AERO₂®

ACCESSORY CATALOG

Cold Jet

AERO₂

Dry Ice Cleaning Equipment

This catalog contains Cold Jet's Aero₂ product offerings and part numbers that were current at the time of catalog production. An item's display in this catalog does not guarantee the item's availability at any time in the future. Images shown are for representative purposes only. Products may vary from the images displayed. Cold Jet will always ship the latest version of an available part, part numbers may vary, and invoices will always reflect the latest revision numbers. Cold Jet is not liable for typographical errors or changes to specifications presented. Check www.coldjet.com for the most recent version of this document. Contact your Cold Jet representative for the most current information.

Notes

- Aero₂ dry ice cleaning systems use High Density 3 mm dry ice pellets
- Air consumption depends on the blasting pressure
- Air consumption data listed for all parts are approximate and without guarantee
- Blasting pressure can differ from the operating pressure and can vary during use
- For technical questions, please consult Cold Jet application engineers

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PCS®60

MACHINE DIMENSIONS
Length x Width x Height:
38.75 x 18.98 x 45.03 in
(98.43 x 48.21 x 114.38 cm)
Weight: 251 lb (114 kg)

POWER REQUIREMENTS
110/230V AC (50/60 Hz)
AMPS 4.3

Compliant with the EU Machinery Directive

(CE) and UL Design Standards

HOPPER CAPACITY
60 lb (27 kg)

HMI DISPLAY
7" LCD Color Screen

FEED RATE
Variable – up to 4 lb/min
(1.8 kg/min)

PARTICLE CONTROL SYSTEM
Variable Dry Ice Size: 3mm – 0.3mm
Utilizes 28 distinct dry ice particle sizes

BLAST PRESSURE RANGE
20 – 145 psi (1.4 – 10 bar)

COMPRESSED AIR SUPPLY
40 – 145 psi (2.8 – 10 bar)

NOZZLE AIR CONSUMPTION
12 – 100 cfm (1.4 – 2.8 m^3/min)
at 80 psi (5.5 bar)

BLAST FLOW PATH
¾" straight through tubing

SUREFLOW
Thumper, Ramrods, Electric Vibrator
"Always-On" Hopper Agitation
Isolated Hopper

PLT®60

MACHINE DIMENSIONS
Length x Width x Height:
38.75 x 18.98 x 45.03 in
(98.43 x 48.21 x 114.38 cm)
Weight: 233 lb (105.69 kg)

POWER REQUIREMENTS
110/230V AC (50/60 Hz)
AMPS 4.3

Compliant with the EU Machinery Directive

(CE) and UL Design Standard

HOPPER CAPACITY
60 lb (27 kg)

HMI DISPLAY
7" LCD Color Screen

VARIABLE FEED RATE
0-6 lb/min (0–2.7 kg/min)

BLAST PRESSURE RANGE
35–250 psi (2.4–17.2 bar)

COMPRESSED AIR SUPPLY
40–250 psi (2.8 – 17.2 bar)

NOZZLE AIR CONSUMPTION
50 - 165 cfm (0.3 - 4.7 m³/min)
at 80 psi (5.5 bar)

BLAST FLOW PATH
1" straight through tubing

SUREFLOW
Thumper, Ramrods, Electric Vibrator
"Always-On" Hopper Agitation
Isolated Hopper

EXPERIENCE
Performance Applicators

- Two-step safety trigger
- Clearly identified blasting controls and visible LED's 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

EXPERIENCE
Flexibility - 12FT and 20FT Blast Hoses

- Cold Jet's lightest and most flexible blast hoses, starting at 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
- Hybrid hoses for durability and flexibility
- 12ft (3.6m) for PCS 60 only and 20ft (6.1m) for PCS 60 and PLT 60

EXPERIENCE
Precision Kits (PCS 60 only)

- 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
- Two-step safety trigger
- 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
- Research-driven development of ergonomic handle and trigger design with proper weight distribution makes this a comfortable applicator

