

### **XP Total User Experience**

With decades of trusted global leadership and thousands of unique solutions installed worldwide, we continue to leverage the breadth and depth of our application and customer understanding to drive new product and solution developments. With our latest development, we have focused our efforts on your needs. Our customers asked for an improved user experience and we delivered with new accessories that are designed to prioritize ergonomics, safety and ease of use for the end user.

#### You asked. We delivered.

**XP Total User Experience Accessories Provide:** 

#### **Ergonomics/Comfort**

Added ergonomics and reduced weight, facilitating a longer, more comfortable user blast cycle

Improved hose flexibility and bend radius, enabling the end user to more comfortably clean overhead and at harsh angles

#### Speed

Patented SureFlow technology with quick disconnect fittings, providing faster start-up and shut-down and reducing downtime

#### Safety

Surpassed global safety standards with the addition of visible and tactile indicators, sealed switches and multi-step functions

#### **Reliability/Durability**

Increased reliability due to passing the most stringent stress tests, allowing for overall asset savings and equipment longevity

#### **Performance**

Enhanced applicator with dual triggers, sealed electrical switches, tough outer shell and designed water release channels to protect against moisture, grit and drop damage

#### **Precision**

Light weight MicroClean precision accessories can now be added to traditional Cold Jet systems, transforming them into precision machines that clean complex cavities they previously could not reach

### **EXPERIENCE** PERFORMANCE

### Performance Applicator

- Dual triggers for drop protection, clearly identified blasting controls and a visible LED let your team know when the system is ready for use
- Sealed electrical switches, tough outer shell and designed water release channels protect against moisture, grit and drop damage
- Two built-in, industrial grade lights illuminate your surface, allowing you to cover the most area
- Research-driven development of ergonomic handle and trigger design with proper weight distribution makes this a comfortable applicator
- Extra accessory port that is perfect for an additional light, a GoPro camera for marketing needs or an industrial stand to easily guide the applicator without shouldering the hose



### **EXPERIENCE** FLEXIBILITY

### 8FT & 20FT Silicone Blast Hoses

- Cold Jet's lightest and most flexible blast hoses, starting less than 10 lbs or 4.5 kg
- Keep your hoses cleaner and lighter with an outer wrap that repels moisture and easily wipes down after use
- When blasting with extended lengths of hose, simply attach the 8FT Silicone Blast Hose at the applicator for a lighter and more comfortable blasting user experience



### **EXPERIENCE PRECISION**

#### Precision Kit

• You can now maximize the best ergonomic experience by adding the light weight MicroClean Precision accessories to your pellet systems and blast in hard to reach areas traditional systems could not

### **EXPERIENCE** SUREFLOW

### SureFlow Quick Disconnect Fittings

- Save time by quickly connecting your blast hoses and applicator with ultra light quick disconnect fittings
- Fittings are aerodynamically customized to ensure full particle flow through the fitting, maintaining particle integrity for maximum performance
- Cold Jet SureFlow Quick Disconnect fittings are removable, so the end user can continue to use them on replacement hoses



Cold Jet's Aero Series nozzles are designed to maximize performance whatever the application. Broad or precise cleaning, hard to reach areas or working in a confined space, our line of nozzles will exceed your expectations. Recommended operating parameters are shown in the tables for each nozzle. Nozzles noted with (\*) are recommended for use where blasting pressure is >140 psi (9.7 bar).

Recommended accessory handle is noted where applicable.

#### Low and Standard Flow Nozzles

These straight nozzles have standard air consumption rate of 100 cfm or less at 80 psi.



