



Low Pressure Air Atomization Automatic Spray Gun Range

AG-360 SERIES



- Either a conventional, HVLP (large air volume, low air pressure) or LVMP (low air volume, medium air pressure) atomization method can be selected.
- Simple construction and easy maintenance for minimal down-time
- Quick detachable mounting manifolds provide fast and easy maintenance
- Stainless Steel Fluid Passageways for Waterborne & Solvent based coating applications
- Compact size and weight for easy positioning and precise alignment
- Multiple options and formats to evolve for all application requirements





Using the acknowledged market leading low Pressure Air Atomisation technology from DeVilbiss, the AG-360 series has been developed to provide a blend of finish quality, engineering robustness and superior Transfer Efficiency. The AG-360 Auto gun Series from DeVilbiss is available in various gun formats to provide an all-encompassing and universal automatic finishing solution for all applications.

■ AG-361E Ceramic & Enamel Industry Gun ■ AG-362 Industrial Coating Gun



- Completely new dedicated air cap range for the superior application of coatings onto Sanitaryware, Tableware and all ceramicware
- Stainless Steel, Hardened Stainless, Nitride Hardened and Tungsten Carbide version Fluid Nozzles & Needles for abrasive coatings
- Special O ring needle packing designed for waterbased abrasive



Air Cap and Fluid Nozzle Options

Air Cap	Atomisation Type	Fluid Tip Size					
		1.4 mm	1.6 mm	1.8 mm	2.0 mm	2.2 mm	2.8 mm
C1	Conventional	S	S	S	-	-	-
C2	Conventional	S	S	S	-	-	-
C3	Conventional	S	S	S	-	-	-
HV30	HVLP	S/N	S	S/N	S	S/N	-
TE10	LVMP	S/N	S	S/N	S	S/N	-
TE20	LVMP	S/N	S	S/N	S	S/N	-
TE30	LVMP	S/N	S	S/N	S	S/N	-
TE40	LVMP	S/N	S	S/N	S	S/N	-
C62	Conventional	-	-	-	-	-	S/N/C
C64	Conventional	-	-	-	-	S/N/C	-
C67	Conventional	S/N	-	S/N/C	-	-	-

S= High Quality Stainless Steel Tips N= Nitride Hardened Tips C= Tungsten Carbide Tips

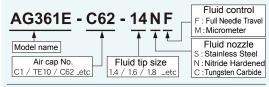
Air Cap Chart

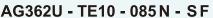
Air Cap	Air Consumption	Air Inlet Pressure	Fluid Flow	Typical Fan Pattern Size
C1	300 ℓ /min.	0.3 MPa	150 \sim 250 cc/min.	270 mm / 200 mm
C2	290 ℓ /min.	0.3 MPa	$100\sim350$ cc/min.	250 mm / 200 mm
C3	440 ℓ /min.	0.3 MPa	250 \sim 600 cc/min.	360 mm / 200 mm
HV30	431 ℓ /min.	0.175 MPa	$160 \sim 200$ cc/min.	160 mm / 200 mm
TE10	255 ℓ /min.	0.2 MPa	150 \sim 200 cc/min.	300 mm / 200 mm
TE20	325 ℓ /min.	0.2 MPa	150 \sim 200 cc/min.	200 mm / 200 mm
TE30	375 ℓ /min.	0.2 MPa	$200\sim300$ cc/min.	300 mm / 200 mm
TE40	355 ℓ /min.	0.2 MPa	$250 \sim 400$ cc/min.	380 mm / 200 mm
C62	431 ℓ /min.	0.3 MPa	< 3.5 ℓ /min.	390 mm / 300 mm
C64	400 ℓ /min.	0.3 MPa	< 2.5 ℓ /min.	340 mm / 300 mm
C67	426 ℓ /min.	0.3 MPa	< 2.0 ℓ /min.	430 mm / 300 mm

Spray Gun Specifications

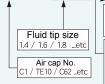
Model Name	Dimensions (L) \times (H) \times (W)	Weight	
AG-361	140×67×44 mm	668 g	
AG-362	122×67×44 mm	557 g	
Manifold	$Dimensions(L) \times (H) \times (W)$	Weight	
Cam Manifold	60×44×53 mm	347 g	
Screw Manifold	59×63×20 mm	268 g	
Automatic Gun	Air Input Pressure	Fluid Input Pressure	
AG-361/AG-362	0.7 MPa	0.7 MPa	

For your ordering reference:





Model name Gun Head Fluid Passageways U : Head Recirc Single hole head



F : Full Needle Trave M: Micrometer Manifold

Fluid control

Lever Manifold Screw manifold -No Recirculation

Screw Manifold -Recirculation

Multiple options

Rear body parts



18 Click

Manifold



Fixed stroke

type



Micrometer

Cam Manifold

Long Mounting Bar Mounting hole





Machine mounting graduated turret

90° Mounting Bar

■ Fluid Passageways

Manifold Mounting







Recirculating



Recirculating

Please be aware that delivery times may vary depending on model.

Please be aware that some models cannot be combined

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Screw Manifold

For more information, please contact: