



# Centurion Fire Control™

Muskoka Region - 705-789-9895  
Halton Region - 289-878-9114  
York Region - 905-727-0638 or 855-727-0638  
centurionfire.ca

## Cons against CO<sub>2</sub> PFEs

1. No gauge to see if it is charged
2. Weighs approximately 1/3 more than any other agent
3. Only effective from 1 to 3 metres vs. 3 to 5+ metres for anything else
4. Requires conductivity tests at the annual inspection
5. Danger of freezing body tissues - discharges at -79° Celsius (-110° F)
6. Excessively loud discharge - adds to potential stress and confusion
7. Regardless of size, CO<sub>2</sub> PFE's highest rating is 10B:C. Can never achieve an "A" rating which precludes its use on ordinary combustibles – thus there are very few applications for this product
8. Requires expensive "Proof Positive" water immersed hydrostatic test every 5 years vs. 5 and 12 years with our style of hydrostatic testing

### Replace with:

#### **Halotron I** - Models 397 (11 lb.), 398 (15.5 lb.)

- Carry a Class ABC rating - effectively extinguish Class A and B fires by cooling and smothering and will not conduct electricity back to the operator
- Maximum visibility during discharge
- No thermal or static shock
- Halotron I units leave absolutely no residue
- Temperature range - 40° C to 50° C (- 40° F to 120° F)
- EPA approved 'Clean Agent'

#### **Water Mist** - Model B272NM (2.5 gal.)

- Effective on Class A (ordinary combustibles) – CO<sub>2</sub> is not effective on these fires and Water Mist carries a “C” rating.
- Uses de-ionized water that will not create or carry dust throughout the area like ABC dry chemical
- Will not harm electronic equipment – blow dry and reboot
- Discharges in a soft pattern for limited exposure to personnel
- Meets UL/ULC and NFPA requirements for use around Class C fires (fires involving live electrical equipment)
- Is cost effective – low recharge cost
- Maximum visibility during discharge
- Will not cause expensive clean up when discharged, like ABC dry chemical
- No ozone depletion potential (ODP), EPA concerns or respiratory problems
- No static shock or powder residue