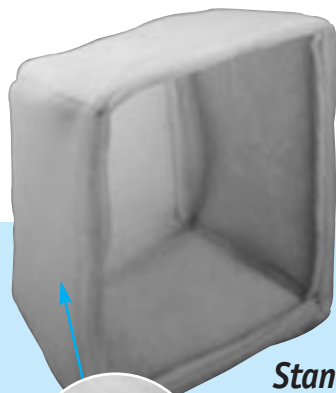


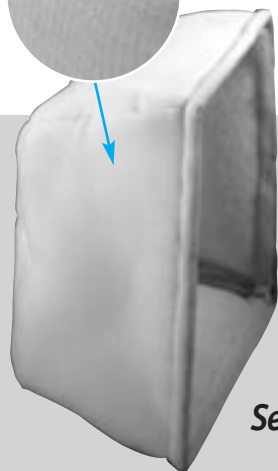
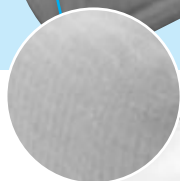


Koch Filter Corporation
Filtration Products Crafted with Pride

Bulletin No. K111C



Standard



Self-Seal



3 Ply

Duo-Cube Series

Extended Surface Synthetic Media Air Filters

Koch Duo-Cube filters are medium efficiency, extended surface filters constructed of 100% synthetic fibers. In order to meet the requirements found in various air handling systems. Duo-Cubes are offered in three styles: **Standard**, **Self-Seal** and **3 Ply**. All three designs are engineered to provide an excellent combination of efficiency and extended filter life cycles

Standard Duo-Cube

- Fits existing cube-type baskets with no modification to equipment
- Scrim backing provides durability and rigidity.
- Constructed with 100% progressively dense synthetic media.
- Superior dust holding capacity provides long filter life.

Self-Seal Duo-Cube

- Integral steel wire support eliminates the need for Cube-type baskets.
- Self-sealing design fits standard holding frames without clips or fasteners.
- Self-sealing design eliminates air bypass.
- Scrim backing insures media stability.
- Progressively dense 100% synthetic media provides long filter life and excellent efficiency ratings.

3 Ply Duo-Cube

- Integral steel wire support provides self-sealing design and eliminates air bypass.
- Highest performance capabilities of any filter in the Duo-Cube series.
- Allows for easy upgrade from conventional panel filters.
- Progressively dense 3 Ply 100% synthetic media offers extraordinary combination of efficiency and dust holding capacity.

Corporate Offices

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Local Sales Offices/ Distribution Centers

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404 REV.04-01

Model No. Standard	Self-Seal	Nominal Size	Capacity (CFM)	Media Area (Sq. Ft.)	Initial Resistance (in w.g.)
C608	C608-S	16x20x8	800	6.3	.13
C658	C658-S	16x25x8	1000	7.4	.13
C008	C008-S	20x20x8	1000	7.3	.13
C058	C058-S	20x25x8	1200	8.5	.13
C448	C448-S	24x24x8	1500	9.4	.13
C601	C601-S	16x20x11	1000	7.4	.20
C651	C651-S	16x25x11	1300	9.0	.20
C001	C001-S	20x20x11	1300	8.9	.20
C051	C051-S	16x20x11	1500	10.4	.20
C441	C441-S	24x24x11	1700	11.0	.20
C605	C605-S	16x20x15	1100	12.5	.25
C655	C655-S	16x25x15	1400	14.5	.25
C005	C005-S	20x20x15	1400	14.0	.25
C055	C055-S	20x25x15	1750	16.0	.25
C445	C445-S	24x24x15	2000	17.6	.25
C600	C600-S	16x20x20	1800	12.3	.30
C650	C650-S	16x25x20	2000	13.7	.30
C000	C000-S	20x20x20	2000	13.9	.30
C050	C059-S	20x25x20	2300	16.0	.30
C440	C440-S	24x24x20	2500	18.0	.30

3 Ply Duo-Cube Technical data

C608-3	16x20x8	800	6.3	.13
C658-3	16x25x8	1000	7.4	.13
C008-3	20x20x8	1000	7.3	.13
C058-3	20x25x8	1200	8.5	.13
C448-3	24x24x8	1500	9.4	.13
C601-3	16x20x11	1000	7.4	.20
C651-3	16x25x11	1300	9.0	.20
C001-3	20x20x11	1300	8.9	.20
C051-3	16x20x11	1500	10.4	.20
C441-3	24x24x11	1700	11.0	.20
C605-3	16x20x15	1100	12.5	.25
C655-3	16x25x15	1400	14.5	.25
C005-3	20x20x15	1400	14.0	.25
C055-3	20x25x15	1750	16.0	.25
C445-3	24x24x15	2000	17.6	.25
C600-3	16x20x20	1800	12.3	.30
C650-3	16x25x20	2000	13.7	.30
C000-3	20x20x20	2000	13.9	.30
C059-3	20x25x20	2300	16.0	.30
C440-3	24x24x20	2500	18.0	.30

Data based on ASHRAE Test Standard 52-76

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