# **Pump Fed Airless Foam Wands**

MODEL # 536621

#### **OVERVIEW**

Pump Fed Airless Foam wands are designed for use with ready-to-use chemical solution supplied by a pump or central chemical feed system at 40-125 PSI. Chemical solution flows through the airless foam wand which draws in atmospheric air to create and project wet clinging foam.



## **Key Features**

- · No compressed air required to create clinging, wet foam
- Foaming expands the chemical, increases chemical contact time, and reduces over-application by providing visual assurance of coverage
- Machined polypropylene airless foam wands
- Available with six different flow rates to suit the requirements of the job at hand
- These wands can be used with various types of pumps:
  - Water Driven Proportioning Pump
  - o Electric Pump
  - o Air Operated Double Diaphragm Pump

# **Bullet™ Foam Nozzles**

- #6 and #10 Bullet™ Foam Nozzles are low-flow airless foamers that can be adjusted to project a wide angle for closeup, quick coverage or a zero degree stream for increased distance.
- The low flow rate and adjustable fan pattern makes these bullets ideal choices for conveyor belts, foam arches and bars, precision cleaning; applying degreasers and many other applications.

#### **Pump Fed Foam Wands**

- PF39 and PF31 are medium flow airless foam wands and project in a zero degree pattern with a usable foam throw of up to 6 feet and 8 feet, respectively, at 40 PSI solution pressure. The foam throw range increases at higher pressures. The choice of two flow rates provides efficient coverage for small or large areas. Also available in stainless steel.
- PF314 and PF316 are high flow airless foam wands -- 3.8 GPM and 6.3 GPM @ 40 PSI, respectively -- and can provide a usable foam throw of up to 20 feet when the solution pressure is optimized at about 60 PSI. The high flow rates and long range make these wands the ideal choice for super-fast coverage of large areas or objects.
- PF416 offers even higher volume output of 8 GPM at the recommended 60 PSI solution pressure.

## **REQUIREMENTS / SPECIFICATIONS**

## **Requires RTU Chemical Solution**

Temperature up to 160°F Pressure 40-125 PSI

#### Solution Flow Rate

#536106-6 0.6 GPM @ 40 PSI #6 Bullet Foam Nozzle, 1/2"

FPT

#536110-6 1.0 GPM @ 40 PSI

#10 Bullet Foam Nozzle,

1/2" FPT

#535539 1.5 GPM @ 40 PSI

Wand, PP, Airless Foam,

PF39

#535531 2.0 GPM @ 40 PSI

Wand, PP, Airless Foam,

PF31

#536619 3.8 GPM @ 40 PSI

Wand, PP, Airless Foam,

PF314

#536621 6.3 GPM @ 40 PSI

Wand, PP, Airless Foam,

PF316

#536622 8.0 GPM @ 60 PSI

Wand, PP, Airless Foam,

PF416









