





PAINT HANDLING & ATOMIZATION



COMPRESSED AIR FILTRATION

CONTAMINANT-FREE REFINISHING

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Look for this symbol throughout the catalog to find tools compatible with waterborne materials. Spray guns with this designation are compatible when using a plastic or disposable cup system.

Waterborne-Compatible Spray Guns

TEKNA® All models SRIPR0-635G-10 PRI® PRI-612G FinishLine® FLG4 FLG-574-13, FLG-670, FLG-671, FLG-678

JGA® JGA-670 GTI® GTI-620G, GTI-620S, GTI-546P-14

PLUS® GFG-670, JGA-670, PLUS-514P-12

Waterborne Finishing

- Spray Guns Separate guns for waterborne base coats and solvent top coats should be used to avoid cross contamination and material coagulation.
 Waterborne guns should have corrosion-resistant fluid passages, gun body and paint cup. DeVilbiss offers the TEKNA[®] Copper, TEKNA[®] PRO, TEKNA[®] ProLite, FinishLine[®] FLG4, PRi[®], and SRiPro[™] in both high efficiency and HVLP, all proven with waterborne materials.
- Disposable Cup Systems Waterborne materials can corrode metal cups and are difficult to remove from plastic cups if not cleaned promptly after using. Disposable cup systems make paint clean-up easy and cost effective. DeVilbiss disposable cup systems are an ideal solution for increased productivity and shop savings.
- Drying Systems Air movement significantly reduces the drying time of waterborne materials, resulting in higher productivity and lower costs. The most economical and flexible choices are portable, hand-held dryers like the CAMAIR® Aerodry® Paint Dryer from DeVilbiss®. The CAMAIR® Aerodry® Paint Dryer is very effective in creating air movement while using less air volume than competitors.
- Paint Filtration Look for strainers that have the adhesive applied on the outside of the strainer to avoid adhesive residue contamination. Be sure to follow manufacturer recommendations for straining paint materials.
- Gun Cleaners for Waterborne A separate gun cleaner is needed for waterborne materials. These are made of non-corrosive materials and use water and waterborne cleaning solutions to clean spray equipment.

Gravity Guns & Accessories



5





TEKNA® BASECOAT GRAVITY FEED SPRAY GUN

The Ultimate Basecoat spray gun!

Includes:

- HV20 HVLP Air Cap
- Extra needle/nozzle set
- Digital gauge with air adjusting valve (HAV-555)
- Gun wrench and color ID rings

HAV-555

703894.

703895

703892

703893

TEKNA[®] Basecoat Gravity Feed Spray Guns

Order No.	Needle/Nozzle	Cup	Air Cap
703892	1.2 &1.3	Uncupped Includes adapter	HV20 (HVLP)
703893	1.3 & 1.4	Uncupped Includes adapter	HV20 (HVLP)
703894	1.2 &1.3	900cc Aluminum	HV20 (HVLP)
703895	1.3 & 1.4	900cc Aluminum	HV20 (HVLP)

TEKNA® Basecoat Air Cap

 HV20 air cap
 Solvent and waterborne basecoats

 (HVLP)
 Air Cap Order No. 703899

 11.2–13 CFM @ 14–18 PSI inlet

Air Cap Pattern 12½"

Fluid Tips 1.2mm, 1.3mm, 1.4mm, 1.5mm

* Waterborne compatible when using a plastic or disposable cup system.

3 Models Available!

Includes:

6

- Multiple air caps and nozzles
- HAV-555 digital air adjusting valve with gauge
- Gun wrench and color ID rings
- Lightweight ergonomic design

- Incredibly fast cleanup
- · Coating has non-stick properties
- Excellent for solvent and waterborne coatings
- Gun body coated inside and out

EPA Compliant. Approved in most HVLP areas.

703517

TEKNA[®] ProLite Gravity Feed Spray Guns

Order No.	Needle/Nozzle	Cup	Air Cap
703517	1.3, 1.4, & 1.5	Uncupped Includes DPC adapter	TE20 & HV30
703567	1.2, 1.3, & 1.4	Uncupped Includes DPC adapter	TE10 & TE20
703566	1.2, 1.3, & 1.4	900cc Aluminum	TE10 & TE20

HAV-555

703566

TEKNA® ProLite Air Caps

	TIOEnce An Oupo	
TE10 air cap (HE)	Basecoats, low solids clear coats Air Cap Order No. 703538 Air Cap Model No. PRO-103-TE10 7.5–11 CFM @ 20–35 PSI inlet	Air Cap Pattern 12–13"
TE20 air cap (HE)	Basecoats, high solids clear coats Air Cap Order No. 703539 Air Cap Model No. PRO-103-TE20 9–12 CFM @ 16–26 PSI inlet	Air Cap Pattern 12–13"
HV30 air cap (HVLP)	Basecoats, clear coats Air Cap Order No 703540 Air Cap Model No. PRO-103-HV30 14.5–16.5 CFM @ 20–24 PSI inlet	Air Cap Pattern 13–14"

Fluid Tips 1.2mm, 1.3mm, 1.4mm, 1.5mm

* Waterborne compatible when using a plastic or disposable cup system. View our approval letters at www.autorefinishdevilbiss.com



703582	1.3, 1.4, & 1.5	Uncupped Includes DPC adapter	TE20 & HV30
703581	1.2, 1.3, & 1.4	Uncupped Includes DPC adapter	TE10 & TE20
703580	1.2, 1.3, & 1.4	900cc Aluminum	TE10 & TE20

TEKNA® PRO Air Caps

TE10 air cap (HE)	Basecoats, low solids clear coats Air Cap Order No 703538 Air Cap Model No. PR0-103-TE10 7.5–11 CFM @ 20–35 PSI inlet	rder No 703538 Pattern odel No. PR0-103-TE10 10, 121	
TE20 air cap (HE)	Basecoats, high solids clear coats Air Cap Order No 703539 Air Cap Model No. PRO-103-TE20 9–12 CFM @ 16–26 PSI inlet	Air Cap Pattern 12–13"	
HV30 air cap (HVLP)	Basecoats, clear coats Air Cap Order No 703540 Air Cap Model No. PRO-103-HV30 14.5–16.5 CFM @ 20–24 PSI inlet	Air Cap Pattern 13–14"	

HAV-555

Fluid Tips 1.2mm, 1.3mm, 1.4mm, 1.5mm

* Waterborne compatible when using a plastic or disposable cup system. View our approval letters at www.autorefinishdevilbiss.com

TEKNA[®] Copper HE GRAVITY SPRAY GUN

4 Models Available! Cupped or Uncupped

Includes:

8

- HAV-555 digital air adjusting valve with gauge
- Extra needle/nozzle set
- Gun wrench and color ID rings



EPA Compliant. Approved in most HVLP areas. 703662.

703676

703661 703675

TEKNA[®] Copper Basecoat/Clearcoat Gravity Feed Spray Guns

Order No.	Needle/Nozzle	Cup	Air Cap
703675	1.2mm, 1.3mm	Uncupped	7F7
		Includes DPC adapter	
703676	1.2mm, 1.3mm	900cc Aluminum	7E7
703661	1.3mm, 1.4mm	Uncupped Includes DPC adapter	7E7
703662	1.2mm 1.4mm	900cc Aluminum	7F7
103002	1.311111, 1.411111	900cc Aluminum	/ ⊑ /

TEKNA® Copper Air Caps

#7E7 air cap (HE)	Base coats, clearcoats Air Cap Air Cap Order/Model No. 703062 Pattern 9-11 CFM @ 16-22 PSI inlet for HVLP approved areas 12½"	
#202 air cap (HVLP)	Base coats (solvent) Air Cap Order/Model No. 702723 13.5-15.5 CFM @ 18-22 PSI inlet	Air Cap Pattern 13"
#909 air cap (HVLP)	Clearcoats, waterborne base coats Air Cap Order/Model No. 702724 14-16 CFM @ 22-26 PSI inlet	Air Cap Pattern 12"

Fluid Tips 1.1mm, 1.2mm, 1.3mm, 1.4mm, 1.5mm (for hot climate waterborne)

* Waterborne compatible when using a plastic or disposable cup system.

SRI Pro

SRiPro[™] SPOT REPAIR GUN

Order No. 803311 Model No. SRIPRO-635G-10

Includes:

- 1.0 mm fluid tip
- TS1 high efficiency & HS1 HVLP air caps
- Starter set of (4) 9-oz. disposable cups; 4 lids and liners; 1 reusable sleeve and lid with 2 plugs; 1 gun adapter; 1 measuring guide; 1 300-micron barrel paint filter; 1 125-micron disk filter
- (3) 3 oz. plastic cups with lids
- Wrench, spray gun lube
- 4 colored identification rings

Small Gun • BIG Performance



New body style; 2-finger trigger

Excellent atomization of solvent and waterborne materials Versatile!

• 1/4" to 9" fan pattern for everything from spot repairs to door jambs, bumpers, small panels, and motorcycle tanks

Balanced air valve for smooth triggering and control during fading and blending

HS1 air cap (HVLP)	Primers, base coa single stage, and Air Cap Order No. Air Cap Model No. 29 PSI inlet	ats, clearcoats, low VOC	Air Cap Pattern ¼ to 9"
TS1 air cap (HE)	Base coats, clear single stage, and		Air Cap
	Air Cap Order No. Air Cap Model No.		Pattern 1⁄4 to 9"
	29 PSI inlet	3.5 CFM	

Fluid tips 0.8 mm, 1.0 mm, 1.2 mm (Included tip size shown in bold) * Waterborne compatible when using a plastic or disposable cup system.

U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.





PLUS[®] HIGH EFFICIENCY GRAVITY FEED GUN/CUP

Order No. **110264** Model No. **GFG-670** EPA Compliant. Approved in most HVLP areas.