EXPERIENCE
SureFlow Quick Disconnect Fittings

- Save time by quickly connecting your blast hoses 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
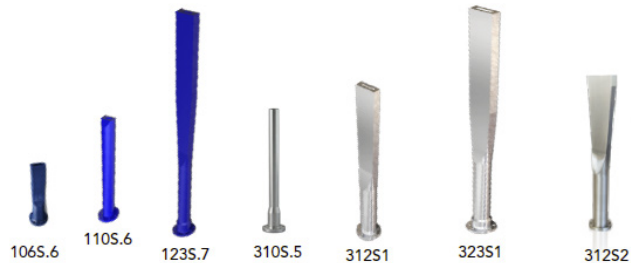
Nozzles

Cold Jet's advanced and patented line of 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. Recommended accessory handle is noted where applicable.

Low and Standard Flow Nozzles

These straight nozzles have standard air consumption rates of 100 cfm or less at 80 psi ($2.8m^3$/min @ 5.5 bar).

Nozzle	Part #	Air Consumption	Blast Swath	Feed rate	Length	Material	Handle	PCS 60	PLT 60
106S.6	5E0421	50cfm @ 80psi ($1.4m^3$/min @ 5.5 bar)	0.6 in (1.5 cm)	1-3 lbs/min (0.5-1.4 kg/min)	6 in (15.2 cm)	Anodized Aluminum	n/a	♦	♦
110S.6	5E0180	50cfm @ 80psi ($1.4m^3$/min @ 5.5 bar)	0.6 in (1.5 cm)	1-3 lbs/min (0.5-1.4 kg/min)	10 in (25.4 cm)	Anodized Aluminum	2E0209	♦	♦
123S.7	5E0179	50cfm @ 80psi ($1.4m^3$/min @ 5.5 bar)	0.7 in (1.8 cm)	1-3 lbs/min (0.5-1.4 kg/min)	23 in (58.4 cm)	Anodized Aluminum	2E0209	♦	♦
310S.5	5E0233	100cfm @ 80psi ($2.8m^3$/min @ 5.5 bar)	0.45 in (1.1 cm)	2-4 lbs/min (0.9-1.8 kg/min)	10 in (25.4 cm)	Aluminum	2E0275	♦	♦
312S1	5E0156	100cfm @ 80psi ($2.8m^3$/min @ 5.5 bar)	1 in (2.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	12 in (30.5 cm)	Aluminum	2E0289	♦	♦
323S1	5E0175	100cfm @ 80psi ($2.8m^3$/min @ 5.5 bar)	1 in (2.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	23 in (58.4 cm)	Aluminum	2E0209	♦	♦
312S2	5E0159	100cfm @ 80psi ($2.8m^3$/min @ 5.5 bar)	1.8 in (4.6 cm)	2-4 lbs/min (0.9-1.8 kg/min)	12 in (30.5 cm)	Aluminum	2E0289	♦	♦

Precision Applicator Nozzles

These precision nozzles have standard air consumption rates of 50 cfm or less at 80 psi (1.4m^3/min @ 5.5 bar).

