



*Schebler*

**WingFan** 



## **S M A L L E R F O O T P R I N T . M O R E D E S I G N O P T I O N S .**

**Now *WingFan*\* draft inducers – efficient, reliable and space-saving – can be part of a complete venting system solution from Schebler.**

Proven, reliable, in-line draft induction fans are the newest additions to Schebler's extensive offering of engineered and prefabricated chimney systems.

The simple draft induction fan helps achieve proper draft by drawing high-temperature flue or process gases out of appliances, and in some cases initiating a flow of gas during the warm-up phase. It's a helpful option for applications where adequate natural draft is not available.

Importantly, it reduces stack size requirements, opening the way to design alternatives and productive use of space.

### **Add the ability to ...**

- **Decrease vent/stack diameter and height**
- **Maximize appliance efficiency**
- **Install and maintain easily**
- **Locate in mechanical room, close to appliances and out of the elements**
- **Operate without interruption**



# A MODEL TO FIT YOUR APPLICATION

Union-made by Schebler's Sheet Metal  
Workers International specialists.

## Model 10D

10" round inlet, up to three connections for various system configurations

**Motor sizes available:** ¼ HP, single phase

**CFM range:** 250-700

**Fan speed:** 2100 rpm

## Model 14D

14" square inlet, up to three connections for various system configurations

**Motor sizes available:** ¼ HP (single and 3-phase); ⅓ HP (single & 3-phase); ½ HP (single & 3-phase); ¾ HP (single & 3-phase); 1 HP (3-phase); 1½ HP (3-phase)

**CFM range:** 700-2700

**Fan speed:** 1800-2600 rpm

## Model 19D

19" square inlet, up to three connections for various system configurations

**Motor sizes available:** ⅓ HP (single & 3-phase); ½ HP (single & 3-phase); ¾ HP (single & 3-phase); 1 HP (3-phase); 1½ HP (3-phase); 2 HP (3-phase); 3 HP (3-phase); 5 HP (3-phase)

**CFM range:** 1200-6200

**Fan speed:** 1200-2400 rpm

## Model 28D

28" square inlet, up to three connections for various system configurations

**Motor sizes available:** ½ HP (single & 3-phase); ¾ HP (single & 3-phase); 1 HP (3-phase); 1½ HP (3-phase); 2 HP (3-phase); 3 HP (3-phase); 5 HP (3-phase)

**CFM range:** 1000-11,000

**Fan speed:** 900-1730 rpm

## Model 39D

39" square inlet, up to three connections for various system configurations

**Motor sizes available:** 1½ HP; 2 HP; 3 HP; 5 HP; 7½ HP; 10 HP; 15 HP (all 3-phase)



## WingFan Features that Equal Added Value

- Removable inner assembly for easy service access to fan, shaft, bearings and motor
- May be mounted horizontally or vertically
- Flange discharge opening for sealed connection
- Barometric damper (optional)
- Available in stainless steel



# WE'RE ALL ABOUT METAL.

**Our recent addition of *WingFan* draft induction fans** is an integral part of a complete venting system solution from Schebler – one that provides you more design flexibility.

**Outstanding chimney systems** aren't all that Schebler manufactures. From complex parts formed with repeatable precision by our **Specialty Fab** division ... to indoor air quality systems designed and installed by our **Heating & Air (HVAC)** group ... to cooling tunnels, coating systems and conveyors innovated by our **Food Equipment** specialists ... **we know how to make metal perform.**

**Contact us or visit our Web site today for more information on chimney products and applications. We look forward to responding with an individualized solution.**



*Taking value to  
the highest levels*

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