Nozzle	Part #	Air Consumption	Blast Swath	Feed rate	Length	Material	Handle
1065.6	5E0421	50cfm @ 80psi (1.4m³/min @ 5.5 bar)	0.6" (1.5 cm)	1-3 lbs/min (0.5-1.4 kg/min)	6" (15.2 cm)	Anodized Aluminum	n/a
1105.6	5E0180	50cfm @ 80psi (1.4m³/min @ 5.5 bar)	0.6" (1.5 cm)	1-3 lbs/min (0.5-1.4 kg/min)	10" (25.4 cm)	Anodized Aluminum	2E0209
1235.7	5E0179	50cfm @ 80psi (1.4m³/min @ 5.5 bar)	0.7" (1.8 cm)	1-3 lbs/min (0.5-1.4 kg/min)	23" (58.4 cm)	Anodized Aluminum	2E0209
3105.5	5E0233	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.45" (1.1 cm)	2-4 lbs/min (0.9-1.8 kg/min)	10" (25.4 cm)	Aluminum	2E0275
31251	5E0156	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1" (2.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	12" (30.5 cm)	Aluminum	2E0289
32351	5E0175	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1" (2.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	23" (58.4 cm)	Aluminum	2E0209
31252	5E0159	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1.8" (4.6 cm)	2-4 lbs/min (0.9-1.8 kg/min)	12" (30.5 cm)	Aluminum	2E0289



These straight nozzles have air consumption rate of more than 100 cfm at 80 psi.

















533S2

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Nozzle	Part #	Air Consumption	Blast Swath	Feed rate	Length	Material	Handle
507\$2	5E0141	165cfm @ 80psi (4.7m³/min @ 5.5 bar)	2" (5.1 cm)	3-5 lbs/min (1.4-2.3 kg/min)	7" (17.8 cm)	Aluminum	n/a
510S.6	5E0232	140cfm @ 80psi (3.9m³/min @ 5.5 bar)	0.6" (1.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	10" (25.4 cm)	Aluminum	2E0209A
503M.8 (MERN Technology)	5E0095	150cfm @ 80psi (4.2m³/min @ 5.5 bar)	0.6" (1.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	3" (7.6 cm)	Aluminum	n/a
505M.8 (MERN Technology)	5E0108	150cfm @ 80psi (4.3m <sup>3</sup> /min @ 5.5 bar)	0.6" (1.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	5" (12.7 cm)	Aluminum	2E0209
508M.8 (MERN Technology)	5E0107	150cfm @ 80psi (4.3m <sup>3</sup> /min @ 5.5 bar)	0.6" (1.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	8" (20.3 cm)	Aluminum	2E0209
523M1 (MERN Technology)	5E0138	150cfm @ 80psi (4.3m <sup>3</sup> /min @ 5.5 bar)	1" (2.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23" (58.4 cm)	Aluminum	2E0209
523P1	5E0167	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	1" (2.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23" (58.4 cm)	Polymer	2E0289
52353	5E0190	165cfm @ 80psi (4.7m <sup>3</sup> /min @ 5.5 bar)	3" (7.6 cm)	4-6 lbs/min (1.8-2.7 kg/min)	23" (58.4 cm)	Aluminum	2E0287
533S1 *	5E0161	150cfm @ 80psi (4.3m <sup>3</sup> /min @ 5.5 bar)	1" (2.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	33" (83.8 cm)	Aluminum	2E0209
533S2 *	5E0164	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	2" (5.1 cm)	4-6 lbs/min (1.8-2.7 kg/min)	33" (83.8 cm)	Aluminum	2E0289

<sup>\*</sup> Nozzles noted with (\*) are recommended for use where blasting pressure is >140 psi (9.7 bar). Not available with the Aero.

## Variable Fragmenting MERN Nozzles

With patented MERN technology and new variable fragmenting technology you have the power to control aggression downstream of the nozzle throat for a full range of performance with maximum effectiveness - the most ever from a single nozzle.





