



Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) W x H x D	Rated Air Flow (CFM)	Initial Resistance (In. W.G.)	Media Area (Square Feet)
HE-M10-SC-101001	10 X 10 X 1	9-1/2 X 9-1/2 X 3/4	210	0.24	1.4
HE-M10-SC-102001	10 X 20 X 1	9-1/2 X 19-1/2 X 3/4	415	0.24	2.4
HE-M10-SC-102401	10 X 24 X 1	9-3/8 X 23-3/8 X 3/4	500	0.24	2.8
HE-M10-SC-121201	12 X 12 X 1	11-3/4 X 11-3/4 X 3/4	300	0.24	1.7
HE-M10-SC-121601	12 X 16 X 1	11-1/2 X 15-3/4 X 3/4	400	0.24	2.3
HE-M10-SC-122001	12 X 20 X 1	11-1/2 X 19-1/2 X 3/4	500	0.24	2.9
HE-M10-SC-122401	12 X 24 X 1	11-3/8 X 23-3/8 X 3/4	600	0.24	3.4
HE-M10-SC-141401	14 X 14 X 1	13-3/4 X 13-3/4 X 3/4	410	0.24	2.4
HE-M10-SC-142001	14 X 20 X 1	13-1/2 X 19-1/2 X 3/4	585	0.24	3.3
HE-M10-SC-142401	14 X 24 X 1	13-3/8 X 23-3/8 X 3/4	700	0.24	4.0
HE-M10-SC-142501	14 X 25 X 1	13-1/2 X 24-1/2 X 3/4	730	0.24	4.2
HE-M10-SC-152001	15 X 20 X 1	14-1/2 X 19-1/2 X 3/4	625	0.24	3.6
HE-M10-SC-161601	16 X 16 X 1	15-1/2 X 15-1/2 X 3/4	530	0.24	3.1
HE-M10-SC-162001	16 X 20 X 1	15-1/2 X 19-1/2 X 3/4	665	0.24	3.8
HE-M10-SC-162401	16 X 24 X 1	15-3/8 X 23-3/8 X 3/4	800	0.24	4.6
HE-M10-SC-162501	16 X 25 X 1	15-1/2 X 24-1/2 X 3/4	835	0.24	4.8
HE-M10-SC-181801	18 X 18 X 1	17-3/4 X 17-3/4 X 3/4	675	0.24	3.7
HE-M10-SC-182001	18 X 20 X 1	17-3/8 X 19-1/2 X 3/4	750	0.24	4.0
HE-M10-SC-1822201	18 X 22 X 1	17-3/8 X 21-1/2 X 3/4	825	0.24	4.8
HE-M10-SC-182401	18 X 24 X 1	17-3/8 X 23-3/8 X 3/4	900	0.24	4.8
HE-M10-SC-182501	18 X 25 X 1	17-1/2 X 24-1/2 X 3/4	935	0.24	5.1
HE-M10-SC-202001	20 X 20 X 1	19-1/2 X 19-1/2 X 3/4	830	0.24	4.8
HE-M10-SC-202201	20 X 22 X 1	19-3/4 X 21-3/4 X 3/4	915	0.24	5.7
HE-M10-SC-202401	20 X 24 X 1	19-3/8 X 23-3/8 X 3/4	1000	0.24	5.7
HE-M10-SC-202501	20 X 25 X 1	19-1/2 X 24-1/2 X 3/4	1040	0.24	6.0
HE-M10-SC-222201	22 X 22 X 1	21-3/4 X 21-3/4 X 3/4	1005	0.24	6.0
HE-M10-SC-242401	24 X 24 X 1	23-3/8 X 23-3/8 X 3/4	1200	0.24	6.6
HE-M10-SC-252501	25 X 25 X 1	24-1/2 X 24-1/2 X 3/4	1300	0.24	7.5
HE-M10-SC-301401	30 X 14 X 1	29-3/4 X 13-3/4 X 3/4	875	0.24	5.4
HE-M10-SC-301501	30 X 15 X 1	29-3/4 X 14-3/4 X 3/4	935	0.24	5.0
HE-M10-SC-301601	30 X 16 X 1	29-3/4 X 15-3/4 X 3/4	1000	0.24	5.8
HE-M10-SC-302001	30 X 20 X 1	29-1/2 X 19-1/2 X 3/4	1250	0.24	7.1
HE-M10-SC-302401	30 X 24 X 1	29-3/4 X 23-3/4 X 3/4	1500	0.24	8.7

STANDARD CONSTRUCTION

- 100% Synthetic Thermally Bonded White Media
- 12.0 Pleats Per Foot
- Expanded Metal Pleat Supports
- Moisture Resistant Beverage Board Frame
- Double Wall Frame

NOTES

- MERV 10 per ASHRAE 52.2-2017  
ePM<sub>10</sub> 60% PER ISO 16890  
Tested at 295 FPM on 24x24x1 filter size
- Final Resistance: 1.0" W.G.
- Rated Velocity: 300 FPM
- Classified Per UL Standard 900 for Flammability
- Maximum Operating Temperature: 225 deg. F

	<b>TOLERANCES</b> UNLESS OTHERWISE SPECIFIED		DRAWING NAME HI-E MERV 10 STANDARD CAPACITY 1"		
	FRACTIONAL	—	APPROVED BY <i>H. Co.</i>	SPECIFICATION NO. MKT-B-00787	PAGE 1 OF 1
	DECIMAL	—	SCALE NONE	DWG. SIZE A	REVISION NEW
	ANGLES	—	REVISION DATE 11-08-22		
ALL DIMENSIONS IN INCHES			<small>THIS MATERIAL IS PROPRIETARY, BEING EXCLUSIVELY OWNED BY PARKER HANNIFIN CORPORATION. THE EXPRESSION OF THE INFORMATION CONTAINED HEREIN IS PROTECTED UNDER FEDERAL COPYRIGHT LAWS. ALL RIGHTS RESERVED.</small>		