PLUS® Gravity Gun includes:

- 1.2 mm, 1.3 mm, and 1.4 mm fluid tips
- 900cc aluminum cup with push on lid
- HAV-511 high output air adjusting valve with gauge
- Spray gun lube, fluid filter, gun hook



NEW! Anodized Finish

Experience the Power of PLUS[®]...

Powerful atomization

 Twice the energy available in HVLP guns

Powerful productivity

· Super fast fluid flow for high speed painting

Powerful efficiency

• Equal to or better than HVLP transfer efficiency

The choice for clearcoats

PLUS[®] Gravity Feed

Order No. Model No.	Fluid Tip (mm)	Inlet Air Pressure Ap	plications	_
110264 GFG-670	1.2 & 1.3	25-35 PSI 30-40 PSI 30-40 PSI	Base coats High solids clearcoats Single stages	-
	1.4	30-40 PSI 30-40 PSI	Low solids clearcoats Single stages	

PLUS® Gravity Feed High Efficiency Air Cap

#410 air cap (HE)	Primers, base coats, clearcoats, single stage and low VOC		
	Air Cap Order No. 192174 Air Cap Model No. AV-440-410	Air Cap	
	30-40 PSI 9-11 CFM	Pattern 12½"	
Fluid tine	10 mm 19 mm 19 mm 14 mm 16 mm	10 mm	

Fluid tips 1.0 mm, 1.2 mm, 1.3 mm, 1.4 mm, 1.6 mm, 1.8 mm (included tip sizes shown in bold)

Visit autorefinishdevilbiss.com to view our approval letters.

* Waterborne compatible when using a plastic or disposable cup system.



GTI[®] Millennium HVLP GRAVITY FEED GUN/CUP

Order No. **170156** Model No. **GTI-620G**



Unique Air Cap Design Produces Painter-Friendly Pattern

- Excellent value
- Three guns in one—includes three different fluid tips

GTi® Gravity Gun includes:

- 1.3 mm, 1.4 mm, and 1.5 mm fluid tips
- 900cc aluminum cup with push on lid
- HAV-511 high output air adjusting valve with gauge
- Spray gun lube, fluid filter, gun hook



GTi[®] Millennium Gravity Feed

Order No.	Fluid	Inlet Air	Applications
Model No.	Tip (mm)	Pressure	
170156	1.3 & 1.4	20-25 PSI	Base coats
GTI-620G		25-30 PSI	High solids clearcoats, single stages
	1.5	20-25 PSI 25-30 PSI	Base coats Low solids clearcoats, single stages
(includes 1.3 mm, 1.4 mm, & 1.5 mm fluid tips)			

GTi[®] Millennium Gravity Feed HVLP Air Cap

#2000 air cap (HVLP)	Base coats, clearcoats, primers, single stage, and low VOC			
	Air Cap Order No. 192136 Air Cap Model No. GTI-407-2000	Air Cap Pattern		
	20-30 PSI 12.5-16 CFM	12"		
Fluid tips	1.2 mm, 1.3 mm, 1.4 mm, 1.5 mm , 1.6 mm 1.8 mm, 2.0 mm, 2.2 mm (included tip sizes shown in bold)	3		

* Waterborne compatible when using a plastic or disposable cup system.



FinishLine® Spray Guns

- · Multiple fluid tips included in each model
- · High grade stainless steel parts
- Easy to clean, blue anodized finish (FLG-670, FLG-671, and FLG-678)
- · Proven reliability

803558

FLG-670 Solvent Base value kit includes:

- 900cc Aluminum cup
- 1.3mm fluid tip
- 1.5mm fluid tip
- 1.8mm fluid tip
- Air adjusting valve
 with gauge

803559

FLG-671 Waterborne/Solvent Based value kit includes:

- 20 oz. Acetal cup
- 1.3mm fluid tip
- 1.5mm fluid tip
- 1.8mm fluid tip
- Air adjusting valve
 with gauge

803560 FLG-678 Primer value kit includes:

- 900cc Aluminum cup
- 1.8mm fluid tip
- 2.2mm fluid tip

FinishLine[®] Gravity Feed

Order No. Model No.	Fluid tip (mm)	Aircap	Cup	Application
803558 FLG-670	1.3, 1.5, 1.8	HVLP #3	900cc Aluminum	Top coats, light primers
803559 FLG-671	1.3, 1.5, 1.8	HVLP #3	20 oz. Acetal	Waterborne & solvent based coatings, light primers, primers
803560 FLG-678	1.8, 2.2	HVLP #3	900cc Aluminum	Primers, liquid masking, chip guards, other specialty materials

CNV. = Conventional

FinishLine[®] Gravity Feed Air Caps

#1 air cap Conventional (opitonal)	Primers, base coats, clearcoats, single stage and low VOC Air Cap Order No. 690000 Air Cap Model No. FLG-1-1 9.9 CFM @ 40 PSI inlet	Air Cap Pattern 10½"
#3 air cap (HVLP)	Primers, base coats, clearcoats, single stage and low VOC	Air Cap 🚺
Included	Air Cap Order No. 690001 Air Cap Model No. FLG-1-3	Pattern 10½"
	13 CFM @ 23 PSI inlet	L.*
Fluid Tips	1.3 mm, 1.5 mm, 1.8 mm, 2.2 mm	

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FLG4 HVLP SOLVENT-BASED VALUE KIT

Order No. **803558**

Model No. FLG-670



FLG4

HVLP WATERBORNE/ SOLVENT BASED VALUE KIT

Order No. 803559 Model No. FLG-671

FLG4 PRIMER GUN VALUE KIT

Order No. 803560 Model No. FLG-678

* Waterborne compatible when using a plastic or disposable cup system.





HVLP Auto Painting Gun Sets

Specifications

Finish Coat and Primer Spray Gun

30 PSI inlet pressure delivers 10 PSI air cap pressure at 13 CFM air volume

Air inlet: 1/4" NPS

Detail Spray Gun

30 PSI inlet pressure delivers 10 PSI air cap pressure at 8 CFM air volume Air inlet: ¼" NPS



U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.



StartingLine® HVLP Auto Painting Gun Kits

Order No.	Kit	Guns Included	Fluid Tip	Cup(s) Included	Accessories Included
802342	Painting and Detail	Finish Coat Detail	1.0 1.3 1.8	One 600 cc (20 oz.) One 250 cc (8.5 oz.)	Cleaning brushes, wrench, air adjusting valve with gauge
802343	2-Gun Painting and Priming	Finish Coat Primer	1.3 1.5 1.8	Two 600 cc (20 oz.)	Cleaning brushes, wrench, air adjusting valve with gauge
802789	3-Gun Painting and Priming	Finish Coat Primer Detail	1.0 1.3 1.8	Two 600 cc (20 oz.) One 130 cc (4 oz.)	Cleaning brushes, wrench, air adjusting valve with gauge
803485	2-Gun Primer Pack	Primer (2)	1.5(2) 1.8	Three 3-oz. plastic cups; Four 24-oz. liners & lids, One sleeve, Two plugs	Two DPC-81 adapters, 1.5 tip & needle
802405	Detail Gu	n only	1.0	One 250 cc (8.5 oz.)	Cleaning brushes, wrench



U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.





PRI® HVLP GRAVITY FEED GUN/CUP

PRi® Gravity Primer

 900cc aluminum cup with push on lid

Gun includes:

Spray Gun Lube

Order No. 803248 Model No. PRI-612G



The Start of a Great Finish

- Reduces sanding and overspray
- Sprays a wide variety of primers and other undercoats

PRi [®] HVLP	Gravity F	eed Primer	
Order No. Model No.	Fluid Tip (mm)	Inlet Air Pressure	Applications
803248 PRI-612G	1.4, 1.8	15-20 PSI	Primer surfacers

PRi® Gravity Feed HVLP Primer Air Cap

#101 air cap (HVLP)	Primers including lo	Air Con	
	Air Cap Order No. Air Cap Model No.	192187 PRI-407-101	Air Cap Pattern
	16 CFM @ 30 PSI in	let	11"
Fluid tips	1.2 mm, 1.3 mm, 1.4 mm , 1.5 mm, 2.0 mm, 2.2 mm (included tip sizes shown in bold)		.6 mm, 1.8 mm,

* Waterborne compatible when using a plastic or disposable cup system.



Gravity Gun Holders

180029 GH-505	Mixing Bench Gun Holder Features a sturdy, no tip design for use on paint mixing benches
192219	Wall Mount Gun Holder Protective coating prevents scratches on gravity cups

803616 Multi Spray Gun Holder

Spray Gun Accessories

803291 / HAV-555

Digital pressure gauge



803236 / HAV-512 Air adjusting valve with gauge, 100 PSI



130095 / HAF-507-K2 Whirlwind[™] filter 17



220052 / HA-5867 ³/8" HVLP air hose assy. (35[^])





Gravity Cups

Cups to Fit DeVilbiss®, Binks®, FinishLine® and TEKNA® Gravity Spray Guns



GFC-501







SRI-478-K12



702576





Gravity Feed Cups

Order No.	Model No.	Cup Size	Application
190252	GFC-501	20 oz. Acetal	All full size current DeVilbiss®, Binks® and FinishLine® gravity guns
803510	DPC-503-K24	3 oz. Disposable	Fits onto any gun with a DeKups® adapter
192191	SRI-478-K12	4 oz. Nylon	DeVilbiss [®] SRi, SRiW, SRiPro [™] , and Binks [®] Cub gravity guns
702576	702576	900 cc Aluminum	All full-size current DeVilbiss®, TEKNA®, Binks® and FinishLine® gravity guns
901430	81-381	8 oz. Aluminum	DeVilbiss® SRi, SRiW, SRiPro™ and Binks® Cub gravity guns
900875	54-4458	4 oz. Aluminum	DeVilbiss [®] SRi, SRiW, SRiPro [™] and Binks [®] Cub gravity guns

U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.