Nozzle	Part #	Air Consumption	Blast Swath	Feed rate	Length	Material	Handle
110V.6	5E0386	50cfm @ 80psi (1.4m³/min @ 5.5 bar)	0.6" (1.5 cm)	1-3 lbs/min (0.5-1.4 kg/min)	10" (25.4 cm)	Aluminum	2E0289
123V.7	5E0387	50cfm @ 80psi (1.4m³/min @ 5.5 bar)	0.7" (1.8 cm)	1-3 lbs/min (0.5-1.4 kg/min)	23" (58.4 cm)	Aluminum	2E0209
312V1	5E0446	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1" (2.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	12" (30.5 cm)	Aluminum	2E0289
312V2	5E0274	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1.8" (4.6 cm)	2-4 lbs/min (0.9-1.8 kg/min)	12" (30.5 cm)	Aluminum	2E0289
323V1	5E0464	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1" (2.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	23" (58.4 cm)	Aluminum	2E0209
323V2	5E0252	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	2" (5.1 cm)	2-4 lbs/min (0.9-1.8 kg/min)	23" (58.4 cm)	Aluminum	2E0289
508V.8	5E0272	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	0.6" (1.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	8" (20.3 cm)	Aluminum	2E0289
523V2	5E0238	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	2" (5.1 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23" (58.4 cm)	Aluminum	2E0289
523V3	5E0381	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	3" (7.6 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23" (58.4 cm)	Aluminum	2E0289
523V4	5E0257	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	4" (10.2 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23" (58.4 cm)	Aluminum	2E0287

These nozzles have various configurations for special applications and operate with thair consumption rates as noted.



Nozzle	Part #	Air Consumption	Blast Swath	Swath Orientation	Feed rate	Length	Angle	Material
112HK	2E0361	70cfm @ 80psi (2.0m³/min @ 5.5 bar)	0.25" (0.6 cm)	n/a	1-3 lbs/min (0.5-1.4 kg/min)	12" x 2" (30.5 x 5.1 cm)	160°	Polymer Coated SST
114P.5	5E0183	70cfm @ 80psi (2.0m <sup>3</sup> /min @ 5.5 bar)	0.25" (0.6 cm)	n/a	1-3 lbs/min (0.5-1.4 kg/min)	10.3" (26.2 cm)	straight	Polymer
307A135V.8	2E0328	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.75" (1.9 cm)	Vertical	2-4 lbs/min (0.9-1.8 kg/min)	7.3" X 6.3" (18.6 x 16 cm)	135°	
307A45H1	2E0349	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1" (2.5 cm)	Horizontal	2-4 lbs/min (0.9-1.8 kg/min)	7.3" x 5" (18.5 x 12.7 cm)	45°	
307A90H.8	2E0326	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.75" (1.9 cm)	Horizontal	2-4 lbs/min (0.9-1.8 kg/min)	7" x 5.3" (17.8 x 13.5 cm)	90°	Polymer Coated
307A90V1	2E0329	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1" (2.5 cm)	Vertical	2-4 lbs/min (0.9-1.8 kg/min)	7.3" x 7" (18.6 x 17.8 cm)	90°	SST
308A45H.8	2E0324	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.75" (1.9 cm)	Horizontal	2-4 lbs/min (0.9-1.8 kg/min)	7.7" x 3.5" (19.6 x 8.9 cm)	45°	
308A45V.8	2E0325	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.75" (1.9 cm)	Vertical	2-4 lbs/min (0.9-1.8 kg/min)	7.8" x 3.5" (19.8 x 8.9 cm)	45°	
309A45H.8	5E0094	120cfm @ 80psi (3.4m³/min @ 5.5 bar)	0.75" (1.9 cm)	Horizontal	3-5 lbs/min (1.4-2.3 kg/min)	8.9" x 4" (22.6 x 10.2 cm)	45°	Aluminum
317A90H1	2E0327	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1" (2.5 cm)	Horizontal	2-4 lbs/min (0.9-1.8 kg/min)	16.6" x 3.4" (42.2 x 8.6 cm)	90°	Polymer Coated SST
509C	2E0411	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	n/a	n/a	3-5 lbs/min (1.4-2.3 kg/min)	9" (22.9 cm)	22° cone	Multi

## **Nozzle Extension Tubes**

Extension tubes are used to extend nozzles when additional reach is needed with minimal pressure loss. Extension tubes connect to nozzle and applicator with proper fittings (not included).

