

# Models DB-25-20, DB-25-16

## High-Capacity, High-Efficiency Air Cleaners

### Three Standard Sizes for Whole-House Air Filtration



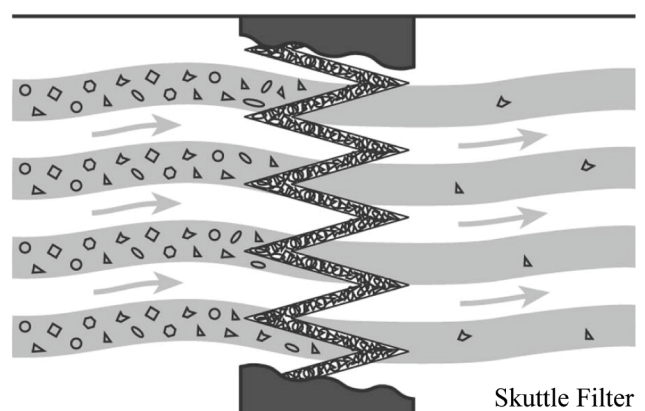
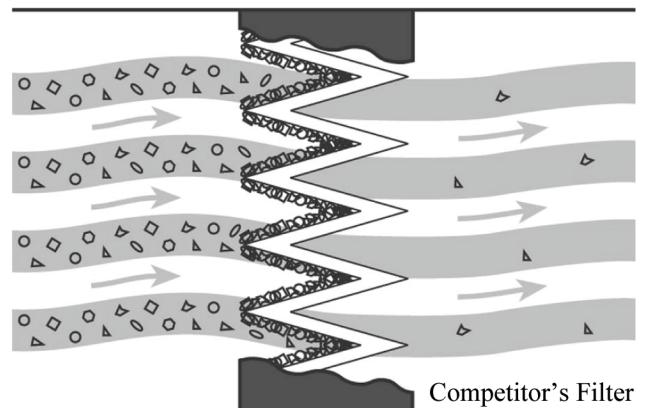
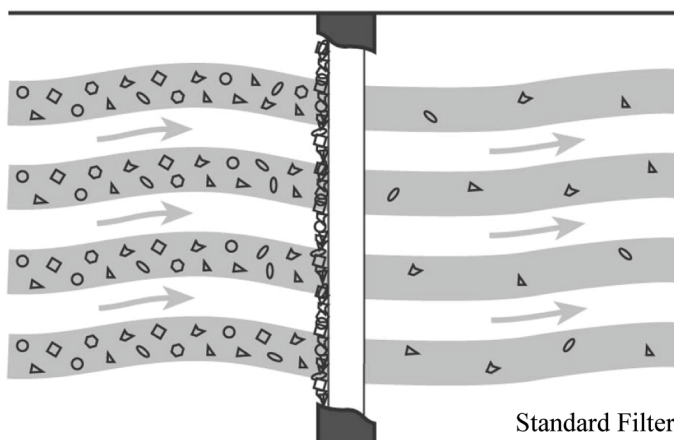
### Features & Benefits

- **High-efficiency, high-capacity filtration with minimal airflow resistance** for longer furnace life
- **A sturdy, 20-gauge, zinc-coated steel cabinet** backed by a 10-year warranty
- **A tough, stylish thermoplastic door** to dress up any installation
- **A reminder dial** to tell homeowners when it's time to check the media for possible replacement
- **Pre-punched drill and access holes** in the frame for faster, easier installation

