

### 400 Series

#### WH 411C Torch Handle

##### Heavy Duty



- Accepts CA411-3 & CA411-1 Cutting Attachments, W Series Welding Tips and MFA/MFN/Type55 Heating Assemblies
- 5 Year Warranty

##### SPECIAL DESIGNED ALLOY MATERIAL:

- 3x the tensile strength of Brass
- Ergonomic, textured, precision contoured handle is designed to reduce operator fatigue and provide better grip
- Durable to withstand tough use and prevention of dents and scratches

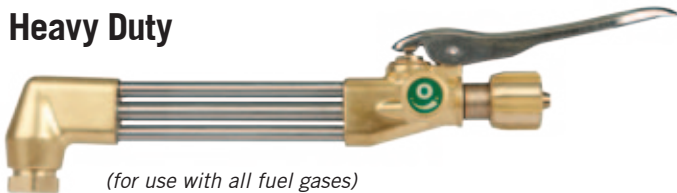
##### INTUITIVE KNOBS:

- Color coded
- Clearly marked lettering with increase/decrease label
- Understandable in any language

| Part No.  | Model No. | Hose Connection              | Gas | Weight | Length |
|-----------|-----------|------------------------------|-----|--------|--------|
| 0382-0355 | WH 411C   | "B" 9/16"-18 (CGA 022 & 023) | All |        |        |

#### CA 411-1 Cutting Attachment

##### Heavy Duty



(for use with all fuel gases)

#### CA 411-3 Cutting Attachment

##### Medium Duty



(for use with all fuel gases with appropriate tip)

Performance matched for each torch handle series.

- Efficient Universal Spiral Head Mixer
- 1 Cutting Attachment for All Fuel Gases
- Redesigned inlet nut increases grip for Hand Tightening
- Inline stainless tubes for better visibility
- Improved Stainless Lever provides increased comfort and reduced operator hand fatigue
- 5 Year Warranty

| Part No.  | Model No. | Cutting Range | Tip Series | Head Angle |
|-----------|-----------|---------------|------------|------------|
| 0381-1940 | CA411-1   | 6" (152.4 mm) | 1          | 90°        |
| 0381-1939 | CA411-3   | 5" (127.0 mm) | 3          | 90°        |

Heavy and medium duty cutting attachments for use with acetylene, propane, butane, liquid air fuel gas, natural gas (2 PSI & above) and propylene. Cutting attachment accepts all Victor Style Tips.

### 300 Series

#### HD 310C Torch Handle

##### Victor® Heavy Industry

Built tough to withstand rugged job site conditions. Threaded assembly permits economical repair if service is necessary. The HD 310C has "B" hose connections with built-in reverse flow check valves for added safety.

The HD 310C is compatible with high capacity heating nozzles and all Victor 300 Series equipment.



##### WELDING & CUTTING EQUIPMENT:

- MFA & MFN heating nozzles
- Type 55 high capacity heating nozzles
- CA 2460 cutting attachment
- W Series welding nozzles

##### WARNING: Use flashback arrestors

Although built to Victor's quality and safety standards, due to the flow capacity requirements, flashback arrestors are not manufactured into this Victor heavy industry torch handle.

To reduce the risk of personal injury, death and/or property damage, use sufficient capacity flashback arrestors with all Victor heavy industry torch products

| Part No.  | Model No. | Hose Connection              | Gas | Weight | Length            |
|-----------|-----------|------------------------------|-----|--------|-------------------|
| 0382-0015 | HD 310C   | "B" 9/16"-18 (CGA 022 & 023) | All | 28 oz  | 11"<br>(279.4 mm) |

For best performance, use the following recommended equipment:

#### Flashback Arrestors

| Part No.                                     | Model | Type                     |
|--|-------|--------------------------|
| <b>Oxygen: (Select one of the following)</b> |       |                          |
| 0657-0010                                    | *FB-0 | Torch Mount              |
| 0657-0014                                    | FB-OR | Regulator Mount          |
| <b>Fuel: (Select one of the following)</b>   |       |                          |
| 0657-0011                                    | *FB-F | Torch Mount              |
| 0657-0015                                    | FB-FR | Regulator Mount          |
| <b>Pair Packs</b>                            |       |                          |
| 0656-0001                                    | *FB-1 | Oxy/Fuel Torch Mount     |
| 0656-0004                                    | FBR-1 | Oxy/Fuel Regulator Mount |