		Aero 80FP	Aero 40FP	Aero	Aero C100
9	Nozzle Extension Tube (for low and med 3/4" (1.9 cm) OD Internal threaded end fittings. Available in 10" (25.4 cm), 20" (50.8 cm), and 30" (76.2 cm) Recommended for use with nozzles that have a flow rating <100 cfm @ 80 Stainless Steel			,	
	Part #: 3E0715 - Length	•	<b>♦</b>	•	•
	Nozzle Extension Tube (for medium and 1" (2.5 cm) OD Internal threaded end fittings Available in 10" (25.4 cm), 20" (50.8 cm), and 30" (76.2 cm) Recommended for use with nozzles that have a flow rating >100 cfm @ 80 Aluminum			ŕ	
	Part #: 3E0633 - Length	•	<b>♦</b>	<b>•</b>	•

## Nozzle Accessories

		Aero 80FP	Aero 40FP	Aero	Aero C100
	JICF Quick Change Module  Enables quick and safe nozzle changes Can be used with all nozzles, with appropriate couplings and end fittings				
	Part #: 2E0360 - 3/4" (1.9 cm)	•	•	•	•
	Nozzle Adapter  3/4" (1.9 cm) JICM Used with 3/4" (1.9 cm) JICF nozzles and extension tubes when used with Aluminum	applicator or (	QCM		
	Part #: 3E0729	•	•	•	•
	Nozzle Adapter  1" (2.5 cm) JICM Allows connection of extension tube to applicator Aluminum				
	Part #: 3E0976	•	•	•	•
	Nozzle Base 3/4" (1.9 cm) JICM Allows the 3/4" (1.9 cm) OD nozzle extension tube to be used with nozzle Aluminum	T .	T .	r .	
	Part #: 2E0477	•	•	•	•
	Nozzle Base  1" (2.5 cm) JICM  Allows the 1" (2.5 cm) OD nozzle extension tube to be used with nozzle Aluminum				
	Part #: 2E0420	•	•	<b>*</b>	•
Q	Nozzle Handles  Attaches to nozzles in order to increase nozzle control when blasting				
	Part #: 2E0275 - 3/4" (1.9 cm) OD	•	•	•	•
	Part #: 2E0209 -1" (2.5 cm) OD	•	•	•	•
	Part #: 2E0289 - 1 3/16" (3 cm) OD	•	•	•	•
	Nozzle Handles  Attaches to nozzles in order to increase nozzle control when blasting Clamp Style (used with 523S3 and 523V4)				
	Part #: 2E0287				

