AIR-LOC[®] STRINGER · VENTILATORS

Air-Loc[®] Fan Assembly Features:

- For use as a line stringer, ventilator and smoke blower
- Made of lightweight, cast aluminum
- · Foam base minimizes vibration
- 30" Diameter base plate

Equipped with:

- Honda or Briggs & Stratton engine
- · Top-mounted handles for easy maneuverability

Line Stringer Usage Details:

- Will string a 300' section of sewer line in under a minute without plugging the line
- Line stringer vacuum pulls a lightweight nylon parachute through wet or dry lines

Ventilator Usage Details:

- · Supports OSHA guidelines for confined space entry
- Provides up to 3,470 CFM as a suction ventilator¹
- Out-performs similar competitive models by 40% at 3" of static pressure

STRINGER • VENTILATOR



PART NUMBER	DESCRIPTION
303318	Line Stringer Kit: Honda engine 1000' nylon rope and reel, 6–10" parachute
301000	Line Stringer Kit: Briggs & Stratton engine 1000' nylon rope and reel, 6–10" parachute
013108	Fan Assembly: Honda engine
012100	Fan Assembly: Briggs & Stratton engine
014714	Replacement fan: Line Stringer/Ventilator (right pitch)
300608	1000' Nylon Rope and Reel
066303	4" Parachute
015403	6"-10" Parachute
050628	8"-12" Parachute
300594	10"-18" Parachute
006525	18"-36" Parachute

Suction Ventilator



Line Stringer



¹ - CFM performance based on independent laboratory tests. When tested side-by-side at an independent air flow laboratory, Cherne's line stringer, ventilator, and smoke blower beat the competition at every flow condition.

AIR-LOC[®] SMOKE TESTING

PART NUMBER

303008

036488

065808

065818 065828



Smoke Blower Features:

- Effectively identifies inflow
- For use with traditional smoke candles or liquid smoke
- · Available with Briggs & Stratton engine
- Generates up to 3,769 cubic feet per minute of air flow¹
- Made of lightweight, cast aluminum

Equipped with:

- ½" foam cell gasket to ensure a leak-free seal on manholes and minimize vibration
- Smoke candle box holder (traditional smoke blower only)
- Pressurized tank, hose and all necessary components (liquid smoke blower only)

SMOKE CANDLE



SMOKE FLUID

ACCESSORIES



PART NUMBER	DESCRIPTION
014722	Smoke Blower replacement fan (left pitch)
058368	Smoke candle holding cage
036498	Fluid Smoke conversion kit from Smoke Candle Briggs & Stratton engine
036308	Fluid Smoke conversion kit from Smoke Candle Briggs & Stratton engine - Pre 2017

¹ - CFM performance based on independent laboratory tests. When tested side-by-side at an independent air flow laboratory, Cherne's line stringer, ventilator, and smoke blower beat the competition at every flow condition.

DESCRIPTION

Smoke Fluid Features:

- · Produces thick, dense smoke
- Easy-to-regulate
- Virtually indefinite storage life
- · Improved packaging for ease in pouring



Smoke Candle Features:

- Produces a thick, dense smoke
- Time-proven
- · Simple to use
- Can be used with most smoke blowers
- 3 minute candles available with double wick that allows units to be strung together for a longer smoke time



PART NUMBER	DESCRIPTION
303550	Smoke Candle Smoke Blower Kit: Briggs & Stratton engine
072608	Smoke Candle: 30 seconds
072618	Smoke Candle: 60 seconds
072628	Smoke Candle: 3 minutes
072638	Smoke Candle: 3 minutes, double wick

Smoke Fluid Smoke blower Kit: Briggs & Stratton engine

Fluid Smoke: one gallon (1 per case) Fluid Smoke: five gallons (1 per case)

Fluid Smoke: fifty-five gallon drum

Fluid Smoke pressure container and hose: 2 gallons capacity