Gravity Cups

Gravity Cups

StartingLine® GRAVITY CUPS





803609



803591

19

00

803590

StartingLine Gravity Feed Cups

Order No. Model No.	Cup Size	Application
803610	600 cc Aluminum	StartingLine Finish Coat and Primer gravity guns
803609	250 cc Aluminum	StartingLine Detail gravity guns
803591	600 cc Aluminum	Push-in lids (2)
803590	250 cc Aluminum	Push-in lids (2)

E-Z Liners™



Most Economical Disposable Paint Cup System Available

- Saves painters time with easy clean up and less mess
- Saves shops money by greatly reducing solvent use for clean up

E-Z Liners

Order No.	Model No.	Description
190966	OMX-70-K48	E-Z Liner Kit (48 liners & bushings)
192177	OMX-70-K10	E-Z Liner Kit (10 liners & bushings) (order qty. 12)



OMX-70-K10

Suction Guns & Accessories



JGA[®] **CONVENTIONAL**

SUCTION FEED **GUN/CUP**

Order No. 110225 Model No. **JGA-644**

Order No. 110102 Model No. **JGA-636**

JGA® Suction Gun includes: • TGC 1-qt. cup

Proven Technology and Durability



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DeVilbiss JGA® Suction Feed Guns

Order No. Model No.	Туре	Fluid Tip (mm)	iniet Pressure	Application
110225 JGA-644	CNV.	1.6	35-50 PSI	Base, clear, low VOC, single stages, urethanes
110102 JGA-636	CNV.	1.8	25-45 PSI	Synthetic and acrylic enamels May need to restrict fluid flow with needle adj. for base and
CNV. = Conven	tional			clearcoats.

CNV. = Conventional

JGA® Conventional Suction Feed Air Caps

#9000 air cap JGA-644	Base coats, clear		
	Air Cap Order No. Air Cap Model No		Air Cap
	35-50 PSI inlet	9-13 CFM	Pattern
	Fluid tips	1.6 mm, 1.8 mm	10"
#80 air cap JGA-636	Synthetic and ac	rylic enamels	
	Air Cap Order No.		Air Cap
	Air Cap Model No	. WIB-4039-80	
	25-45 PSI inlet	10-14 CFM	Pattern 12"



EGA[™] CONVENTIONAL SUCTION/PRESSURE FEED TOUCH-UP GUN

Order No. 110222 Model No. EGA-503-390F

EGA[™] Suction/Pressure Feed Touch-up Gun

Order No. Model No.	Туре	Fluid Tip (mm)	iniet Pressure	Application
110222	CNV.	1.0	30 PSI	All automotive
EGA-503-390F CNV. = Convention	al			refinishing materials

EGA[™] Conventional Suction or Pressure Feed **Touch-up Air Cap**

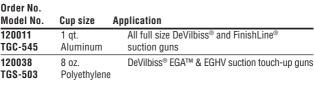
#390 air cap	General Purpose Air Cap Order No. 190083 Air Cap Model No. EGA-40-390	Air Cap Pattern
	30 PSI inlet 3 CFM	3"
Fluid tip	1.0 mm	

Suction Feed Cups





Suction Feed Cups







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PLUS[®] Suction Feed Gun

Order No. Model No.	Туре	Fluid Tip (mm)	Inlet Pressure	Application
110265	High	1.6	30-40 PSI	Base coats
JGA-670	Efficiency	,	35-45 PSI 35-45 PSI	High and low solids clearcoats Single stages
		1.8	30-40 PSI	Synthetic and acrylic enamels

PLUS® Suction Feed High Efficiency Air Cap

#410 air cap	Primers, base coats stage, and low VOC	at a DA		
	Air Cap Order No. Air Cap Model No.	192174 AV-440-410	Air Cap Pattern	
	30-40 PSI 9-11 CFM	12"		
Fluid tips	1.0 mm, 1.2 mm, 1.3 mm, 1.4 mm, 1.6 mm, 1.8 mm (included tip sizes shown in bold)			

* Waterborne compatible when using a disposable cup system.



GTI® Millenium HVLP SUCTION FEED GUN/CUP

Order No. **170161** Model No. **GTI-620S**



GTi® Suction Gun includes:

- 2.0 mm and 2.2 mm fluid tips
- TGC 1-qt. cup
- High output air adjusting valve with gauge





GTi[®] Millennium HVLP Suction Feed Gun

Order No. Model No.	Туре	Fluid Tip (mm)	Inlet Pressure	Application
170161	HVLP	2.0	20-25 PSI	Base coats
GTI-620S		2.2	25-30 PSI	Low and high solids,
				clearcoats and single stages

GTi[®] Millennium Suction Feed HVLP Air Cap

#2000 air cap (HVLP)	Air Cap Order No. 192136 Air Cap Model No. GTI-407-2000 20-30 PSI 12.5-16 CFM	Air Cap Pattern 11"
Fluid tips	1.0 mm, 1.2 mm, 1.3 mm, 1.4 mm, 1.5 mm, 1.6 mm, 1.8 mm, 2.0 mm, 2.2 mm (included tip sizes shown in bold)	

* Waterborne compatible when using a disposable cup system.

Pressure Guns & Tanks & Accessories





Pressure Guns

TEKNA® ProLite HIGH EFFICIENCY/HVLP PRESSURE FEED GUN

- Multiple air caps and fluid tips
- HAV-512 analog gauge
- Gun wrench and color ID rings
- Lightweight ergonomic design

WICKCLEAN...



HAV-512

TEKNA® ProLite Pressure Feed Gun

Order No.	Needle/Nozzle	Air Cap
703624	1.0, 1.4	TE40 & HV40
703663	1.0, 1.2, 1.4	TE40 & HV40

TEKNA® ProLite Pressure Feed Air Caps

TE20 air cap (HE)	Low to medium solids coatings Air Cap Order No. 703539 Air Cap Model No. PRO-103-TE20 12–19 CFM @ 26–50 PSI inlet	Air Cap Pattern 10–12"
TE40 air cap (HE)	Low to high solids coatings Air Cap Order No. 703626 Air Cap Model No. PRO-103-TE40 13–19 CFM @ 29–50 PSI inlet	Air Cap Pattern 11–13"
HV40 air cap (HVLP)	Low to high solids coatings Air Cap Order No. 703621 Air Cap Model No. PRO-103-HV40 10.5 CFM @ 17 PSI inlet	Air Cap Pattern 11–13"

Pressure Guns

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FLG4 **PRESSURE FEED GUN**

Order No. 803692 Model No. FLG-574-13

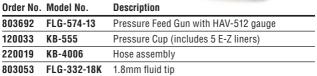
- 1.3mm fluid tip
- Air adjusting valve with gauge
- High grade 303 stainless steel components
- Easy to clean anodized finish

FLG 1.3 & 1.8mm

PRESSURE FEED GUN AND PRESSURE CUP KIT

Order No. 803736 Model No. FLG-675

Pressure Feed Gun and Pressure Cup Kit Includes



FinishLine® Pressure Feed Air Caps

(included tip sizes shown in bold)

#4 air cap (HVLP)	General purpose, light to medium viscosity material, latex or heavy bodied materials		
	Air Cap Order No. 803693 Air Cap Model No. FLG-1-4	Air Cap Pattern	1
_	17-26 PSI inlet 12-15 CFM	12½"	
Fluid tips	1.3 mm , 1.5 mm, 1.8 mm , 2.2 mm		









GTi® Millenium Pressure Feed Guns

Order No. Model No.	Fluid Tip (mm)	Inlet Pressure	Application	Fluid Flow
170165 GTI-546P-14	1.4	50 PSI	High solids	9-12 oz./min.

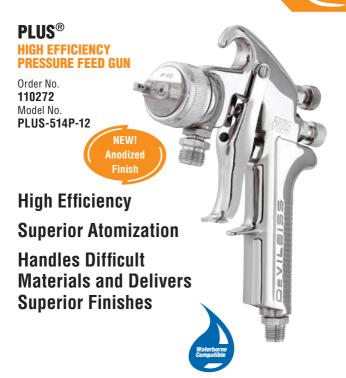
GTi® Millennium Pressure Feed HVLP Air Caps

#2000 air cap (HVLP)	Primers, base coa and low VOC Air Cap Order No. Air Cap Model No. 20-30 PSI 12.5-16 CFM	192136	Air Cap Pattern 11"
#46MP air cap (HVLP)	Primers, base coa single stages and Air Cap Order No. Air Cap Model No. 50 PSI inlet	low VOC 192184	Air Cap Pattern 12"
Eluid tine	11 mm 1/mm		

Fluid tips 1.1 mm, 1.4 mm

Pressure Guns

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PLUS[®] High Efficiency Pressure Feed Guns

Order No. Model No.	Air Cap	Fluid Tip (mm)	Inlet Pressure	Application	Fluid Flow
110272 PLUS-514F	#414 P-12	1.2	60-65 PSI	High solids	7-14 oz./min.

PLUS® Pressure Feed High Efficiency Air Caps

#414 air cap	High solids Air Cap Order No. Air Cap Model No.	192312 AV-440-414	Air Cap Pattern
	60-65 PSI inlet	19-22 CFM	11–14"
	Fluid tip	1.2 mm	L.#
Fluid tips	1.0 mm, 1.2 mm , 1.3 mm, 1.4 mm (included tip sizes shown in bold)		



Pressure Guns

JGA® Conventional Pressure feed gun

Order No. **110274** Model No. **JGA-504-777-14**

High Production High Performance

• Worldwide choice for large area refinishing



JGA® Conventional Pressure Feed Guns

Order No. Model No.	Air Cap	Fluid Tip (mm)	Inlet Pressure	Application	Fluid Flow
110274 JGA-504-777-1	#777 4	1.4	50-80 PSI	High solids Fleet materials	9-17 oz./min.

