	-
40	-	36	-	31	177.17	31	-	31	-	31	-	31	-	31	-	30	-

### Linear Filing Inches By Application (per carrier)

Model	120N	120S	120W	120X
Letter Lateral	57	87	102	115
Legal Lateral	57	87	102	115
Letter Tray	60	105	120	135
Legal Tray	45	75	90	105
Letter Hanging Tray	60	90	105	120
Legal Hanging Tray	45	75	90	105
Letter Hanging Carrier	-	90	105	120
Legal Hanging Carrier	-	70	90	105
Letter File Drawer Carrier	80	96	112	128
Legal File Drawer Carrier	64	80	96	110
5 x 3 Tray	300	480	570	630
6 x 4 Tray	270	390	480	540
Aperture/Tab Tray	210	330	390	450
8 x 5 Tray*	90*	150*	180*	195*
6 x 4 Microfiche Tray	270	195	240	270
8 x 8 Fingerprint	90	150	180	210
4 x 4 Microfilm	180	300	360	420
Binder - Letter/Legal	57	87	102	115

Formula for total LFI = LFI/Carrier x Number of Carriers

\*For Double Tier applications 13" Pitch 8 x 5 Carrier = LFI x 2

### Carrier Depths

Letter	12.68"
Legal	15.20"
8 & 9" Pitch	14.96"
Multi Purpose & Others	16.14"



Electric Lateral Files can help you comply with the Americans with Disabilities Act, The Uniform Federal Accessibility Standards (UFAS), and the Section 508 Rehabilitation Act concerning Information Technology equipment. The MegaStar Electric Lateral Filing System meets the ADA forward reach, side reach, clearance under work counter and control accessibility guidelines when the posting board is in the seated position.

All models can be customized to meet most any application.

All specifications are nominal and subject to change without notice.