Nozzle	Part #	Air Consumption	Blast Swath	Dry Ice Feed Rate	Length	Material	PCS 60	PLT 60
(MC13) Yellow	13865-126	12 CFM@80 psi (0.3 m^3/min 5.5 bar)	0.13 in (.3 cm)	0.1-0.4 lbs/min .05-0.2 kg/min	6 in (15.2 cm)	Plastic	♦	
(MC19) White	5E0478	30 CFM@80 psi (0.8 m^3/min 5.5 bar)	0.19 in (.5 cm)	0.2-1.0 lbs/min 0.1-0.5 kg/min	6 in (15.2 cm)	Plastic	♦	
(MC31) Blue	13865-506	50 CFM@80 psi (1.5 m^3/min 5.5 bar)	0.31 in (.8 cm)	0.5-1.2 lbs/min 0.2-0.6 kg/min	6 in (15.2 cm)	Plastic	♦	
Fan Nozzles								
(MC47)	5E0220	25 CFM@80 psi (0.7 m^3/min 5.5 bar) Fan	0.47 in (1.2 cm)	0.2-1 lbs/min 0.1-0.5 kg/min	6 in (15.2 cm)	Plastic & Aluminum	♦	
(MC28)	5E0218	25 CFM@80 psi (0.7 m^3/min 5.5 bar) Fan	.28 in (.7 cm)	.2-1 lbs/min 0.1-0.5 kg/min	6 in (15.2 cm)	Plastic & Aluminum	♦	
(MC35)	5E0219	25 CFM@80 psi (0.7 m^3/min 5.5 bar) Fan	0.35 in (.9 cm)	0.2-1 lbs/min 0.1-0.5 kg/min	6 in (15.2 cm)	Plastic & Aluminum	♦	
(MC88F)	5E0254	25 CFM@80 psi (0.7 m^3/min 5.5 bar) Fragmenting Fan	0.88 in (2.2) cm	0.2-1 lbs/min 0.1-0.5 kg/min	5 in (12.7 cm)	Plastic & Aluminum	♦	
(MC88)	5E0532	30 CFM@80 psi (0.9 m^3/min 5.5 bar) Fan	0.88 in (2.2 cm)	0.5-1.2 lbs/min 0.2-0.6 kg/min	5 in (12.7 cm)	Plastic & Aluminum	♦	
Angled Nozzles								
(MC25A45)	5E0223	25 CFM 0.7 m^3/min	0.25 in (.6 cm)	0.2-1 lbs/min 0.1-0.5 kg/min	6 in (15.2 cm)	Aluminum	♦	
(MC25A90)	5E0227	25 CFM 0.7 m^3/min	0.25 in (.6 cm)	0.2-1 lbs/min 0.1-0.5 kg/min	6 in (15.2 cm)	Aluminum	♦	
Advanced Nozzles								
(MC26M)	5E0284	35 CFM 1.0 m^3/min	0.26 in (.7 cm)	0.2-1.2 lbs/min 0.1-0.6 kg/min	5 in (12.7 cm)	Plastic & Aluminim	♦	
(MC29MH)	5E0248	50 CFM 1.5 m^3/min	0.29 in (.7 cm)	0.5-1.2 lbs/min 0.2-0.6 kg/min	6 in (15.2 cm)	Plastic & Aluminim	♦	

Specialty Nozzles

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

112HK · 114P.5 · 307A135V.8 · 307A45H1 · 307A90H.8 · 307A90V1 · 308A45H.8 · 308A45V.8 · 309A45H.8 · 317A90H1 · 509C

Nozzle & Angle	Part #	Air Consumption	Blast Swath	Swath Orientation	Feed rate	Length	Material	PCS 60	PLT 60
112HK 160°	2E0361	70cfm @ 80psi (2.0m³/min @ 5.5 bar)	0.25 in (0.6 cm)	n/a	1-3 lbs/min (0.5-1.4 kg/min)	12 x 2 in (30.5 x 5.1 cm)	Polymer Coated SST	♦	♦
114P.5 straight	5E0183	70cfm @ 80psi (2.0m³/min @ 5.5 bar)	0.25 in (0.6 cm)	n/a	1-3 lbs/min (0.5-1.4 kg/min)	10.3 in (26.2 cm)	Polymer	♦	♦
307A135V.8 135°	2E0328	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.75 in (1.9 cm)	Vertical	2-4 lbs/min (0.9-1.8 kg/min)	7.3 X 6.3 in (18.6 x 16 cm)	Polymer Coated SST	♦	♦
307A45H1 45°	2E0349	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1 in (2.5 cm)	Horizontal	2-4 lbs/min (0.9-1.8 kg/min)	7.3 x 5 in (18.6 x 12.7 cm)			
307A90H.8 90°	2E0326	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.75 in (1.9 cm)	Horizontal	2-4 lbs/min (0.9-1.8 kg/min)	7 x 5.3 in (17.8 x 13.5 cm)			
307A90V1 90°	2E0329	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1 in (2.5 cm)	Vertical	2-4 lbs/min (0.9-1.8 kg/min)	7.3 x 7 in (18.6 x 17.8 cm)			
308A45H.8 45°	2E0324	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.75 in (1.9 cm)	Horizontal	2-4 lbs/min (0.9-1.8 kg/min)	7.7 x 3.5 in (19.6 x 8.9 cm)			
308A45V.8 45°	2E0325	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	0.75 in (1.9 cm)	Vertical	2-4 lbs/min (0.9-1.8 kg/min)	7.8 x 3.5 in (19.8 x 8.9 cm)			
309A45H.8 45°	5E0094	120cfm @ 80psi (3.4m³/min @ 5.5 bar)	0.75 in (1.9 cm)	Horizontal	3-5 lbs/min (1.4-2.3 kg/min)	8.9 x 4 in (22.6 x 10.2 cm)	Alumi-num	♦	♦
317A90H1 90°	2E0327	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1 in (2.5 cm)	Horizontal	2-4 lbs/min (0.9-1.8 kg/min)	16.6 x 3.4 in (42.2 x 8.6 cm)	Polymer Coated SST	♦	♦
509C 22° cone	2E0411	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	n/a	n/a	3-5 lbs/min (1.4-2.3 kg/min)	9 in (22.9 cm)	Multi		♦