		Aero 80FP	Aero 40FP	Aero	Aero C100
	Performance Applicator	0011	1 4011	<u> </u>	1 0100
Cold Jot	Dual triggers for drop-protection, clearly identified blasting controls and a visible LEI Sealed electrical switches, tough outer shell and designed water release channels. Two built-in, industrial grade lights illuminate your surface, allowing you to cover the Research driven development of ergonomic handle and trigger design with proper Extra accessory port that is perfect for an additional light, a GoPro camera for mark applicator without shouldering the hose	protect agains most area weight distribu	et moisture, grit	and drop dam	age e applicator
	Part #: 2E0797 Standard on Aero 40FP	•	•	•	
	Heavy Duty Applicator  Lightweight applicator with a low center of gravity significantly reduces arm not blasting. Trigger switch allows the ability to blast with "Air Only" when piclean. Integrated Quick Change feature enables operators to change nozzl ment mounted on top of Applicator will illuminate area being cleaned.	urging the sy	stem and "Air	and Ice" who	en réady to
	Part #: 2E0425-G1 (Applicator without light)	•	•	•	
	Part #: 2E0425-G2 (Applicator with light) Standard on Aero 80FP	•	•	•	
	Lightweight applicator with a low center of gravity significantly reduces arm Safety on/off switch to ensure safety when not blasting.  Trigger switch allows the operator to blast with "Air Only" when purging the Integrated Quick Change feature enables operators to change nozzles safe Military-Grade light attachment mounted on top of Applicator will illuminate a Part #: 2E0426-G1 (Applicator without light) Standard on Aero C100	system or "A ly and easily.	•	en ready to c	lean.
	Part #: 2E0426-G2 (Applicator with light:shown)				•
	Compact Applicator  Perfect for tight-access applications, or extended blasting periods where light				design for
	ease of use and great control of blasting for applications where a smaller apsafety when not blasting. The Tactical Light provides the robustness and illuments. It has 2 illumination modes for total control over light intensity and ligexisting Compact Applicators.	mination for	the toughest a	applications a	and enviro
	safety when not blasting. The Tactical Light provides the robustness and illu ments. It has 2 illumination modes for total control over light intensity and ligexisting Compact Applicators.  Part #: 2E0469-G1 (Applicator without light: 1" connection)	mination for	the toughest a	applications a	and enviro
	safety when not blasting. The Tactical Light provides the robustness and illuments. It has 2 illumination modes for total control over light intensity and ligexisting Compact Applicators.	mination for	the toughest a	applications a	and enviro
	safety when not blasting. The Tactical Light provides the robustness and illu ments. It has 2 illumination modes for total control over light intensity and ligexisting Compact Applicators.  Part #: 2E0469-G1 (Applicator without light: 1" connection)	mination for	the toughest a	applications a	and enviro
	safety when not blasting. The Tactical Light provides the robustness and illuments. It has 2 illumination modes for total control over light intensity and ligexisting Compact Applicators.  Part #: 2E0469-G1 (Applicator without light: 1" connection)  Part #: 2E0469-G2 (Applicator without light: 3/4" connection) Standard on	mination for	the toughest a	applications a	and enviro
	safety when not blasting. The Tactical Light provides the robustness and illuments. It has 2 illumination modes for total control over light intensity and ligexisting Compact Applicators.  Part #: 2E0469-G1 (Applicator without light: 1" connection)  Part #: 2E0469-G2 (Applicator without light: 1" connection)  Part #: 2E0469-G5 (Applicator without light: 3/4" connection) Standard on Aero	mination for	the toughest a	applications a	and enviro
	safety when not blasting. The Tactical Light provides the robustness and illuments. It has 2 illumination modes for total control over light intensity and ligexisting Compact Applicators.  Part #: 2E0469-G1 (Applicator without light: 1" connection)  Part #: 2E0469-G2 (Applicator without light: 1" connection)  Part #: 2E0469-G5 (Applicator without light: 3/4" connection) Standard on Aero  Part #: 2E0469-G6 (Applicator with light: 3/4" connection)	mination for	the toughest a	applications a	and enviro
	safety when not blasting. The Tactical Light provides the robustness and illuments. It has 2 illumination modes for total control over light intensity and ligexisting Compact Applicators.  Part #: 2E0469-G1 (Applicator without light: 1" connection)  Part #: 2E0469-G2 (Applicator with light: 1" connection)  Part #: 2E0469-G5 (Applicator without light: 3/4" connection) Standard on Aero  Part #: 2E0469-G6 (Applicator with light: 3/4" connection)  Part #: 2E0469-G1 (Applicator with light: 3/4" connection)  Part #: 2E0751 Tactical Light Kit (light, bracket, bolts)	mination for ghting duration	the toughest a	applications a	nd enviro

# Applicators and Accessories

		Aero 80FP	Aero 40FP	Aero	Aero C100
	Foot Switch				
	Eliminates the need for a hand-held control switch. Allows nozzle to be attac "Deadman style" safety foot pedal.	hed directly to	the blast hose	for better er	gonomics.
	Part #: 2G1070	•	<b>*</b>	<b>*</b>	
	Remote Switch				
	Remote start/stop station for fixed applications. Connects directly to blast control cable				
	Part #: 2G1137	•	•	<b>*</b>	
	5-Pin Control Cable  10' (3.04 m) and 20' (6.1 m) Section.  Used to connect remote, foot switch or Dual Trigger Interconnect Box to blace.	ast unit.			
	Part #: 3G0072 (10' - 3.04 m)	•	•	<b>•</b>	
	Part #: 4G0819 (20' - 6.1 m)	•	•	<b>*</b>	
	Flow Divider	,			
	Splits one blast flow into two for simultaneous blasting while maintaining portain and the sum of t	4			
	Part #: 2E0320 - 1 1/4" (3.2 cm) flow to two 1"(2.5 cm) hoses	•	•	<b>*</b>	•
	Part #: 2E0319 - 1 1/2" (3.8 cm) flow to two 1 1/4" (3.2 cm) hoses	•	•	<b>*</b>	
	Dual Trigger Interconnect Box Used with Flow Divider				
	Part #: 2G1157 (shown)	<b>•</b>	•	<b>*</b>	
000	Part #: 2N0214				•



