

Multi-Pleat™ XL11-SC

Nominal Size W x H x D	Koch Part #	Height (inches)	Width (inches)	Depth (inches)	Airflow Capacity (@300/500 FPM)	Media Area (sq. ft.)	Resistance @300/500 FPM (inches w.g.)
Standard Capacity Multi-Pleat XL11-SC							
10x20x1	102-499-001	9.50	19.50	.75	425 @300 FPM	2.2	0.30 @300 FPM
12x24x1	102-499-002	11.38	23.38	.75	600 @ 300 FPM	3.3	0.30 @300 FPM
14x20x1	102-499-003	13.50	19.50	.75	590 @300 FPM	3.3	0.30 @300 FPM
14x25x1	102-499-004	13.50	24.508	.75	730 @300 FPM	4.1	0.30 @300 FPM
15x20x1	102-499-005	14.50	19.50	.75	625 @300 FPM	3.5	0.30 @300 FPM
16x20x1	102-499-006	15.50	19.50	.75	670 @300 FPM	3.8	0.30 @300 FPM
16x25x1	102-499-007	15.50	24.50	.75	840 @300 FPM	4.7	0.30 @300 FPM
20x20x1	102-499-008	19.50	19.50	.75	840 @300 FPM	4.7	0.30 @300 FPM
20x25x1	102-499-009	19.50	24.50	.75	1050 @300 FPM	5.9	0.30 @300 FPM
24x24x1	102-499-010	23.38	23.38	.75	1200 @300 FPM	6.8	0.30 @300 FPM
10x20x2	102-499-011	9.50	19.50	1.75	700 @500 FPM	4.0	0.31 @500 FPM
12x24x2	102-499-012	11.38	23.38	1.75	1000 @500 FPM	4.0	0.31 @500 FPM
14x20x2	102-499-013	13.50	19.50	1.75	980 @500 FPM	5.5	0.31 @500 FPM
14x25x2	102-499-014	13.50	24.50	1.75	1215@500 FPM	6.9	0.31 @500 FPM
15x20x2	102-499-015	14.50	19.50	1.75	1050 @500 FPM	6.0	0.31 @500 FPM
16x20x2	102-499-016	15.50	19.50	1.75	1115 @500 FPM	6.5	0.31 @500 FPM
16x25x2	102-499-017	15.50	24.50	1.75	1400 @500 FPM	8.1	0.31 @500 FPM
18x24x2	102-499-018	17.50	23.50	1.75	1500 @500 FPM	8.4	0.31 @500 FPM
20x20x2	102-499-019	19.50	19.50	1.75	1400 @500 FPM	8.0	0.31 @500 FPM
20x24x2	102-499-020	19.50	23.50	1.75	1675 @500 FPM	9.6	0.31 @500 FPM
20x25x2	102-499-021	19.50	24.50	1.75	1740 @500 FPM	10.0	0.31 @500 FPM
24x24x2	102-499-022	23.38	23.38	1.75	2000 @500 FPM	11.4	0.31 @500 FPM
12x24x4	102-499-023	11.38	23.38	3.75	1000 @500 FPM	9.9	0.26 @500 FPM
16x20x4	102-499-025	15.50	19.50	3.75	1111 @500 FPM	11.4	0.29 @500 FPM
16x25x4	102-499-026	15.50	24.50	3.75	1400 @500 FPM	14.2	0.29 @500 FPM
18x24x4	102-499-027	17.50	23.38	3.75	1500 @500 FPM	16.3	0.29 @500 FPM
20x20x4	102-499-028	19.50	19.50	3.75	1400 @500 FPM	14.4	0.29 @500 FPM
20x24x4	102-499-029	19.50	23.38	3.75	1675 @500 FPM	17.3	0.29 @500 FPM
20x25x4	102-499-030	19.50	24.50	3.75	1740 @500 FPM	18.1	0.29 @500 FPM
24x24x4	102-499-031	23.38	23.38	3.75	2000 @500 FPM	20.6	0.26 @500 FPM

- MERV (Minimum Efficiency Reporting Value)
- Recommended Final Pressure Drop is 1.0" w.g.
- Performance data is based on ASHRAE Test Standards 52.2-2012.
- Recommended maximum continuous operational temperature is 200° F.

