Aero **80FP**

Setting a new standard in dry ice blast cleaning.

Cold Jet
the force of nature



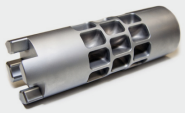
PLASTICS EDITION

HOPPER AGITATION & RAMROD SYSTEM

Our SureFlow system prevents clogging and pellet sublimation, ensuring uninterrupted cleaning performance.

STAINLESS STEEL ROTOR

Upgraded stainless steel material for improved durability.



ONBOARD PRESSURE & FLOW REGULATOR

Internal, resulting in a smaller, lighter weight machine with superior performance.

XP PERFORMANCE APPLICATOR

Dual triggers for drop protection, sealed electrical switches, tough outer shell, two industrial-grade lights and ergonomic design.



1" RUBBER BLAST HOSE

Designed to eliminate constrictions and freezing.

SUREFLOW QUICK DISCONNECT FITTINGS

Ultra-light and aerodynamic to ensure full particle flow and maximum performance. Removable for use on replacement hoses.



TILT-OUT HOPPER WITH STORAGE BAG

Allows you to empty unused ice easily, for future use.

VARIABLE FRAGMENTING MERN NOZZLES

Allows for ability to control aggression at the dial for full range of performance with maximum effectiveness. 110V.6 and 312V.1 are recommended for the plastics industry.



NOZZLE BAG

Soft-sided nozzle bag designed for safe and convenient storage and transport of five Aero nozzles.



CUSTOM CARE PM

Extend the life of your equipment with a custom care preventative maintenance plan.

Clean mold cavities and vents are a major concern for plastic part manufacturers in maintaining today's high industry standards. Cold Jet has developed an all new Plastics Edition – a comprehensive application solution that provides accessories to best clean mold cavities and vents in the press at operating temperatures and prepare plastic part surfaces prior to painting and coating, thus reducing production costs, minimizing downtime and improving quality.

Aero 80FP - Plastics Edition

The new Aero 80FP – Plastics Edition is a full pressure dry ice cleaning system packaged with accessories that will provide the best clean for your environment. The Aero 80FP is a Performance Class machine utilizing our advanced SureFlow pellet technology, featuring an isolated, insulated tilt-out hopper with advanced agitation, internal pressure regulator, full pressure dosing system, stainless steel rotor and is equipped with plastics-friendly accessories. It can also be integrated into an automated dry ice production system. The Aero 80FP – Plastics Edition improves quality, increases productivity and reduces cost for the end user.



DRY ICE CAPACITY
80 lb (36.4 kg)

FEED RATE
0-7 lbs/min (0-3.2 kg/min)

DIMENSIONS
43 x 20 x 46 in (109 x 52 x 118 cm)

WEIGHT
389 lbs (176 kg)

AIR CONSUMPTION
50-165 CFM (1.4 - 4.7 m^3/min) at 80 PSI (5.5 bar)

BLAST PRESSURE RANGE
20-300 psi (1.4-20.7 bar)

POWER
1/2 HP, AC Motor, 1,750 RPM