## DEV／LBISS．

## Air Spray Gun

## Eq． <br> 『Rリーロ

## $J G A-508$

## Light Weight, Compact \& Easy Operation High Performance Spray Gun featuring Finest Atomization

## - Light Weight, Compact \& Easy Operation

JGX gun is built at light weight of 415 g featuring finest atomization. It provides a quality finish with both metallic \& pearl paints.

## Stainless Steel Fluid Passage

The fluid passage is made of stainless steel, compatible with all types of paints including waterborne. The fluid tip and needle are all made of stainless steel.

## - Air Cap for the Finest Atomization

Perfect alignment between the air cap and the fluid tip is maintained through DeVilbiss' patented Ball \& Cone principle and therefore it provides excellent atomization as well as consistent and uniform spray patterns.

## - Air Adjustment Valve on Handle

The air adjustment valve postioned at the air inlet on gun handle allows the operator easy air adjustment.

## Selection of Air Cap, Fluid Tip and Gun Type

- For your ordering reference :

(Example) JGX - 508-343-1.4-G


## Pressure type: LVMP

## Low Volume Medlum Pressure



Comparing the existing conventional Air Spray Gun or HVLP gun, LVMP gun makes higher transfer effciency and better atomization possible with less air consumption.

## Specifications

| Air Cap No. | Type | $\begin{gathered} \text { Tip Size } \\ (\mathrm{mm}) \end{gathered}$ | $\begin{array}{\|c} \text { Air } \\ \text { Consumption } \end{array}$ | Flow Rate ( $\mathrm{m} / \mathrm{lmin}$ ) | Pattern Width (mm) | Air Inlet | Fluid Inlet | Weight | Features \& Applications |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 343 | $\stackrel{\text { (gravity) }}{\left.\mathrm{G}^{( }\right)}$ | 1.1 | 220 / min | 125 | 250 | G 1/4 | G 1/4 | 415 g | Mid-high volume, fine atomization, autorefinishing wood, plastic \& metal finishing |
|  |  | 1.4 |  | 155 |  |  |  |  |  |
|  | $\underset{\text { (Suction) }}{\text { S }}$ | 1.1 | 220 l/min | 100 | 250 |  |  |  |  |
|  |  | 1.4 |  | 145 |  |  |  |  |  |
|  |  | 1.8 |  | 200 |  |  |  |  |  |
| $\begin{gathered} 305 \\ \text { (LVMP) } \end{gathered}$ | $\begin{gathered} \text { P } \\ \text { (Pressure) } \end{gathered}$ | 1.1 | 200 l/min | 120 | 250 | G 1/4 | G 1/4 | 415 g | LVMP <br> Mid-high volume, fine atomization, autorefinishing wood, plastic \& metal finishing |
|  |  | 1.4 |  | 170 |  |  |  |  |  |
| $\begin{gathered} 307 \\ \text { (LVMP) } \end{gathered}$ | $\underset{\text { (Pressure) }}{\mathrm{P}}$ | 1.1 | 200 / min | 120 | 300 |  |  |  |  |
|  |  | 1.4 |  | 170 |  |  |  |  |  |

Conditions: (1) G•S type : needle valve full open at 0.2 MPa (Air inlet pressure) / Viscosity : $13 \mathrm{sec} / \# 4 F C$
(2) P type : needle valve full open at 0.25 MPa (Air inlet pressure) Fluid pressure at $0.1 \mathrm{MPa} /$ Viscosity : $13 \mathrm{sec} / \# 4 \mathrm{FC}$

## Accessories

- KGP-470-2
- KG-400C
- KG-400T
- KR-555-2J
- KGP-4 Gravity Cup ( 400 ml , resin light weight cup)

Gravity Cup ( 400 ml , resin light weight cup)
Suction Cup ( 700 ml )
Gravity Cup ( 400 ml )
Gravity Cup ( 400 ml , PTFE coated)
Suction Cup ( 1000 ml )

- KG-250

Gravity Cup (250ml)
Air Inlet Control Valve and Gauge

- HAF-507 Disposable Air Filter
- SSL-10 Spray Gun Lube ( 60 ml )
※ For improvement purposes, Design \& Specifications may change without prior notice.


## DeVILBISS division

RANSBURG INDUSTRIAL FINISHING KK