Multi-Pleat™ XL11-HC

Nominal Size W x H x D	Koch Part #	Height (inches)	Width (inches)	Depth (inches)	Airflow Capacity (@300/500 FPM)	Media Area (sq. ft.)	Resistance @300/500 FPM (inches w.g.)
High Capacity Multi-Pleat XL11-SC							
10x20x1	102-500-001	9.50	19.50	.75	425 @300 FPM	2.9	0.24 @300 FPM
12x24x1	102-500-002	11.38	23.38	.75	600 @ 300 FPM	4.2	0.24 @300 FPM
14x20x1	102-500-003	13.50	19.50	.75	590 @300 FPM	4.1	0.24 @300 FPM
14x25x1	102-500-004	13.50	24.508	.75	730 @300 FPM	5.1	0.24 @300 FPM
15x20x1	102-500-005	14.50	19.50	.75	625 @300 FPM	4.4	0.24 @300 FPM
16x20x1	102-500-006	15.50	19.50	.75	670 @300 FPM	4.7	0.24 @300 FPM
16x25x1	102-500-007	15.50	24.50	.75	840 @300 FPM	5.9	0.24 @300 FPM
20x20x1	102-500-008	19.50	19.50	.75	840 @300 FPM	5.9	0.24 @300 FPM
20x25x1	102-500-009	19.50	24.50	.75	1050 @300 FPM	7.4	0.24 @300 FPM
24x24x1	102-500-010	23.38	23.38	.75	1200 @300 FPM	8.5	0.24 @300 FPM
10x20x2	102-500-011	9.50	19.50	1.75	700 @500 FPM	5.6	0.25 @500 FPM
12x24x2	102-500-012	11.38	23.38	1.75	1000 @500 FPM	7.8	0.25 @500 FPM
14x20x2	102-500-013	13.50	19.50	1.75	980 @500 FPM	7.9	0.25 @500 FPM
14x25x2	102-500-014	13.50	24.50	1.75	1215@500 FPM	9.9	0.25 @500 FPM
15x20x2	102-500-015	14.50	19.50	1.75	1050 @500 FPM	8.4	0.25 @500 FPM
16x20x2	102-500-016	15.50	19.50	1.75	1115 @500 FPM	8.8	0.25 @500 FPM
16x25x2	102-500-017	15.50	24.50	1.75	1400 @500 FPM	11.0	0.25 @500 FPM
18x24x2	102-500-018	17.50	23.50	1.75	1500 @500 FPM	12.3	0.25 @500 FPM
20x20x2	102-500-019	19.50	19.50	1.75	1400 @500 FPM	11.1	0.25 @500 FPM
20x24x2	102-500-020	19.50	23.50	1.75	1675 @500 FPM	13.4	0.25 @500 FPM
20x25x2	102-500-021	19.50	24.50	1.75	1740 @500 FPM	14.0	0.25 @500 FPM
24x24x2	102-500-022	23.38	23.38	1.75	2000 @500 FPM	16.2	0.25 @500 FPM
12x24x4	102-500-023	11.38	23.38	3.75	1000 @500 FPM	13.6	0.28 @500 FPM
16x20x4	102-499-025	15.50	19.50	3.75	1111 @500 FPM	14.4	0.28 @500 FPM
16x25x4	102-499-026	15.50	24.50	3.75	1400 @500 FPM	18.1	0.28 @500 FPM
18x24x4	102-499-027	17.50	23.38	3.75	1500 @500 FPM	19.8	0.28 @500 FPM
20x20x4	102-499-028	19.50	19.50	3.75	1400 @500 FPM	18.6	0.28 @500 FPM
20x24x4	102-499-029	19.38	23.38	3.75	1675 @500 FPM	22.3	0.28 @500 FPM
20x25x4	102-499-030	19.50	24.50	3.75	1740 @500 FPM	23.2	0.28 @500 FPM
24x24x4	102-499-031	23.38	23.38	3.75	2000 @500 FPM	26.0	0.28 @500 FPM

- MERV (Minimum Efficiency Reporting Value)
- Recommended Final Pressure Drop is 1.0" w.g.
- Performance data is based on ASHRAE Test Standards 52.2-2012.
- Recommended maximum continuous operational temperature is 200° F.