

EcoGun 2100

Manual Spray Gun Air Assist

Description

The **EcoGun 2100** perfectly suits air assisted paint application with pressures up to 250bar and can be used for water and solvent-borne coating materials. It has been designed especially for paint application in the machining and wood working industry.

The **EcoGun 2100** offers a wide range of high-pressure spray tips. The complete material path is made of stainless steel and there are two options for material filtration (short or long filter) with up to four different mesh sizes (30, 50, 100 and 200 msh).



Customer Benefits

- » Excellent atomization and finish by unique injector technology
- » Stainless steel material path
- » External material path allows application of heated paint
- » Outstanding low trigger force eliminates arm fatigue
- » Spray pattern shape regulation
- » Max. fluid pressure 250bar
- » Two material filter types (short and long)
- » Easy removal of complete paint needle from the rear
- » Ball bearing swivel joint at the paint connection
- » Easy cleaning and maintenance
- » ATEX EX II 2G T60°C X



EcoGun AA MAN 2P

N36220002V

Specification

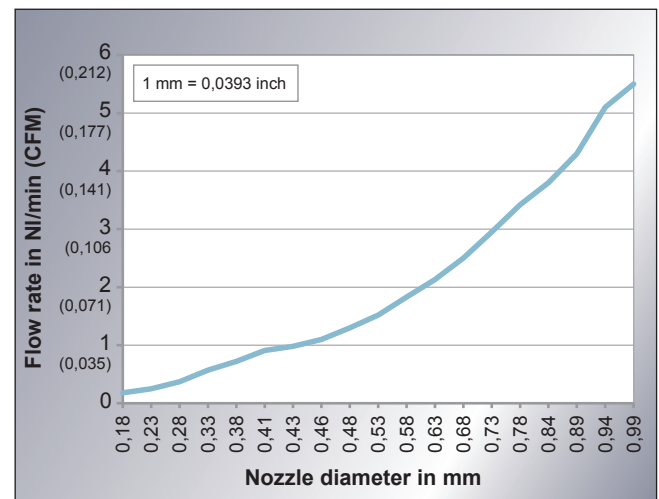
Weight	598 g
Material Gun Body	SST, ALU anodized
Parts contacted by media	Stainless steel
Connector Fluid	G1/4"; 1/4" NPSM; M16x1,5
Connector Air	G1/4"; 1/4" NPT
Recom. Air Pressure	1,5 - 3,0 bar (22 - 44 psi)
Air Pressure max.	8,0 bar (116 psi)
Fluid Pressure max.	250,0 bar (3.600 psi)
Operating temperature max	60 °C (140 °F)
ATEX Marking	Ex II 2G T60°C X

Nozzle Selection

Spray Angle	Size [mm; inch]	Flow rate [l/min; gal/m]
10°/20°/30°/40°	0,18/0,007	0,22-0,25/0,058-0,066
10°/20°/30°/40°	0,23/0,009	0,26-0,32/0,069-0,085
30°/40°	0,28/0,011	0,40-0,46/0,106-0,122
10°-80°	0,33/0,013	0,49-0,54/0,129-0,142
20°-90°	0,38/0,015	0,77-0,82/0,203-0,217

Please check webshop for further nozzles.

Characteristics



Accessories

Part No.	Description
N36960032	Filter kit 30 EcoGun 2100
N36960033	Filter kit 50 EcoGun 2100
N36960034	Filter kit 100 EcoGun 2100
N36960035	Filter kit 200 EcoGun 2100
N36960038	Cleaning kit EcoGun 22pcs
N36960039	Maintenance kit EcoGun 2100
M01010181	Connector medium swivel M16x1,5
M01010182	Connector medium swivel G1/4"
M01010188	Connector medium swivel 1/4" NPSM

Further Information

Final weight depending on configuration.

If you require further information please do not hesitate to contact our Sales Team at +49 7142 78-0 or Industrial.Products@durr.com.