High Flow Nozzles

These straight nozzles have air consumption rate of more than 100 cfm at 80 psi (2.8m³/min @ 5.5 bar).
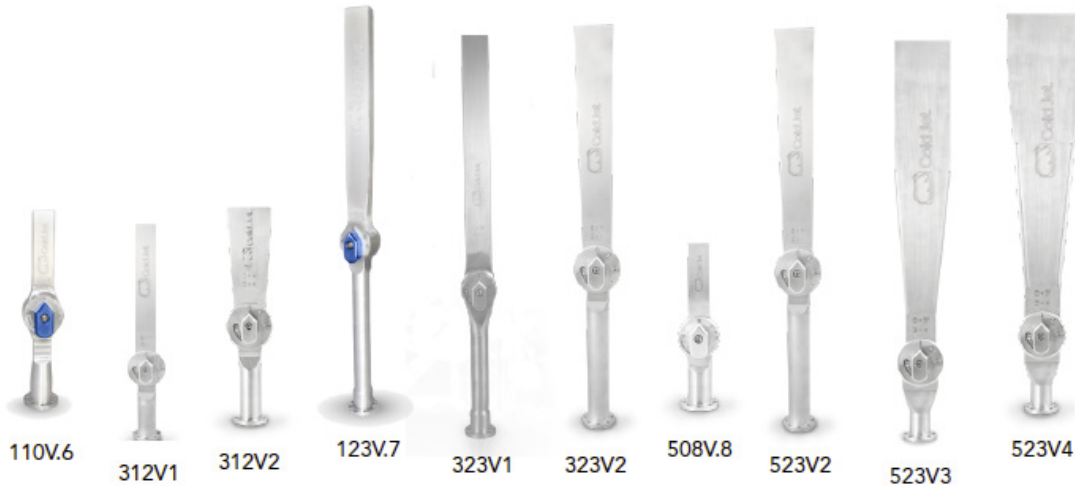
Nozzle	Part #	Air Consumption	Blast Swath	Feed rate	Length	Material	PCS 60	PLT 60
507S2	5E0141	165cfm @ 80psi (4.7m³/min @ 5.5 bar)	2 in (5.1 cm)	3-5 lbs/min (1.4-2.3 kg/min)	7 in (17.8 cm)	Aluminum		♦
510S.6	5E0232	140cfm @ 80psi (3.9m³/min @ 5.5 bar)	0.6 in (1.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	10 in (25.4 cm)	Aluminum		♦
503M.8 (MERN Technology)	5E0533	150cfm @ 80psi (4.2m³/min @ 5.5 bar)	0.6 in (1.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	3 in (7.6 cm)	Aluminum		♦
505M.8 (MERN Technology)	5E0534	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	0.6 in (1.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	5 in (12.7 cm)	Aluminum		♦
508M.8 (MERN Technology)	5E0535	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	0.6 in (1.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	8 in (20.3 cm)	Aluminum		♦
523M1 (MERN Technology)	5E0138	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	1 in (2.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23 in (58.4 cm)	Aluminum		♦
523P1	5E0167	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	1 in (2.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23 in (58.4 cm)	Polymer		♦
523S3	5E0190	165cfm @ 80psi (4.7m³/min @ 5.5 bar)	3 in (7.6 cm)	4-6 lbs/min (1.8-2.7 kg/min)	23 in (58.4 cm)	Aluminum		♦
533S1 *	5E0161	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	1 in (2.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	33 in (83.8 cm)	Aluminum		♦
533S2 *	5E0164	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	2 in (5.1 cm)	4-6 lbs/min (1.8-2.7 kg/min)	33 in (83.8 cm)	Aluminum		♦

