# SECTION 3 FIXED FILTRATION UNIT



## **CH SERIES**

#### **DESCRIPTION**

- Ideal for use with multiple capture arms, cutting table and general filtration
- Units can be attached together to increase capacity (modular)
- 11 ga steel plate casing
- Baked electrostatic blue paint finish
- Filters: 13.8"Ø x 26", 80% cellulose & 20% polyester (FIL-8020) with 99.5% efficiency between 0.2 $\mu$  and  $2\mu$
- Optional activated carbon filter upon request
- Pressure gauge indicating filter status
- Easy to change filter
- Hopper with 25 gallon barrel
- Electrical connections by valve: 120 V / 1 phase / 60 Hertz / 8 watts
- Each access door has 2 filters: one O/O and one O/C









#### **SELF-CLEANING SYSTEM**

- Automatic timer activated system
- Pulse-jet compressed air cleaning system removes dust particles on the filter wall
- Increases filter life expectancy
- Enhances filtration and aspiration system efficiency

### **AVAILABLES MODELS**

CODE	DESCRIPTION	CFM	VALVE
4CH2	4 filters - 40" x 56" X 128" / 900 lbs	2 000	4
8CH2	8 filters - 40" x 84" X 128" / 1500 lbs	4 000	4
12CH3	12 filters - 40" x 84" X 148" / 1800 lbs	6 000	6
16CH4	16 filters - 40" x 84" X 168" / 2100 lbs	8 000	8
24CH3	24 filters - 80" x 84" X 148" / 3600 lbs	12 000	12
32CH4	32 filters - 80" x 84" X 168" / 4200 lbs	16 000	16
48CH4	48 filters - 120" x 84" X 168" / 6300 lbs	24 000	24