\*Torch mount models also protect the hose

### FlameBuster™ High Flow

#### FBHC-O

High Flow Torch Mount



#### FBHC-OR

High Flow Regulator Mount



#### FBHC-OC

High Flow Torch Mount

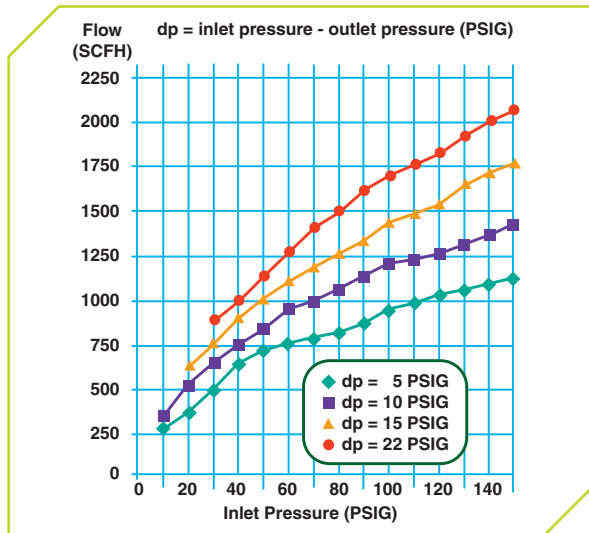


#### FBHC-ORC

High Flow Regulator Mount



FLOW CHART - FBHC SERIES FLASHBACK ARRESTOR



| Part No.   | Model No. | Gas    | Description                 | Connection                  |
|--|-----------|--------|-----------------------------|-----------------------------|
| <b>OXYGEN - TORCH MOUNT</b><br><i>(Torch mount models also protect hose)</i> |           |        |                             |                             |
| 0657-0076  | FBHC-O    | Oxygen | Torch Mount - High Flow     | "B" 9/16"-18 RH (CGA 022)   |
| 0657-0077  | FBHC-OC   | Oxygen | Torch Mount - High Flow     | "C" 7/8" - 14 RH (CGA 024)  |
| <b>OXYGEN - REGULATOR MOUNT</b>  |           |        |                             |                             |
| 0657-0078  | FBHC-OR   | Oxygen | Regulator Mount - High Flow | "B" 9/16" - 18 RH (CGA 022) |
| 0657-0079  | FBHC-ORC  | Oxygen | Regulator Mount - High Flow | "C" 7/8" - 14 RH (CGA 024)  |

Flow rates shown in chart are for air. To convert to other gases, multiply the air flow rate by the conversion factor listed.

Nothing can take the place of proper equipment operation. Always read, understand and follow the instructions provided with each product.

**VICTOR® ADD-ON FLASHBACK ARRESTORS CONTAIN BOTH A REVERSE FLOW CHECK VALVE AND A FLASHBACK ARRESTOR**

### FlameBuster™

#### FB-O

Torch Mount - Oxygen



#### FB-OR

Regulator Mount - Oxygen



#### FB-F

Torch Mount - Fuel

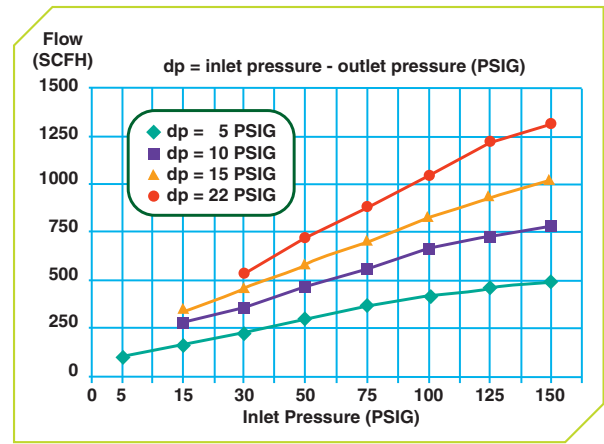


#### FB-FR

Regulator Mount - Fuel



FLOW CHART - FB SERIES FLASHBACK ARRESTOR



| Part No.                        | Model No. | Gas      | Description     | Connection                         |
|---------------------------------|-----------|----------|-----------------|------------------------------------|
| <b>OXYGEN - TORCH MOUNT</b>     |           |          |                 |                                    |
| 0657-0010                       | FB-O      | Oxygen   | Torch Mount     | "B" 9/16"-18 RH (CGA 022)          |
| <b>OXYGEN - REGULATOR MOUNT</b> |           |          |                 |                                    |
| 0657-0014                       | FB-OR     | Oxygen   | Regulator Mount | "B" 9/16"-18 RH (CGA 022)          |
| <b>FUEL - TORCH MOUNT</b>       |           |          |                 |                                    |
| 0657-0011                       | FB-F      | Fuel     | Torch Mount     | "B" 9/16"-18 LH (CGA 023)          |
| <b>FUEL - REGULATOR MOUNT</b>   |           |          |                 |                                    |
| 0657-0015                       | FB-FR     | Fuel     | Regulator Mount | "B" 9/16"-18 LH (CGA 023)          |
| <b>PAIR PACKS</b>               |           |          |                 |                                    |
| 0656-0001                       | FB-1      | Oxy/Fuel | Torch Mount     | "B" 9/16"-18 RH/LH (CGA 022 & 023) |
| 0656-0004                       | FBR-1     | Oxy/Fuel | Regulator       | "B" 9/16"-18 RH/LH (CGA 022 & 023) |

Flow rates shown in chart are for air. To convert to other gases, multiply the air flow rate by the conversion factor listed.

Nothing can take the place of proper equipment operation. Always read, understand and follow the instructions provided with each product.

**VICTOR® ADD-ON FLASHBACK ARRESTORS CONTAIN BOTH A REVERSE FLOW CHECK VALVE AND A FLASHBACK ARRESTOR**

SAFETY