\* One corresponding Bond Cable Shaft Collar is required per complete hose run (not one per section)

		Aero 80FP	Aero 40FP	Aero	Aero C100
	Silicone Blast Hose				
	Cold Jet's lightest and most flexible blast hose, starting less than 10 lbs (4.8 Keep your hoses cleaner and lighter with an outer wrap that repels moisture. When blasting with extended lengths of hose, simply attach the 8FT Silicon more ergonomic blasting user experience. Rated to 250 psi (17.2 bar). *No:	e and easily we e Blast Hose	at the applica	tor for a light	
Contract of the last of the la	Part #: 80855-002 - 8' (2.4 m) long, 3/4" (1.9 cm) ID, w/ 1" (2.5 cm) to 3/4" (1.9 cm) reducer	•	•	•	
	Part #: 5N0072 - 20' (6.1 m) long, 3/4" (1.9 cm) ID	•	<b>*</b>	<b>*</b>	
	Part #: 5N0074 - 8' (2.4 m) long, 1" (2.5 cm) ID	•	•	<b>*</b>	
	Part #: 80858-002 - 20' (6.1 m) long, 3/4" (1.9 cm) ID, w/ 1" (2.5 cm) to 3/4" (1.9 cm) reducer	•	•	<b>*</b>	
	Part #: 5N0086 -20' (6.1 m) long, 1" (2.5 cm) ID	<b>*</b>	•	<b>*</b>	
	Part #: 2N0307-G3 - 1" (2.5 cm) ID (with Air Tubing)				•
ann.	20' (6.1 m) Section Designed to eliminate constrictions and freezing up during blasting. Rated t	o 300 psi (20	.7 bar)		
	Part #: 2N0254-G1 - 3/4" (1.9 cm) ID	<b>*</b>	<b>•</b>	•	•
	Part #: 2N0254-G2 - 3/4" (1.9 cm) ID (with Control Cable)	•	<b>*</b>	•	
	Part #: 2N0254-G3 - 3/4" (1.9 cm) ID (with Air Tubing)				•
	D 4 // 0N0055 04 47/05 ND	•	<b>*</b>	•	•
	Part #: 2N0255-G1 - 1" (2.5 cm) ID				
	Part #: 2N0255-G1 - 1" (2.5 cm) ID  Part #: 2N0255-G2 - 1" (2.5 cm) ID (with Control Cable)	•	•	<b>•</b>	
	· · ·	<b>*</b>	•	•	•
	Part #: 2N0255-G2 - 1" (2.5 cm) ID (with Control Cable)	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
	Part #: 2N0255-G2 - 1" (2.5 cm) ID (with Control Cable)  Part #: 2N0255-G3 - 1" (2.5 cm) ID (with Air Tubing)	* *	<b>* * * *</b>	<b>* * * *</b>	<b>*</b>

## **Blast Hose Connectors**

	Aero 80FP	Aero 40FP	Aero	Aero C100
SureFlow Quick Disconnect Fittings				
Save time by quickly connecting your blast hoses and applicator with ultra lig Fittings are aerodynamically customized to ensure full particle flow through the performance Cold Jet SureFlow Quick Disconnect Fittings are removable, so the end use	ne fitting, main	taining particle	• .	
Part #: 4N0679 - 1" (2.5 cm) JICM Female Connector	•	•	•	•
Part #: 4N0680 - 1" (2.5 cm) JICM Male Connector	<b>*</b>	•	•	•
Part #: 4N0681 - 1" (2.5 cm) Male Flange Mount	•	•	•	•
Part #: 4N0675 - 3/4" (1.9 cm) JICM Male Connector	•	•	•	•
Part #: 4N0674 - 3/4" (1.9 cm) JICM Female Connector	•	•	•	•
Part #: 4N0676 - 3/4" (1.9 cm) Male Flange Mount	80FP 40FP  tings cator with ultra light quick disconnect fittings cle flow through the fitting, maintaining particle integrity e, so the end user can continue to use them on replace to the end user can continue to use the end user can continue to use the end user can continue to use them on replace to the end user can continue to use them on replace to the end user can continue to use them on replace to the end user can continue to use the end user can continue to use the end user	•	•	
Used to connect the hose to the blast machine and/or to connect extension	s to some no	zzles.		·
Part #: 12HTX-S - 3/4" (1.9 cm) JICM	•	•	•	•
Part #: 16HTX-S - 1" (2.5 cm) JICM	•	•	•	•
Part #: 20HTX-S - 1 1/4" (3.2 cm) JICM	•	•	•	•
Part #: 16-12TRBTX-S - 1" (2.5 cm) JICF to 3/4" (1.9 cm) JICM	•	•	•	<b>*</b>
Part #: 5N0013 - 1" (2.5 cm) JICM to 3/4" (1.9 cm) JICM Aerodynamic	•	•	•	•
Part #: 5N0004 - 1 1/4" (3.2 cm) JICF to 1" (2.5 cm) JICM Aerodynamic	•	•	•	•
Part #: 5N0003 - 1 1/4" (3.2 cm) JICM to 1" (2.5 cm) JICM Aerodynamic	<b>*</b>	<b>*</b>	•	•
Part #: 5N0076 - 1 1/4" (3.2 cm) JICM to 1" (2.5 cm) JICF Aerodynamic	•	•	•	<b>*</b>
Part #: 5N0077 - 1" (2.5 cm) JICM to 3/4" (1.9 cm) JICF Aerodynamic	<b>*</b>	•	•	<b>♦</b>

## **Regulators**

		Aero 80FP	Aero 40FP	Aero	Aero C100
Low	Externally Mounted Pressure Regulator  Control your blast aggression with an externally mounted pressure regulator Removable at the blast machine.	or			
HIGH	Part #: 2M0025-G1 (Low Pressure)			•	•
	Part #: 2M0025-G2 (High Pressure)			•	•
•	Internally Mounted Low Pressure Regular Control your blast aggression with this internally mounted pressure regulate Includes pilot adjustment for placement on control panel. Comes standard on Aero 40FP and Aero 80FP.				
	Part #: 2l0410	•	•	•	•

## **Accessories**

		Aero 80FP	Aero 40FP	Aero	Aero C100
	Aftercooler  Recommended when clean dry air cannot be guaranteed for blasting.				
•	Part #: 2M0023-G1	<b>♦</b>	<b>*</b>	<b>*</b>	<b>*</b>
	Lubricator Oil 1 qt (litre) of food grade (FMO-150-AW) oil.				
	Part #: 4Z0617				•
	Air Hose  25' (7.6 m) Section 1" (2.5 cm) ID 300 psi (20.7 bar)  Used to carry pressurized air from air source to blast unit. Includes one swi  *For each length of hose ordered, order one Whip Check!	vel adapter.			
	Part #: 2N0199	•	•	•	•
	Whip Check  Protects operator should a hose disconnection occur.  Recommended to have one whip check for each hose connection.  Part #: 4Z0051	•	•	•	•



fittings.