* Nozzles noted with (*) are recommended for use where blasting pressure is >140 psi (9.7 bar).

Variable Fragmenting MERN Nozzles

With patented MERN technology and 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.
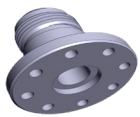

110V.6 312V1 312V2 123V.7 323V1 323V2 508V.8 523V2 523V3 523V4

Nozzle	Part #	Air Consumption	Blast Swath	Feed rate	Length	Material	PCS 60	PLT 60
110V.6	5E0386	50cfm @ 80psi (1.4m³/min @ 5.5 bar)	0.6 in (1.5 cm)	1-3 lbs/min (0.5-1.4 kg/min)	10 in (25.4 cm)	Aluminum	♦	♦
123V.7	5E0387	50cfm @ 80psi (1.4m³/min @ 5.5 bar)	0.7 in (1.8 cm)	1-3 lbs/min (0.5-1.4 kg/min)	23 in (58.4 cm)	Aluminum	♦	♦
312V1	5E0446	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1 in (2.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	12 in (30.5 cm)	Aluminum	♦	♦
312V2	5E0274	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1.8 in (4.6 cm)	2-4 lbs/min (0.9-1.8 kg/min)	12 in (30.5 cm)	Aluminum	♦	♦
323V1	5E0464	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	1 in (2.5 cm)	2-4 lbs/min (0.9-1.8 kg/min)	23 in (58.4 cm)	Aluminum	♦	♦
323V2	5E0252	100cfm @ 80psi (2.8m³/min @ 5.5 bar)	2 in (5.1 cm)	2-4 lbs/min (0.9-1.8 kg/min)	23 in (58.4 cm)	Aluminum	♦	♦
508V.8	5E0272	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	0.6 in (1.5 cm)	3-5 lbs/min (1.4-2.3 kg/min)	8 in (20.3 cm)	Aluminum		♦
523V2	5E0238	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	2 in (5.1 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23 in (58.4 cm)	Aluminum		♦
523V3	5E0381	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	3 in (7.6 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23 in (58.4 cm)	Aluminum		♦
523V4	5E0257	150cfm @ 80psi (4.3m³/min @ 5.5 bar)	4 in (10.2 cm)	3-5 lbs/min (1.4-2.3 kg/min)	23 in (58.4 cm)	Aluminum		♦

Nozzle Extension Tubes

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

Product	PCS 60	PLT 60
Nozzle Extension Tube (for low and medium flow nozzles) • 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 psi (2.8 m^3/min @ 5.5 bar) • Stainless Steel		
Part #: 3E0715 - Length	♦	♦
Nozzle Extension Tube (for medium and high flow nozzles) • 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 psi (2.8 m3/min @ 5.5 bar) • Aluminum		
Part #: 3E0633 - Length		♦

Nozzle Accessories

Product	PCS 60	PLT 60
Nozzle Adapter • 3/4" (1.9 cm) JICM or 1" (2.5 cm) JICM available • Used with 3/4" (1.9 cm) JICF nozzles and extension tubes when used with applicator or QCM • Aluminum		
Part #: 3E0729 3/4" (1.9 cm) JICM	♦	♦
Part #: 3E0976 1" (2.5 cm) JICM	♦	♦
Nozzle Base • 3/4" (1.9 cm) JICM or 1" (2.5 cm) JICM available • Allows the 3/4" (1.9 cm) OD nozzle extension tube to be used with nozzle • Aluminum		
Part #: 2E0477 3/4" (1.9 cm) JICM	♦	♦
Part #: 2E0420 1" (2.5 cm) JICM	♦	♦
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	♦	♦

Product	PCS 60	PLT 60
Nozzle Handles • Attaches to nozzles in order to increase nozzle control when blasting • Clamp Style (used with 523S3 and 523V4)		
Part #: 2E0287		♦

Applicators

Product	PCS 60	PLT 60
Aero$_2$ Performance Applicators • Dual triggers for drop-protection, clearly shows blasting controls and a visible LED let your team know when the system is ready to 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 offer three dimming options to illuminate surfaces • Research driven development of ergonomic handle and trigger design with proper weight distribution makes this a comfortable applicator • Three dimming light levels		
Part #: 2E1118 1" Performance	♦	♦
Part #: 2E1120 3/4" Performance	♦	♦
Aero$_2$ Precision Applicator, 1/2" • Lightweight and compact design allows for easy use in tight-access applications • Ergonomically designed applicator allows for greater ease of use and increased control of blasting helping to reduce arm fatigue • Membrane switches that are smaller, more responsive and more reliable • Hopper level indicator that alerts the user when the dry ice supply is getting low • Two built-in, industrial grade lights offer three dimming options to illuminate surfaces • Designed for both right and left handed users		
Part #: 2E1063	♦	
Aero$_2$ Advanced Performance Applicator • Sealed electrical switches, tough outer shell and designed water release channels protect against moisture, grit and drop damage • Two built-in, industrial grade lights offer three dimming options to illuminate surfaces • Research driven development of ergonomic handle and trigger design with proper weight distribution makes this a comfortable applicator • Research driven development of ergonomic handle and trigger design with proper weight distribution makes this a comfortable applicator • Three dimming light levels • Choice of four function (for use on PLT 60) or five function (for use on PCS 60)		
Part #: 2E1112 (4 function; 1 inch)		♦
Part #: 2E1111 (4 function; 3/4 inch)		♦
Part #: 2E1096 (5 function; 1 inch)	♦	
Part #: 2E1097 (5 function; 3/4 inch)	♦	
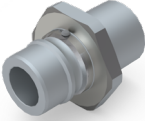
Applicator Accessories

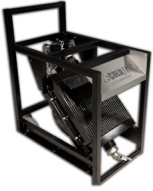| Product		PCS 60	PLT 60
Control Cable Used to connect an Aero2 machine, applicator or to an applicable accessory			
Part #: 4G2477 14-Pin Control Cable; (12' - 3.7 m)		♦	♦
Part #: 4G2478 14-Pin Control Cable; (20' - 6.1 m)		♦	♦

Blast Hoses

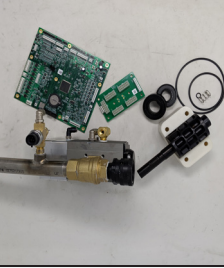| Product		PCS 60	PLT 60
Blast Hoses • Designed to eliminate constrictions and freezing up during blasting. Rated to 300 psi (20.7 bar)			
Part #: 2N0529 1/2" X 12' (1.2 cm X 3.7 m) Hybrid Blast Hose w/Control Cable		♦	
Part #: 2N0546 1/2" X 12' (1.2 cm X 3.7 m) Rubber Blast Hose w/Control Cable		♦	
Part #: 2N0527 3/4" X 20' (1.9 cm X 6.1 m) Hybrid Blast Hose w/Control Cable (PCS 60 direct connection)		♦	
Part #: 2N0531 3/4" X 20' (1.9 cm X 6.1 m) Rubber Blast Hose w/Control Cable (extension hose)		♦	♦
Part #: 2N0544 3/4" X 20' (1.9 cm X 6.1 m) Rubber Blast Hose w/Control Cable (PCS 60 direct connection)		♦	
Part #: 2N0530 1" X 20' (2.5 cm X 6.1 m) Hybrid Blast Hose w/Control Cable (PCS 60 direct connection)		♦	
Part #: 2N0532 1" X 20' (2.5 cm X 6.1 m) Rubber Blast Hose w/Control Cable (extension hose)		♦	♦
Part #: 2N0545 1" X 20' (2.5 cm X 6.1 m) Rubber Blast Hose w/Control Cable (PCS 60 direct connection)		♦	
Part #: 2N0541 1 1/4" X 20' (3.2 cm x 6.1 m) Rubber Blast Hose w/Control Cable (extension hose)			♦
Part #: 2N0542 1 1/4" X 20' (3.2 cm x 6.1 m) Rubber Blast Hose w/Control Cable (w/1" reducer fitting)			♦
Part #: 2N0555 1" X 20' (2.5 cm X 6.1 m) Rubber Blast Hose w/Control Cable (w/3/4" reducer fitting)		♦	♦
Part #: 2N0556 3/4" X 20' (1.9 cm X 6.1 m) Rubber Blast Hose w/Control Cable (PLT 60 direct connection)			♦
Part #: 2N0557 1" X 20' (2.5 cm X 6.1 m) Rubber Blast Hose w/Control Cable (PLT 60 direct connection)			♦
Part #: 2N0558 3/4" X 20' (1.9 cm X 6.1 m) Hybrid Blast Hose w/Control Cable (PLT 60 direct connection			♦
Part #: 2N0559 1" X 20' (2.5 cm X 6.1 m) Hybrid Blast Hose w/Control Cable (PLT 60 direct connection)			♦
Part #: 2N0560 1" X 20' (2.5 cm X 6.1 m) Rubber Blast Hose w/Control Cable (PCS 60 direct connection w/3/4" reducer fitting)		♦	

Product	PCS 60	PLT 60
## Quick Disconnect Fitting (QDCF) 2E1017 Connects 3/4" blast hose to exit tube of PCS 60 or 3/4" in blast hoses together w/QDC fitting (male QDC) 2E1018 Connects blast hose to exit tube of PCS 60 or to 3/4" blast hose w/QDC fitting (male QDC) 2E1066 Connects 3/4" blast hose to 3/4" blast hose w/QDC fitting (female QDC)		
Part #: 2E1017 3/4" QDCM X 3/4" JICM Fitting	♦	♦
Part #: 2E1018 1/2" Male End 3/4" QDCM X 1/2" NPTF	♦	
Part #: 2E1066 3/4" QDCF X 3/4" JICM Fitting	♦	♦
## Quick Disconnect Adapter 2N0521 Connects 1" blast hose to another 1" blast hose w/QDC fitting (male QDC) 2N0522 Connects 1" blast hose directly to PCS 60 (male QDC) 2N0523 Connects 1" blast hose to another 1" blast hose w/QDC fitting (female QDC) 2N0535 Connects 3/4" blast hose to 1" blast hose w/QDC fitting (male QDC) 2N0536 Connects 1" blast hose to 1-1/4" Blast hose w/QDC fitting (male QDC) 2N0538 Connects 1-1/4" blast hose to another 1-1/4 blast hose w/QDC fitting (male QDC) 2N0539 Connects 1-1/4" blast hose directly to PLT 60 (male QDC) 2N0540 Connects 1-1/4" blast hose to another 1-1/4" blast hose w/QDC fitting (female QDC)		
Part #: 2N0521 1" JICM X 1" QDCM Fitting	♦	♦
Part #: 2N0522 1" JICM X 3/4" Plug	♦	
Part #: 2N0523 1" JICM X 1" QDCF Fitting	♦	♦
Part #: 2N0535 3/4" JICM X 1" QDCM Fitting	♦	♦
Part #: 2N0536 1-1/4" QDCM X 1" JICM Fitting		♦
Part #: 2N0538 1-1/4" QDCM X 1-1/4" JICM Fitting		♦
Part #: 2N0539 1" QDCM X 1-1/4" JICM Fitting		♦
Part #: 2N0540 1-1/4" JICM X 1-1/4" QDCF Fitting		♦

Accessories

Product	PCS 60	PLT 60
## Aftercooler • Recommended when clean, dry air cannot be guaranteed for blasting		
Part #: 2M0038	♦	♦
## Lubricator Oil • 1 qt (litre) of food grade (FMO-150-AW) oil		
Part #: 4Z0617	♦	♦

Product	PCS 60	PLT 60
Water Separator with Filter The water separator comes pre-configured and ready to install on the Aero$_2$ Series Blasters. The Water Separator: • Helps reduce excess water in high humidity environments • Sight glass to monitor moisture levels • Easy to install with minimal tools		
Part #: 2M0039	♦	♦
Air Hose • Compressed Air Hose; 1" x 25' Max pressure 300 psi (20.7 bar) *For each length of hose ordered, order one Whip Check		
Part #: 2N0199	♦	♦
Whip Check • Protects operator should a hose disconnection occur • Recommended to have one whip check for each hose connection		
Part #: 4Z0051	♦	♦
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		
Part #: 2H0017-G1 (110 Volts)	♦	♦
Nozzle Bag • Soft bag • Designed for safe and convenient transport of 5 Aero$_2$ nozzles		
Part #: 70945-001	♦	♦
Nozzle/Accessory Case • Hard case • Designed for safe and convenient transport of 1 applicator, 3 Aero$_2$ nozzles, 3 extension tubes, 2 handles and 7 fittings		
Part #: 2E0795	♦	♦
Hose Wrap • 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 storing		
Part #: 4Z0590	♦	♦

Product	PCS 60	PLT 60
Screen Protector The anti-reflective screen protector can be installed over the 7" LCD color screen of Aero2 machines in order to eliminate glare from the sun, lights and other reflective surfaces The protector also offers a level of protection against scratches The screen protector is easily removable and replaceable		
Part #: 3J3736	♦	♦
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)		♦
Hose Cover Disposable polyethylene cover to protect your blast hose from dirt, grease, grime & moisture		
Part #: 80645-001	♦	♦
Personal Protective Equipment (PPE) Kit The PPE kit meets OSHA requirements for operator noise, eye and hand protection. The kit includes: • Fully lined synthetic leather gloves that are elasticated 360° for flexibility • Clear anti-fog lens eyewear branded with the Cold Jet logo • Howard Leight Thunder T3 earmuffs • Plastic scoop for dry ice		
Part #: 2Z0036	♦	♦
Power Cord Custom durable power cord replacement • America/Japan 120V • European 230V		
Part #: 2H0029 120V American/Japan	♦	♦
Part #: 2H0030 230V European	♦	♦
Part #: 2H0031 230V Malaysia	♦	♦
Part #: 2H0032 230V China/Austrailia	♦	♦
Part #: 2H0033 230V India	♦	♦
Part #: 2H0034 120V UK	♦	♦

Product	PCS 60	PLT 60
Standard Spare Parts Kit Standard Spare Parts Kit includes key wear parts that can be replaced in the field to keep your unit up and running		
Part #: 81411-001	♦	
Part #: 81418-001		♦
Extended Spare Parts Kit Extended Spare Parts Kit includes additional parts than the standard for more extensive repairs in the field		
Part #: 81412-001	♦	
Part #: 81419-001		♦
Foot Switch Eliminates the need for a hand-held control switch. Allows nozzle to be attached directly to the blast hose for better ergonomics "Deadman style" safety foot pedal		
Part #: 2G1552	♦	♦
Remote Switch Remote start/stop station for fixed applications Connects directly to blast control cable		
Part #: 2G1556	♦	♦
Flow Divider Splits one blast flow into two for simultaneous blasting while maintaining pellet integrity		
Part #: 2E1134	♦	

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