JGA[®] Conventional Pressure Feed Air Caps

#777 air cap	High solids Air Cap Order No. Air Cap Model No. 50-80 PSI inlet Fluid tip	192066 AV-440-777 17-25 CFM 1.4 mm	Air Cap Pattern 11–14"
Fluid tips	1.0 mm, 1.2 mm, 1.3 (included tip sizes show		

Pressure Tanks and Cups

Heavy-duty, A.S.M.E. Code Pressure Tanks Comply with O.S.H.A. Regulations

- 2.7 and 9.8 gallon capacity
- Available in single and double regulated versions
- Quick, efficient cleanup with anti-stat liners (p. 32)



83C-220

83C-221

183G-520

Pressure Cups and Tanks

¾ H.P. Air Driven Agitation included

oluel No.	wouel no.	Gapacity	neyulatioli	Ayitation menueu
901558	901558 83C-210		Single	No
901560	83C-220 2.7 gal.		Double	No
901561	83C-221	2.7 gal.	Double	Yes
120033	KB-555	(B-555 2 qt.		N/A
930780	183G-520	9.8 gal.*	Double	No (available separately, order QMG-418 & QS-5012-1)

* 183G-520 holds a 5 gallon pail



KBII[™] Worldwide Favorite

KBII 2-qt. is comfortable to carry. Easy clean ups with disposable liners

KBII Accessories

Order No.	Model No.	Description
220019	KB-4006	Hose assembly, 6 ft.
192025	KK-5051	KB E-Z Liner kit

9.8 Gallon* A.S.M.E. Code Pressure Tank

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Pressure Tank Liners

Pressure Tank Liners

Order No. Model No.	Description
192143	Tank Liner 2.7 gal.
PT-52	(order quantity 10)
192153	Tank Liner 2.7 gal.
PT-52-K60	
191696	Tank Liner 9.8 gal.
PTL-406-K20	

Quick, Efficient **Clean up with Anti-Stat Liners**



80-356



PT-52 / PT-52-K60

DEVILBISS

PTL-406-K20

	Tank Li	ners	
		Fits Tank Size	Case Qty.
SS	PT-52	2.7 gal.	10
iği	PT-52-K60	2.7 gal.	60
DeVilbi	PTL-406-K20	9.8 gal.*	20
ă	PTL-410-K8	11.8 gal.	8
	80-356	2 qt.	12
S	83-2878	2 gal.	12
Binks	6-228-60	2 gal.	60
Δ	6-238-60	2 gal.	60
	6-239	5 gal.	24

Pressure Tanks						
All PT Series Tanks	QMGT- 5200 QMST- 5200	QMGT- 5500 QMST- 5500	QMGT- 51000 QMST- 51000			
Х	Х					
Х	Х					
		Х				
			Х			

		Tank Li	iners				1K5 Ssur
			Fits Tank Size	Case Qty.		83B 83C	183G-520 83G-520 83G-500
	SS	PT-52	2.7 gal.	10		Х	
	DeVilbiss	PT-52-K60	2.7 gal.	60		Х	
	Ň	PTL-406-K20	9.8 gal.*	20			Х
	ŏ	PTL-410-K8	11.8 gal.	8			
		80-356	2 qt.	12			
Binks	S	83-2878	2 gal.	12			
	2	6-228-60	2 gal.	60			
	8	6-238-60	2 gal.	60			
		6-239	5 gal.	24	Γ		

Pressure Tanks and Cups							
83B 83C	183G-520 83G-520 83G-500		83- 5600 83- 15600	83- 5500 83- 15500	83- 5400		
Х							
Х							
	Х						
		Х					
			Х				
			Х				
				Х			
					Х		

* 183G-520 holds a 5 gallon pail

DeVilbiss PT-52 series tank liners also fit Binks 83B and 83C tank series DeVilbiss PTL-406 series tank liners also fit Binks 83G-500 tank series Binks PTL-408 series tank liners also fit DeVilbiss QMGT-5500 and QMST-5500 tank series

Pressure Gun Accessories

Pressure Gun Accessories

FLUID REGULATOR

Order No. 130090 Model No. HGS-5242



- 3/8" NPS (M) fluid inlet
- 3/8" NPS (F) swivel fluid outlet
- Regulates pressure from 2-50 PSI

FLUID FILTER

Order No. 180073 Model No. VS-532



FLUID TUBE

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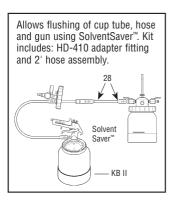
Order No. **180042** Model No. **JGA-444**



*Does not fit FLG or ProLite Pressure Guns

KB ADAPTER FITTING AND HOSE KIT

Order No. **192026** Model No. **KK-5052**



SOLVENT SAVER™



A Real Time Saver

Cleans fluid hoses quickly without wasting solvent

Disposable Cups & Accessories





DeKups® Gravity feed Disposable Cup

The Ultimate in Productivity Saves Time and Money

- Better fluid flow for great color match
- Positive locking
 gun connection
- Refill without opening
 the cup
- Self-dispensing packaging
- Larger capacity cups

Available in 9, 24, 34oz.

Gun not included

35



U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.

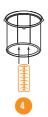


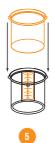


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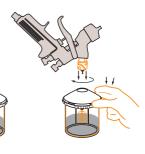


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Disposable Cups



DeVilbiss DPC-601 & DPC-606 34 oz. DPC-600 & DPC-600 BPC-600 BPC-600

24 oz.

DeKups® Disposables and Reusables

Order No.	Model No.	Description
802102	DPC-602	9 fl. oz./265 ml Disposable cup/lid (32)
802101	DPC-601	24 fl. oz./710 ml Disposable cup/lid (32)
802100	DPC-600	34 fl. oz./1000 ml Disposable cup/lid (32)
802972	DPC-607	9 fl. oz./265 ml Reusable sleeve/lid (2)
802759	DPC-606	24 fl. oz./710 ml Reusable sleeve/lid (2)
802973	DPC-608	34 fl. oz./1000 ml Reusable sleeve/lid (2)
803474	DPC-524	24 fl. oz./34 fl. oz. Disposable lid (32)
803889	DPC-509	9 fl. oz./265 ml Disposable lid (32)

Accessories

802334 / BXX-1279 Filters & plugs storage case





802212 / DPC-44

802109 / DPC-22-K24 Disposable funnel (24) 803474 / DPC-524 Disposable lid (32)

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192316 / DPC-8 Cleaning bottle



802950 / DPC-59-K10 24 oz. Universal measuring guide (10)

802951 / DPC-60-K10 9 oz. Universal measuring guide (10)

802952 / DPC-61-K10 34 oz. Universal measuring guide (10)



U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.



DeKups® Demo Kit

Order No. 803130 Model No. DPC-654



Get Started with DeKups Today!

The Ultimate in Productivity Saves Time and Money Anti-Static Disposables

- · Contains the perfect amount for several jobs
- · Better fluid flow for greater color match
- Positive locking gun connection
- · Anti-static cups for improved metallic distribution
- Larger capacity cups

Demo Trial Kit

Adapter for DeVilbiss[®], TEKNA[®], CVi[®], PLUS[™], GTi[®], PRi[®], JGA[®], Binks[®] M1G, Sharpe Cobalt, Platinum & Titanium (1), 24 oz. Reusable Sleeve & Lid (1), 24 oz. Disposable Cups & Lids (8), Plugs (5), Disk Filter 125 Micron (4), Barrel Filter 300 Micron (1), Funnel (1), Measuring Guide (1), How-to-Use Guide

Disk Filters

802976 / DPC-42-K24 24 oz./34 oz. Disk filter (125 micron) (24) White frame/white mesh

802978 / DPC-66-K24 24 oz./34 oz. Disk filter (200 micron) (24) Black frame/white mesh





802977 / DPC-65-K24 9 oz. Disk filter (125 micron) (24) White frame/white mesh







U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.

Disposable Cups

DeKups[®] Shop Start Up Kit

Order No. 802371 Model No. **DPC-650**

Shop Start Up Kit

24 oz. Reusable Sleeve & Lid (3), 9 oz. Reusable Sleeve & Lid (1), 24 oz. Disposable Cups & Lids (32), 9 oz. Disposable Cups & Lids (32), 24/34 oz. Disk Filter 125 Micron (12), 9 oz. Disk Filter 125 Micron (12), Barrel Filter 300 Micron (10), Funnel (24), 3 oz. Disposable Cups (3), Cleaning Brush, Cleaning Bottle, Magnets (5), How-to-Use Guide, Plugs (40)

Barrel Filters

802108 / DPC-27-K10 Very fine filter (200 micron) Pearls (10)



802107 / DPC-17-K10 Fine filter (300 micron) Colors and clears (10)



802106 / DPC-14-K10 Coarse filter (600 micron) Thick paint (10)

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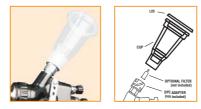


3 oz. Disposable Cup

Order No. 803510 Model No. DPC-503-K24 (Kit of 24 cups & lids)



- Simple and affordable solution for spot repair and spraying at mobile repair locations
- Vented cup design provides consistent fluid flow for better color match and a better quality finish
- Easy and secure fit over DPC adapters



U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.



Disposable Cups



Adapters



802200 / DPC-43 Adapter (DeVilbiss[®], TEKNA[®], CVi[®], PLUS[™], GTi[®], PRi[®], JGA[®], Binks[®] M1G, Sharpe Cobalt, Platinum & Titanium)



802201 / DPC-26 Adapter (Accuspray Issac)



803856 / DPC-85 Adapter (Accuspray Disposable Head Spray Gun)

Get started today! Order adapters from

your distributor



802202 / DPC-31 Adapter (FinishLine® 2, 3 & 4)



802203 / DPC-10 Adapter (SATA® NR 2000, RP, KLC, MCB & Jet 90 series)



802204 / DPC-11 Adapter (SATA® NR95 & 92, Iwata LPH-400 & W400LV, Astro GF14, 17 & 20S, Finex FX 200 & FX 300)



802205 / DPC-13 Adapter (Sagola)



802206 / DPC-23 Adapter (DeVilbiss[®] SRi, SRiW, SRiPro[™], and Binks[®] Cub)

802340 / DPC-500 Conversion Adapter





803238 DPC-502 Adapter Kit (SATA® Minis, QCC & threaded)



802955 / DPC-64 Adapter (StartingLine touch-up gun)



803120 / DPC-69-K1 Suction Conversion Kit



803237 / DPC-501 Adapter Kit (SATA® QCC full size)



803850 / DPC-504 Adapter (SATA® QCC full size)



803314 / DPC-78 Adapter (Iwata SuperNova, Air Gunsa, LPH300, W300)



803420 / DPC-81 Adapter (StartingLine® full-size gun, Sharpe Finex 1000, 2000, 3000)

For additional adapters see www.autorefinishdevilbiss.com

U.S. Patent Nos. 6,820,824 and 7,374,111, owned by 3M Innovative Properties Co., additional U.S. Patent Nos. 7,380,680; 7,354,074; 7,353,964; 7,350,418; 7,344,040; 7,263,893; 7,165,732; 7,086,549.

Airbrushes & Accessories

Airbrushes and Accessories Packages
 – featuring DAGR[®]

Compressors and Accessories Packages – featuring AirBlade[®]



Airbrushes



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DAGR[®] SIPHON FEED AIRBRUSH (.50MM)

Order No. 803635 Model No. DGR-502S-50



DAGR®



DAGK[®] GRAVITY AIRBRUSH (.35MM)

Order No. 802609 Model No. DGR-501G-35



- Includes ¼ fl. oz. metal cup and 1 fl. oz. plastic cup and lid
- Waterborne Compatible
- Includes 1/3 fl. oz. metal cup
- Waterborne Compatible

Excellent Control

- · Hairline detail to high paint-flow shading and gradual fades
- Smooth double action trigger
- · Pre-set handle for precise control of paint flow

Durable

- · Solvent proof fluid passages
- Copper, nickel and chrome plated body

Value

- · Crown cap standard for fine lines and needle protection
- · Collector storage tin included

Order No.	Model No.	Description
803031	DGR-401	DAGR [®] Gravity Feed Parts Kit
803653	DGR-402	DAGR® Siphon Feed Parts Kit



Airbrushes



Quiet, Oilless, Piston Compressor with Automatic Shut-Off for Longer Compressor Life

AirBlade[®]

COMPRESSOR WITH REGULATOR (1/8 HP)

Order No. 803286

Model No. DGR-518-1

AirBlade[®] Compressors include: • Regulator • Water trap filter • Airbrush holder

DAGR[®] GRAVITY AIRBRUSH, ½ HP COMPRESSOR AND HOSE

Order No. 803285 Model No. DGR-604G-35



AirBlade® Compressor and Accessories

Order No. Model No.		Description		
803286 DGR-518-1 AirBlade® Compressor w/Regulator (½ .07 CFM, up to 30 PSI, 120V		AirBlade® Compressor w/Regulator (½ hp) .07 CFM, up to 30 PSI, 120V		
803287	DGR-140	Regulator w/filter, moisture trap, hanger		
803285	DGR-604G-35	Gravity DAGR® w/Compressor (½ hp), hose		

DGR-518-1

Accessories Gravity Feed Cups Siphon Feed Cups

802769 / DGR-123 10 ft. Braided Nylon Air Hose

802770 / DGR-124 10 ft. Braided Nylon Air Hose w/QD DGR-127 802845

802771 / DGR-125 20 ft. Braided Nylon Air Hose

802772 / DGR-126 20 ft. Braided Nylon Air Hose w/QD 802633 / DGR-119 ½ fl. oz. (14 cc) Cup/Lid

802632 / DGR-118 ¼ fl. oz. (9 cc) Cup/Lid

802631 / DGR-117 ¼ fl. oz. (7 cc) Cup/Lid



803638 / DGR-319

803637 / DGR-318 1 fl. oz.

803636 / DGR-317 ¼ fl. oz.



Air Control

Includes:

Desiccant Dryer Systems, Air Filtration Systems, Hose and Fittings, Air Adjusting Valves, Air Regulators, Respirators, Breathable Air Systems

CAMA

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DAD-PRO[™] **DESICCANT AIR DRYING SYSTEM**

Order No. 130546



Worry free air filtration for top-quality paint jobs

- First stage filter removes oil, water and dirt down to 5 microns.
- · Second stage coalescer removes oil vapors and dirt particles down to .01 microns.
- · Desiccant tank removes water vapor and humidity down to a dew point of -40° F.
- · Bagged desiccant for ease of maintenance.

Replaceable Desiccant Cartridge for Easy Maintenance

CamAir[®] DAD-PRO[™]

Order No.	Description					
130546	DAD-PRO Desiccant Air Drying System					
130504	Replacement Desiccant Cartridge					
130536	50 scfm 2-stage Filter Assy with Regulator					
130538	Replacement Water Separator Element					
130539	Replacement Oil Coalescing Element					
130544	Filter Mounting Bracket					
130545	Float Drain Kit					





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Water Separator

Oil Coalescer

Worry free air filtration for top-quality paint jobs

- · First stage filter removes oil, water and dirt down to 40 microns
- · Second stage coalescer removes oil vapors and dirt particles down to .01 micron
- CT30 desiccant tank repeats dirt and oil aerosol removal and removes humidity
- Install at point of use

30 CFM capacity at 100 PSI

Easy and economical maintenance

- Longer desiccant life
- · Air inlet valve shuts off CT Plus[™] air without having to shut off shop air
- . No tools needed to change first and second stage filters
- · Easy change-out desiccant cartridge bag

Ergonomic, self-relieving regulator

Meets air quality requirements for spraying waterborne materials

CamAir[®] CT Plus[™] udau Na Description

Urder No.	Description
130522	CT Plus [™] 5-stage desiccant filter system
130517	Filter element, water (1st Stage)
130518	Filter element, coalescing (2nd Stage)
130504	DC30 desiccant cartridge
130516	Regulator assembly
130534	CT Plus™ tune up kit



2-Stage Filter System

Order No. 130523

3-Stage Filter System

Order No. **130526**



Water

Separator

Oil Coalescer

Air Filtration/Regulation Systems

- Compact and effective—perfect for cramped shop spaces
- Removes dirt, water and oil from air lines to 0.01 micron—assures superior finishes
- Quick change bowls and air inlet valve accommodate rapid, trouble free maintenance without shutting off main shop air
- Combine 2-stage filter with the CT-30 desiccant dryer to create a CT Plus[™] 5-stage filter system

CamAir[®] Filter Systems

Uruer NU.	Description
130523	2-stage filter unit with regulator
130526	3-stage filter unit with 2 regulators
130517	Filter element, water (1st Stage)
130518	Filter element, coalescing (2nd Stage)
130527	Filter element, charcoal (3rd Stage)

65 CFM Capacity @ 90 PSIG





CT30 & CT30P **DESICCANT CARTRIDGE DRYERS**

Order No. 130500 (CT30 Wall Mount) Order No. 130501 (CT30-P Portable)

Easy Change **Desiccant Air Dryer**

- · CT series desiccant air dryers remove water vapor from the compressed air down to a dew point of -40° F
- Quick change 10 lb. desiccant cartridge bag is made of a special fiber media which removes oil aerosols and solid particles down to 0.1 micronmeaning no need for coalescing or final filters
- Install at point of use

OC3 FILTER AND DRYER UNIT

Order No. 130525

Light Duty, Compact Air Filter/Dryer

A great choice for light usage such as low volume shops, restorers, customizers, and hobbyists

- Three-stage filtering with 0.1 micron rating produces clean, oil- and humidity-free air.
- High performance filtration with only 2 PSI pressure drop.
- Quick change filter cartridge is easy to maintain. Bowl removal tool included.
- Larger filter media and longer life desiccant than disposable dryers

QC3 Desiccant Cartridge Dryer

Order No. Description

130525 Desiccant Filter and Dryer Unit



130524 QC3 Filter and Desiccant Cartridge Replacement





CT Desiccant Cartridge Dryer

Order No.	Description
130500	Desiccant Air Dryer wall mount
130501	Desiccant Air Dryer portable with stand
130504	Desiccant cartridge

30 CFM air flow capacity



130525

OC

130524

DAD-500™

DESICCANT AIR DRYER SYSTEM

Avoid Costly Redos

Properly maintained air filtration system eliminates moisture and dirt in air lines

- Install at point of use
- Clean air = better finish

Meets air quality requirements for spraying waterborne materials

Desiccant Air Dryer

Order No.	Model No.	Description
130026	DAD-500	3-stage desiccant air dryer system
190831	DAD-1	Desiccant refill
130030	DAD-600	Desiccant refill, 1st Stage filter element
802182	DAD-600-1	Desiccant refill, filter element kit, 1st and 2nd Stage
		filter elements

25 CFM air flow capacity



by DeVilbiss

FinishLine[®] Air Control Unit

Order No. **130099** Model No. HAR-602

The Value Leader

- Removes moisture and dirt
- Regulates air pressure



803643

FinishLine® Air Control Unit

Order No. Model No. Description 130099 120 CFM air control unit with 50 CFM regulator HAR-602 192315 **HAF-39** Filter element and gasket kit 803642 **HAF-580** 80 CFM air control unit HAR-680 803643 80 CFM air control unit with 50 CFM regulator HAF-47 803641 80 CFM Filter element and gasket kit





Includes:

- 5 micron particle filter
- Mounting bracket
- Regulator and gauge



130099

Clean Air[™] AIR LINE FILTERS AND CONTROL UNITS

HAF-518 QUICK FACTS:

CLEANAIR

HAF-518

- 1st Stage 5 micron filter
- 2nd Stage .01 micron filter
- Easier maintenance comes with manual flexible drain

CLEANA

REMOVES DIRT, WATER AND OIL—PERFECT FOR Low Humidity Conditions

> Air Filtration and Regulation Systems — Remove Dirt, Oil Vapor, and Water from Air Lines



13-0042

Clean Air™ Air Line Filters and Control Units

Order No.	
Model No.	Description
130098	Two-stage filtration system,
HAF-518	including centrifugal and coalescer
	w/ 60 CFM regulator
130041	100 CFM air line filter
13-0041	5 micron filter
130042	100 CFM air line filter
13-0042	w/ 60 CFM regulator





Order No. 130502

Disposable, In-Line **Desiccant Air Dryer**

- A unique design that combines desiccant drying with built in dirt and oil aerosol filters
- Effective with both HVI P and Conventional spray equipment

Humidity Indicator 130503

Order No.

Desiccant Snake and Indicator

Order No.	Description		
130502	Desiccant Snake		
130503	Humidity Indicator		



Automatic Drain with Y-Strainer Valve

Order No. 130512

Automatically drains water from compressed air systems

- Use with air compressors, water separators and at drop legs See properly piped shop diagram for install locations (pgs. 78–79)
- · Adjustable interval time and drain time
- Removable filter for easy cleaning
- Includes electric timer. 1/4" Y-strainer valve with filter screen and 6 ft. power cord



200 PSI maximum

150° F maximum



Alerts Painter to Humidity in the Air Line

Recommended for use with **Desiccant Snake**



Premium Hose Helps Ensure Premium Paint Jobs

Smooth Cover — Spray and Air Tool Hose

Can be used for all kinds of air-operated equipment. Smooth brick-red cover, synthetic rubber compound tube with high tensile strength braid. Hose offers superior resistance to oil, weathering, ozone and abraision. Can be used with reusable or permanent crimp connections. Maximum application temperature: 150°F

Nyliner II Fluid Hose

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Ideal for use with a wide range of materials such as resins and solvents contained in latices, epoxies, urethanes, alkyds, primers, acrylics, ketone, MEK, acetone, polyesters, silicones, bitumastic coatings, oil and water-based paints, lacquers, latex coatings, toluene, turpentine, naptha, and many other solvents. Tube is nylon; cover is black neoprene rubber; yarn reinforced. Can be used with permanent crimp or reusable connections. Maximum application temperature: 150°F

Bulk Hose Chart

Type of Hose	Size I.D.	Size O.D.	Bulk Hose Model No.	Maximum Working Pressure (PSI)	Feet per Reel	(Order No.)
Smooth	1/4"	1/2"	H-1957	250	500	(210003)
Cover	5/16"	5/8"	H-1921	250	500	(210002)
Air	3/8"	11/16"	H-1958	250	500	(210004)
Nyliner II	1/4"	1/2"	H-1975-1	500	500	(210007)
Fluid	3/8"	11/16"	H-1973-1	500	500	(210006)

Air/Fluid Hose Set (for use with KBII Cup)

Order No. Model No.	Length	Bulk Air Hose	Bulk Fluid Hose	Conn. Thread Size	Type of Conn.	Conn. Nut & Nipple
220019 KB-4006	5'9"	210002 H-1921		1/4" NPS (F) Swivel	Three- Piece Reusable	240032 P-HC-4527
	6'3"		210007 H-1975-1	3/8" NPS (F)	Three- Piece Reusable	240034 P-HC-4543

For properly piped shop information, see pages 74-75

Hose and Fittings

Hoses



Air Hose Assemblies

Size I.D.	Hose Assembly Order No. Model No.	Length of Hose	Bulk Hose #	Connection Thread Size	Type of Connection	Conn. Nut & Nipple
5/16"	220002 HA-2125	25'	H-1921	1/4" NPS (F) Swivel	Three-Piece Reusable	240032 P-HC-4527
5/16"	220004 HA-2150	50'	H-1921	1/4" NPS (F) Swivel	Three-Piece Reusable	240032 P-HC-4527
3/8"	220049 HA-5825	25'	H-1958	1/4" NPS (F) Swivel	Three-Piece Reusable	240033 P-HC-4528
3/8"	220052 HA-5867*	35'	H-1958	1/4" NPS (F) Swivel	Three-Piece Reusable	240033 P-HC-4528
3/8"	220054 HA-5835	35'	H-1958	1/4" NPS (F) Swivel	Three-Piece Reusable	240033 P-HC-4528
3/8"	220047 HA-5850	50'	H-1958	1/4" NPS (F) Swivel	Three-Piece Reusable	240033 P-HC-4528

*HA-5867 HVLP Air Hose Assembly includes

HC-4719 High Volume Air Quick Disconnect and HC-4419 Stem.

Fluid Hose Assemblies

Size I.D.	Hose Assembly Order No. Model No.	Length of Hose	Bulk Hose #	Connection Thread Size	Type of Connection	Conn. Nut & Nipple
3/8"	220008 HA-7325	25'	H-1973-1	3/8" NPS (F)	Three-Piece Reusable	240035 P-HC-4548
3/8"	220040 HA-7335	35'	H-1973-1	3/8" NPS (F)	Three-Piece Reusable	240035 P-HC-4548
3/8"	220045 HA-7350	50'	H-1973-1	3/8" NPS (F)	Three-Piece Reusable	240035 P-HC-4548
1/4"	220055 HA-7535	35'	H-1975-1	3/8" NPS (F)	Three-Piece Reusable	240034 P-HC-4543

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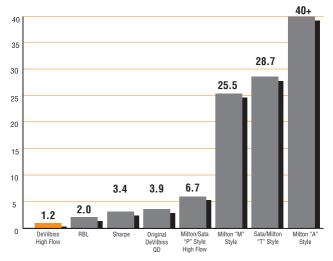
Hose Fittings

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Designed to Optimize Airflow for Top Spray Gun and Air Tool Performance



Pressure Drop Comparison at 50 PSI inlet at 25 SCFM



The chart above shows test data at 25 SCFM using:

DeVilbiss high flow HC-4720 coupler, HC-4419 stem. RBL 611 coupler, 612 stem. Sharpe 8320 coupler, 8330 stem. Original DeVilbiss P-HC-4120 coupler, P-HC-201 stem. Milton/Sata "P" style 1804 coupler, 1810 stem. Milton "M" style S715 coupler, S727 stem. Sata/Milton "T" style 784 coupler, 786 stem. Milton "A" style S775 coupler, S777 stem.

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REFA

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Reusable Connections

Hose Size and Type

		Fits	(M) Male (F) Female	Straight Connec- tions	CLEAR
Size I.D.	Size O.D.	DeVilbiss Hose No.	Connection Thread Size	Female Complete Connection No.	Order Number
1/4"	1/2"	H-1957	1/4" NPS (F)	P-HC-4523	240031
		H-1975-1	3/8" NPS (F)	P-HC-4543	240034
5/16"	5/8"	H-1921	1/4" NPS (F)	P-HC-4527	240032
			1/4" NPT (M)	P-HC-4599	240037
3/8"	11/16"	H-1973-1	3/8" NPS (F)	P-HC-4548	240035
		H-1958	1/4" NPS (F)	P-HC-4528	240033
			1/4" NPT (M)	P-HC-4955	240159

Quick Disconnects – High Flow Ball and Ring Lock Type

(For use with HVLP Spray Equipment)

Connection Number	Order Number	Thread Size	(A)
HC-4719 (A)	240147	1/4" NPT (M)	((())
HC-4720 (B)	240148	1/4" NPT (F)	
Stem Number			
HC-1166 (C)	240015	1/4" NPT (M)	
HC-4419* (D)	240145	1/4" NPS (F)	
*Designed for si	prav duns. Specia	I cone seat prevents leaks!	

*Designed for spray guns. Special cone seat prevents leaks!

Nipples (MBE) Male Both Ends

Part Number	Order Number	Straight Type Male Thread	Male Thread
AD-31	240002	1/4" NPS	1/4" NPS
H-2008	240006	1/4" NPS	1/4" NPT
H-1446	240004	3/8" NPS	3/8" NPS
AD-11	240000	3/8" NPS	3/8" NPT

Adapters

Part Number	Order Number	Straight Type Male Thread	Female Thread	
AD-404	240003	1/4" NPS	3/8" NPS	
P-H-4105	240023	3/8" NPS	1/4" NPS	

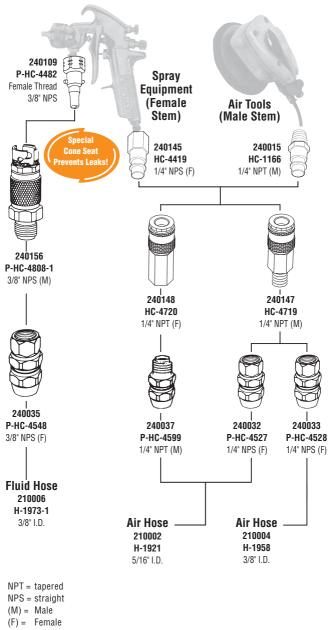
Valves – Ball Type

Part Number	Order Number	Thread	
VA-540	240038	3/8" NPS (M) x 3/8" NPT (M)	
VA-542	240039	1/4" NPS (M) x 1/4" NPT (M)	
VA-595	802188	1/2" NPT (M) x 1/2" NPT (M)	

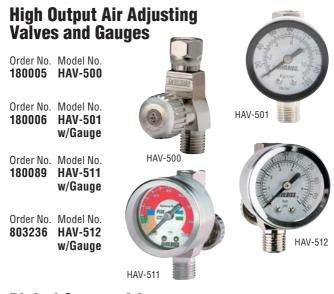
Coupler

Part Number	Order Number	Thread	(B)
SSP-69	802191	1/4" x 1/4" NPT (F)	

Hose Fittings



Whenever possible, match straight threads with straight threads and tapered with tapered. Otherwise, leakage may occur.



Digital Gauge with Air Adjusting Valve

Air Regulators/Air Adjusting Valves

Order No. Model No. 803291 HAV-555

Order No. Model No. 803289 DGI-101 Digital Gauge Only

Specifications:

- Accuracy to +/- 0.5 PSI
- UL/CSA approved
- Gauge range: 2.5 to 160 PSI
- · Auto off after 60 seconds to preserve battery life
- Up to 2 years of battery life, depending on usage

Gun Mounted Air Adjusting Valves and Gauges

Order No. Model No.	Max. Inlet Press.	Max. Reg Press. PSI	Air Inlet	Air Outlet
180005 HAV-500	175	_	1/4" NPS (M)	1/4" NPS (F) (Swivel)
180006 HAV-501 w/gauge	160	0–160 (Gauge Range)	1/4" NPS (M)	1/4" NPS (F) (Swivel)
180089 HAV-511 w/gauge	160	0–160 (Gauge Range)	1/4" NPS (M)	1/4" NPS (F) (Swivel)
803236 HAV-512 w/gauge	100	100	1/4" NPS (M)	1/4" NPS (F) (Swivel)
803291 HAV-555 Digital	160	2.5–160	1/4" NPS (M)	1/4" NPS (F) (Swivel)



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Air Regulators

Order No./Model No.	Description
130516 / 130516	75 CFM air regulator, gauge and valve
	(regulator available separately as 130521)
130093 / HAR-600	60 CFM air regulator, gauge and valve
	(regulator available separately as HAR-507)
192242 / HAR-511	60 CFM air regulator
	Flow through regulator for pressure tanks
130100 / HAR-520	50 CFM air regulator — non-relieving (purchase GA-375 gauge separately)
	(paronaco art or o gaugo copulatoly)

Gun Mounted Regulators and Gauges

Order No. 130015	Model No. HARG-510		Eun
Order No. 802419	Model No. HARG-555 w/digital gauge	HARG-510	HARG-555 Digital

Gun Mounted Regulators and Gauges

Order No. Model No.	Max. Inlet Press.	Max. Reg Press. PSI	Air Inlet	Air Outlet
802419	160	2.5–100	1/4" NPS (M)	1/4" NPS (F) (Swivel)
HARG-555 Digital				
130015 Harg-510	175	100	1/4" NPS (M)	1/4" NPS (F) (Swivel)



Champion Respirator

Order No. 803611 Model No. DCR-502 MEDIUM NIOSH APPROVED! Disposable Dual Cartridge Respirator—OV/N95

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Order No. 803612 Model No. DCR-503 LARGE



Packaged in a resealable storage bag.

For Paint Spraying, Priming, Undercoating and Rust Proofing*



Champion[™] Respirator

Order No.	Model No.	Size	
803611	DCR-502	Medium	
803612	DCR-503	Large	

Champion[™] Respirator Replacement Parts

Order No.	Model No.	Description
803728	DCR-101-K3	N95 Replacement Filters (3 Pairs)

*When used for isocyanate finishes, such as those with hardeners, epoxies containing amines, polyurethane paints, and some acrylics, or gases/vapors with poor warning properties, OSHA 29 CFR 1910.134 requires the respirator be used in accordance with a change out schedule that is based on objective information or data.



BINKS

Millennium 3000 Respirators

Order No. 900254 Model No. 40-141

Order No. 900253 Model No. 40-128

Order No. 900255 Model No. 40-143 Extremely Comfortable, Strong and Durable with Sizes to Fit Most Painters and Technicians



Caution

Not for use with paints that contain isocyanates. Read and follow all printed warnings. A qualified safety expert or hygienist should be used to select the correct respirator.



Millennium 3000 Respirators

Order No. Model No.	Size	Description	Replaceable cartridges
900253 40-128	Medium	Millennium 3000 Respirator	Yes
900254 40-141	Small	Millennium 3000 Respirator	Yes
900255 40-143	Large	Millennium 3000 Respirator	Yes

Millennium 3000 Replacement Parts

Order No.	Model No.	Description
900259	40-1921-10	Cartridge (2/Card, Kit of 10 Cards)
900261	40-1924-10	Pre-filter (10/Card, Kit of 10 Cards)
900262	40-1925	Cover (Kit of 2)

Breathable Air



Breathable Air Filtration

Order No. Model No.	Description	Removes dirt to 5 micron	Removes liquid water	Removes oil aerosols	Removes humidity	Removes odor
130089 DAD-503	3-stage filtration with desiccant air dryer system	Yes	Yes	Yes	Yes	Yes
130087 HAF-601	3-stage filtration system	Yes	Yes	Yes	No	Yes
130096 DAD-504	Desiccant retrofit system	Yes, when used with DAD-500 or HAF-518	Yes, when used with DAD-500 or HAF-518	used with DAD-500	Yes, when used with DAD-500 8	Yes

Breathable Air Hose

Order No.	Model No.	Description
160015	MPV-530	30' Breathable air hose assembly
160016	MPV-550	50' Breathable air hose assembly



DAD-503

CLEAN Solutions

- Anti-Static Wiper
- Booth Wall Coat
- Bumper Prep Pad
- Clear Glass Coat
- Demo Kits
- DeWIPE-OUTS[™]
- Dirt Control Floor Coat
- Disposable Coverall

- Flame Retardent Booth Paper
- Hooded Lab Coat
- Paint Prep Wipes
- Reusable Coverall
- Scrubs
- SHIM-MASK[®]
- Tack Wipe



Clean Solutions



Features/Benefits

- · Compatible with all paints
- Non-toxic
- Wax and silicone-free
- Engineered to leave no residue
- Use to remove dirt, dust and sanding particulates from surface



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Tack Wipe

Order No. Model No. Description

803816 Cotton Tack Wipe TCK-101-K12

803817 Polyester Tack Wipe TCK-121-K12

DeVilbiss® Reusable Coverall

Order No.	Description
803596	Medium
803597	Large
803598	XL
803599	3XL



DeVilbiss® Hooded Lab Coat

Order No.	Description	
803664	Medium	
803665	Large	
803666	XL	
803667	3XL	



DeVilbiss® Disposable Coverall

Order No.	Description
803671	Medium
803672	Large
803673	XL
803674	3XL







DeVilbiss® Bumper Prep Pad



- Clean, abrade and degrease in one easy step
- Reduces steps in bumper prep process to increase efficiency
- Provides comprehensive abrasion for better adhesion

DeVilbiss® Bumper Prep Pad

Order No. Description

803557 All-In-One Bumper Prep Pad (1 per pkg.)

SHIM-MASK[®] by DeVilbiss

Order No. 803654 Package of 3

Ideal for:

- · Paint and clearcoat runs
- Imperfections
- Minimizing exposed area when sanding paint-filled chips or scrapes

DeVilbiss® Anti-Static Wiper

...dirt isn't cheap!

- Final step before spraying sealer, base or clear
- · Reduce paint defects caused by static and dirt
- Lint free, no VOCs, no marring
- Use dry only
- · Avoid contact with any liquids
- Liquid may alter properties of the Anti-Static Wiper

DeVilbiss[®] Anti-Static Wiper

Order No. Description





Clean Solutions

65

803045 and

803046 Resealable

pouches

803418 VOC compliant

- IWA

22200

n-WIDE-OUT



Pre-saturated Prep Wipe

The final step before painting* 1

Improves paint job quality

- "Static Killer" formula dramatically reduces static charge and static-related dirt
- Great for plastic parts and bumper covers
- Removes residue and fibers left by tacking

Large, lint-free wipe OEM-preferred

*Use on two-component or waterborne primers 50 wipes per pouch

DeWipe-Outs[™] Prep Wipes

Order No.	Size	Description	Application
803045	11" x 17"	85% IPA/15%DI Water	Most climates
803046	11" x 17"	50% IPA/50%DI Water	Warmer/dryer climates or heated spray booths
803418	11" x 17"	Acetone blend, California exempt. Must be used with 803048 storage case	VOC compliant California blend
803048		Storage case w/lid gasket & snap closure	

803048

Storage case

Scrubs[®]

HAND CLEANER TOWELS

Order No. 192218 Bucket of 72 Scrubs

Pre-moistened, heavy-duty towels easily remove soil from your hands.

- Portable and convenient.
- Conditions and softens.
- Use on tools, equipment and work surfaces.
- Works fast on dirt, oils, adhesives, lubricants, paints, grease, tar, urethanes, epoxies, inks and dyes, sealants and caulks.



DEVILBISS SCRUBS Non-BUCKET' Hand Cleaner Towels



Demo Kits

Order No.	Description
803853	Clean Kit Low VOC Includes: Bumper Prep Pad (2), Paint Prep Wipe Sample Pack, Cotton Tack Wipe (6), Poly Tack Wipe (6), DeWipe-Outs Low VOC, Storage case w/lid gasket & snap closure, Anti-Static Wipe (2), Large Disposable Coverall, XL Disposable Coverall, Medium Disposable Coverall, SHIM-Mask®, SOP Poster
803854	Clean Kit Normal Climate Includes: Bumper Prep Pad (2), Paint Prep Wipe Sample Pack, Cotton Tack Wipe (6), Poly Tack Wipe (6), DeWipe-Outs 85/15 blend, Storage case w/lid gasket & snap closure, Anti-Static Wipe (2), Large Disposable Coverall, XL Disposable Coverall, Medium Disposable Coverall, SHIM-Mask®, SOP Poster
803855	Clean Kit Dry Climate Includes: Bumper Prep Pad (2), Paint Prep Wipe Sample Pack, Cotton Tack Wipe (6), Poly Tack Wipe (6), DeWipe-Outs 50/50 blend, Storage case w/lid gasket & snap closure, Anti-Static Wipe (2), Large Disposable Coverall, XL Disposable Coverall, Medium Disposable Coverall, SHIM-Mask®, SOP Poster

DeVilbiss® Paint Prep Wipes

• 300 Wipes

Order No.	Description
DC-101 803657	Paint Prep Wipes



Flame Retardant Booth Paper Order No. Highly Absorbent

900115 Model No. 29-836

Suitable for floor, wall and equipment cover while spraying



Size: 60" x 300'

Clean Solutions



DeVilbiss® Dirt Control Floor Coat

Features/Benefits

- Significantly reduces buffing time caused by dirt in paint jobs
- Water-based, reduces VOC exposure
- Helps reduce static in paint booth, preventing paint contamination

DeVilbiss® Dirt Control Floor Coat

Order No.	Description
803491	Dirt Control Floor Coat (5 gal.)
803492	2-gallon Pump Sprayer

DeVilbiss® Booth Wall Coat

Features/Benefits

- Protects paint booth surfaces
 from paint overspray
- · Sprayable masking liquid
- Peels off easily



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DeVilbiss® Booth Wall Coat

Order No.	Description
803668	Booth Wall Coat White (1

DeVilbiss® Clear Glass Coat

gal.)

Features/Benefits

• Peelable glass surface coating



DeVilbiss® Clear Glass Coat

Order No. Description

Maintenance & Accessories

Includes:

Spray Gun Cleaning Kits, Cup Lids, Fluid Strainers, Gun Wrenches, Spray Gun Lube, Whirlwind Air Filters, Paint Strainers, etc.



Paint Strainers

Order No. Model No.	Description	Pkg Qty.	
901441 81-82	Fine Mesh (145) White	5	
901442 81-83	Medium Mesh (100) Blue	5	
901443 81-84	Coarse Mesh (80) Red	5	

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Fluid Strainers

Order No. Model No.	Application	Description	Max. Working Pressure	_
190181 KGP-5-K5	Gravity Cup	Fluid Strainer	N/A	-
240129 PLH-MF-6-100	Pressure Gun	Fluid Strainer Assy.	250 PSI	_
180073 VS-532	Pressure Gun	Fluid Strainer Assy.	300 PSI	
191925 VS-58-K10	Replacement Screen for VS-532	Screen-100 Mesl	n N/A	
240131 PLH-MFC-100	Replacement Screen for PLH-MF-6-100	Screen-100 Mesl	n N/A	



PLH-MF-6-100



KGP-5-K5



VS-532

Gun Wrenches

Order No.	Model No.	Description
702740	702740	10mm and 14mm wrench, for use with all TEKNA® and DeVilbiss SRiPro [™] guns
180008	WR-103	For use with DeVilbiss FLG, GTI, JGA, and PLUS guns as well as many other brands
900712	54-3918	For use with M1-G and Mach 1 HVLP spray guns
900431	5-476	For use with 2001 spray gun (not shown)
802531	SPN-5-K	For use with all DeVilbiss spray guns (except SRiPro [™]) and works with many other brands (not shown)



Maintenance/Accessories

Whirlwind[™] DISPOSABLE AIR FILTER

Whirlwind: longer life and less pressure drop

Whirlwind™ Disposable Air Filter

Order No. Model No.	Description
130028 HAF-507	Whirlwind Filter
130095 HAF-507-K2	Whirlwind Filter 2 pack



Patented twostage filter

Stage 1- Swirl Chamber Removes large water droplets

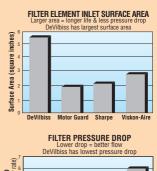
Stage 2- Filter Media

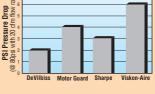
Removes smaller water droplets, oil droplets, and dirt particles

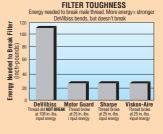
All other competitive filters:

- Water droplets saturate the filter media shortening the life of the filter
- Smaller inlet surface area
 increases pressure drop









Cross-section view of filters







Maintenance/Accessories



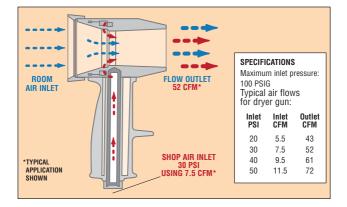
Aerodry® Paint Dryer Gun

Order No. **130530** Efficient Amplified Drying 71

- Waterborne paint dryer reduces
 drying time
- Coanda effect amplifies inlet air flow about 7 times
- Ultra quiet

CamAir[®] Paint Dryer

Order No.	Description
130530	Dryer Gun



Professional Spray Gun Cleaning Kit

Order No. **192212**



5 Pack Replacement Cleaning Brush Heads

(Tool handle not included)

Order No. **803656** Model No. **BRU-1-K5**





DEVILBISS



Model 140-B Engine/Part Cleaning Gun

Order No. 901205

Model No.

6530-0000-1

Includes: 6' hose

Extension gun for cleaning engines and automotive equipment



Clean. Fast. Efficient. Premium Paint Strainers

- Single meshed tip eliminates unstrained paint passing through the tip
- Fast and strong

Order No

- · Lint free nylon strainers
- · Consistent mesh sizes for optimum filtration

DeKones[™] Premium Paint Strainers



802352 Nylon - Medium, 226 micron, 100/box 802394 Nylon - Medium, 226 micron, 250/bag, 1000/case 802351 Nylon - Fine, 190 micron, 100/box 802353 Nylon - Fine, 190 micron, 250/bag, 1000/case 803253 Nylon - Superfine, 125 micron, 100/box 802852 Nylon - Superfine, 125 micron, 250/bag, 1000/case	Model No.	Description
802351 Nylon - Fine, 190 micron, 100/box 802353 Nylon - Fine, 190 micron, 250/bag, 1000/case 803253 Nylon - Superfine, 125 micron, 100/box	802352	Nylon - Medium, 226 micron, 100/box
802353 Nylon - Fine, 190 micron, 250/bag, 1000/case 803253 Nylon - Superfine, 125 micron, 100/box	802394	Nylon - Medium, 226 micron, 250/bag, 1000/case
803253 Nylon - Superfine, 125 micron, 100/box	802351	Nylon - Fine, 190 micron, 100/box
	802353	Nylon - Fine, 190 micron, 250/bag, 1000/case
802852 Nylon - Superfine, 125 micron, 250/bag, 1000/case	803253	Nylon - Superfine, 125 micron, 100/box
	802852	Nylon - Superfine, 125 micron, 250/bag, 1000/case

AF Filters[™] Exhaust Air Filters

High Holding Capacity for All Dry Spray Booths

Order No. 900113 Model No. 29-356

Size: 3' x 30' 90 sq. ft. of surface area 8 pleats per ft.

Spray Gun Lube

803888 Spray Gun Lube

- · Contains no silicone or petroleum distillates
- · Compatible with all paint materials

· 2 oz. bottle



Maintenance/Accessories



Desiccant Charge (10lbs.) TS-10 Tune-up Kit



Desiccant Charge & TS-10 Tune-up Kit

Order No.	Description
130506	DC-10 10lbs. desiccant charge
130508	TUK10 tune-up kit for TS-10 (10lbs. desiccant charge, humidity indicator, coalescing filter)



DAD-600-1 DAD-500™ DESICCANT TUNE-UP KIT

A Well-Maintained DAD-500 Helps Eliminate Paint Defects

Includes:

Desiccant refill (DAD-1)

• Filter element kit (HAF-6)

Desiccant Tune-up Kit		• Coalescing filter element (HAF-28)
Order No.	Model No.	Description
802182	DAD-600-1	Desiccant refill, 1st and 2nd stage filter elements
130030	DAD-600	Desiccant refill, 1st stage filter element
190831	DAD-1	Desiccant refill







A Properly Piped Shop is of Prime Importance for a Premium Finish.

On the surface it may not seem like a significant factor in turning out a quality paint job, but the plumbing of your shop's air lines is very important. Correct installation is necessary for optimum performance of your equipment.

Correct air line piping is so important because it can reduce contaminants in your air supply by up to 75 percent. Reducing contaminants to the filter also reduces the frequency of filter replacement, maintenance, and most importantly, reduces the risk of contaminants in your paint job.

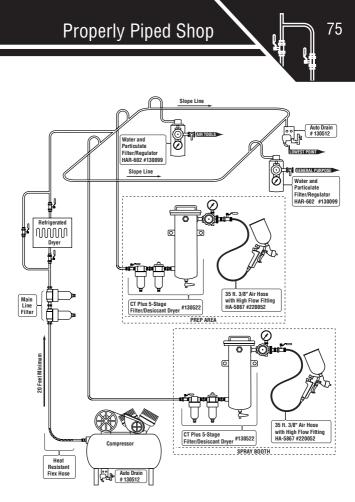
The following chart and diagram will help you reduce pressure drop in your air lines and help reduce contamination in your paint job.

Compressor Size (HP)	Compressor Capacity (CFM)	Main Air Line	Min.Pipe Diameter
5–10	15–40	Up to 200 ft. Up to 1000 ft.	1 in. 1¼ in.
15–20	45–80	Up to 200 ft. Up to 1000 ft.	1¼ in. 1½ in.
25–30	75–120	Up to 200 ft. Up to 1000 ft.	1½ in. 2 in.

Minimum Pipe Size Recommendations for Header or Main Air Lines

Minimum Pipe Size Recommendations for Drop Legs

Highest CFM Tool being used on this Drop Leg	Drop Leg	Min. Pipe Diameter
Up to 20 CFM	Up to 50 ft.	½ in.
Over 20 CFM	Over 50 ft.	3¼ in.



Guidelines to Piping Your Shop

- Always use flex hose from compressor to piping
- Allow 20' minimum between compressor and refrigerant dryer
- Run header pipe in a full loop
- Eliminate unnecessary tees and elbows
- Take drops from the top of the header pipe
- Drops should be as close as possible to the point of application
- Slope the piping to accessible drain points



DEVILBISS.









email: askus@carlisleFt.com Customer Service: 800.445.3988 www.autorefinishdevilbiss.com

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