Part #: 2E0795

		Aero 80FP	Aero 40FP	Aero	Aero C100			
	Precision Kit	•	•	•				
	You can now maximize the best ergonomic experience by adding the light weight MicroClean Precision accessories to your Aero system and blast in hard to reach areas traditional systems could not.							
CONTRACTOR OF THE PARTY OF THE	Part #: 80937-001 - MC31 & MC88 Nozzles	•	•		1			
	Part #: 80938-001 - MC31 & MC88 Nozzles			•				
	Cord Wrap	•			•			
	Mounted to blast system in order to store electrical cord for transporting and storage.							
	Part #: 2J0227-A		•	•				
Λ Λ	Pivoting Hose Hanger	•						
Oca.	Used to hang hoses for storage or transportation of blast system.							
	Left / Right orientation on Aero C100 (facing Control Panel).  Comes standard on Aero 80FP.							
	Part #: 2J0228	•	•					
	Part #: 2J0236-G5 Right Side				<b>*</b>			
	Part #: 2J0236-G6 Left Side				•			
	Nozzle Hanger							
	The engineered Nozzle Hanger safely stores nozzles when not in use. Hanger can be mounted directly to the blast system. Comes standard on Aero 40FP, Aero 80FP and Aero C100.							
	Part #: 3J0897	•	•	•	•			
	Extension Cord & Reel							
	50' (15.2 m) of electrical power cord used when additional length of cord is necessary.							
	* Contact Customer Service for other voltage options							
	Contact Gastomer Service for other voltage options							
	Part #: 2H0017-G1 (110 Volts)	•	•	•				
	Nozzle Bag							
	Soft bag. Designed for safe and convenient transport of 5 Aero nozzles.							
	Part #: 70945-001	•	•	•	•			
. 🖈	Nozzle/Accessory Case							
. 1								

Hard case. Designed for safe and convenient transport of 1 applicator, 3 Aero nozzles, 3 extension tubes, 2 handles and 7

## **Accessories**

		Aero 80FP	Aero 40FP	Aero	Aero C10			
	Static Bond Cable Shaft Collar							
	One bond cable shaft collar is required per complete hose run.							
	Part #: 3N0087 - 1 1/4" bore (for 3/4" rubber hose)			_				
	Part #: 3N0390 -1 7/8" bore (for 3/4" silicone hose)	•	•	•	<b>—</b>			
	Part #: 3N0088 - 1 1/2" bore (for 1" hose)	•	•	•	<b>—</b>			
	Part #: 3N0089 - 1 13/16" bore (for 1 1/4" hose)	•	•	•	<b>—</b>			
	Static Bond Cable							
and the same of th	Connects the hose to the work piece being blasted bonding the two in	order to virtually e	liminate elect	rostatic disch	narge.			
	Part #: 2G1307 - (40'/12.2 m) for use with standard blast hoses	•	•	•	•			
	Retractable Static Ground Reel  30' (9.1 m) of retractable cable can be mounted on the underside of the blast system.  The static cable is used to ground work piece thru the blast system in order to reduce static build-up.  Comes standard on Aero 80FP.							
	Part #: 2G1283	•	•	•				
	Part #: 2G1284				•			
	Velcro wrap used to assist in control and storage of your hoses.  Part #: 4Z0597  Hose Carrier	•	•	•	•			
	Durable rubber handle with fabric straps to help hang and carry hoses	when moving or s	toring.	r .				
	Part #: 4Z0590	•	•	•	<u> </u>			
	Fire Sleeve  Recommended if blast hose might be exposed to temperatures above 180° F (82.26° C).  Allow 4' (1.2 m) to 20' (6.1 m) coverage for area of blast hose subject to high heat.							
	Part #: 4N0094 - 3/4" (1.9 cm)	•	•	•	•			
	Part #: 4N0152 - 1" (2.5 cm)	•	•	•	•			
	Part #: 4N0153 - 1 1/4" (3.2 cm)	•	•	•	<b>•</b>			
	Safety Kit  Recommended Safety Kit for use with dry ice blasting equipment.  Meets OSHA requirements for operator noise protection (with the use of Kit includes the following:  - 100 sets of ear plugs - 2 ear protectors - Eye protector shield - Gloves - Dry ice scoop	of properly rated a	nd worn ear p	olugs)				
	Part #: 2Z0001	•	•	•	•			