### Particle Diameter Comparison Chart

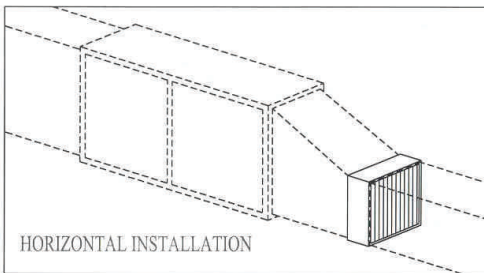
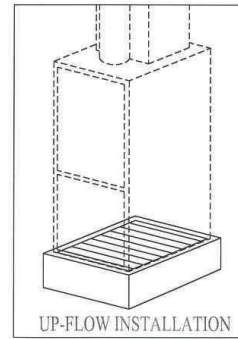
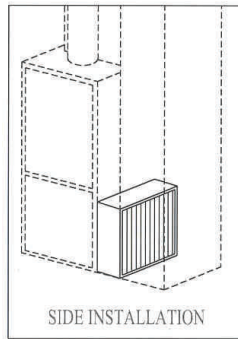
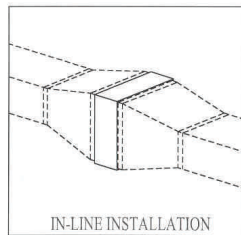
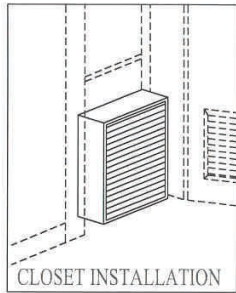
Particle efficiency range of Skuttle Filters = .10 and larger							
Particle Diameter (in microns)		.01	.10	1.0	10	100	1000
Smoke	Tobacco Smoke	█					
	Wood Smoke		█				
	Cooking Smoke		█				
Dust	Radon Progeny	█					
	Lint				█		
Plant & Animal	Pollen			█			
	Dust Mites					█	
	Viruses	█					
	Bacteria		█				
Household	Human Hair					█	
	Hair Spray		█				
	Air Freshener		█				

### The Skuttle Difference



- ◀ (Left) Standard flat, surface-loading filter found in many American homes.
- ▲▲ (Upper Filter Image) Competitor's pleated, surface-loading design.
- ▲ (Lower Filter Image) Skuttle's superior depth-loading design captures more airborne particles and lasts longer.

## Typical Installations



Air Filter Replacement Cartridge is classified by Underwriters Laboratories, Inc., as to flammability only, Class 2, 166NG3.

Skuttle High-Efficiency Air Cleaners can be installed horizontally, vertically, even at an angle. They must be installed in an area of the duct that precedes the blower compartment and, if possible, in front of the cooling coils. The filter cartridge must occasionally be replaced, requiring at least 21-to-24-1/2 inches of clearance space, depending upon the model.

## Size Specifications

**DB-25-20**

A00-1730-107 CLEANER CABINET  
000-0448-002 MEDIA ELEMENT  
A00-0641-180 CLEANER COVER  
24 1/2" CLEARANCE FOR REPLACEMENT

CAPACITY 800-2000 CFM  
SERVICE LIFE 12 MONTHS NOMINAL

RESISTANCE @ CFM	INCHES W. G.
800	.075
1000	.095
1200	.115
1400	.140
1600	.167
1800	.200
2000	.240

MEDIA SIZE 19 3/4" H X 24 1/4" W X 4 7/8" D

**DB-25-16**

A00-1730-104 CLEANER CABINET  
000-0448-001 MEDIA ELEMENT  
A00-0641-179 CLEANER COVER  
24 1/2" CLEARANCE FOR REPLACEMENT

CAPACITY 600-1200 CFM  
SERVICE LIFE 12 MONTHS NOMINAL

RESISTANCE @ CFM	INCHES W. G.
600	.06
800	.11
1000	.16
1200	.21

MEDIA SIZE 15 3/4" H X 24 1/4" W X 4 7/8" D

**DB-20-20**

A00-1730-110 CLEANER CABINET  
000-0448-003 MEDIA ELEMENT  
A02-0641-108 CLEANER COVER  
21" CLEARANCE FOR REPLACEMENT

CAPACITY 600-1200 CFM  
SERVICE LIFE 12 MONTHS NOMINAL

RESISTANCE @ CFM	INCHES W. G.
600	.06
800	.11
1000	.16
1200	.21

MEDIA SIZE 19 3/4" H X 20 3/4" W X 4 7/8" D

### Predrilled Hole Dimensions

1/8" DIAMETER (6) HOLES

MODEL	A	B	C
DB-20-20	19 1/4"	8"	16"
DB-25-16	22 3/4"	6"	12"
DB-25-20	22 3/4"	8"	16"

3 3/8" TYP. (mounting hole offset)  
3/8" TYP. (mounting hole offset)



**Quality Made in the USA**