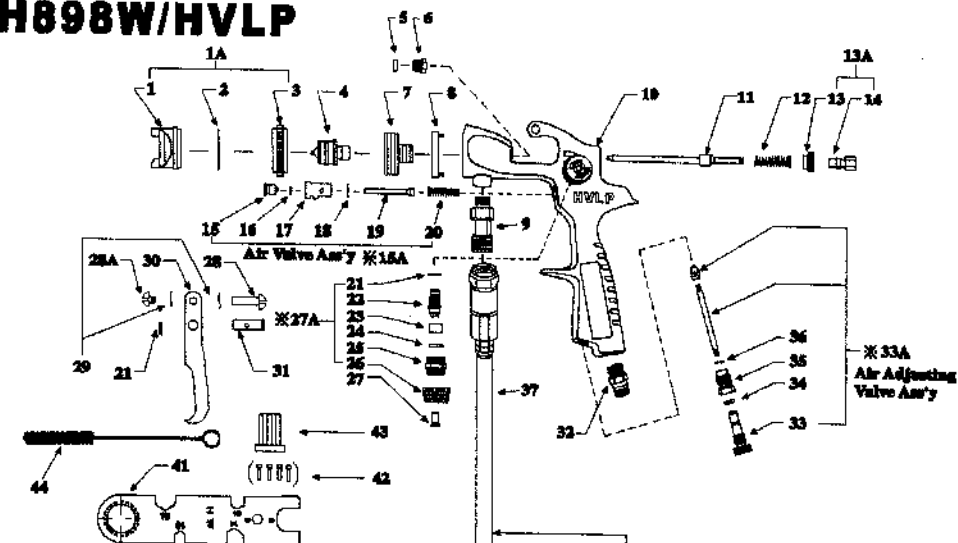


H898W/HVLP



PARTS LIST

Item No. Description

- 1 Air Nozzle
- 1A 2 Ring
- 3 Aluminum Cap
- 4 Fluid Nozzle
- 5 Teflon Seal
- 6 Packing screw for Paint Needle
- 7 Air distribution spindle (TO open clockwise)
- 8 Gasket
- 9 Fluid inlet nipple
- 10 Gun Body
- 11 Paint Needle-Complete
- 12 Spring for Paint Needle
- 13A 13 Lock Nut for Fluid Control Knob
- 14 Fluid Control Knob
- 15 Screw
- 16 Teflon seal
- 17 Valve Body
- 18 P.V.C seal
- 19 Air valve stem
- 20 Spring
- 21 E-Ring
- 22 Spray Regulating Screw
- 23 Brass Gasket
- 27A 24 Teflon Washer
- 25 Spray Regulating Nut
- 26 Control Knob
- 27 Countersunk Screw
- 28 + 28A Trigger Screw
- 29 Spring Washer
- 30 Trigger
- 31 Pin
- 32 AIR Connection Piece 1/4" BSP
- 33 Control Knob
- 34 O-Ring
- 35 Control Nut
- 36 E-Ring
- 37 Siphon Tube
- 37A Arm
- 37B Release Lever
- 37C Canister Lid
- 37D Nut
- 37B 1 L Cup

Item No. Description

- 38 Gasket
- 39 Anti Leaking Gasket
- 40 Material Sleeve
- 41 Spanner
- 42 Spanner Pin
- 43 Spanner Bag
- 44 Brush

H898W-C

1 L (Complete set)

H898W-RK

Repair kit for spray gun
PARTS NO: 5, 12, 16,
18, 19, 20 21X3, 24,
29X2, 34, 36

H898W/HVLP Nozzle set

Have to order complete set if special mark "*" !

HIGH VOLUME LOW PRESSURE

H898W/HVLP

TECHNICAL DATA :

Spray Nozzle : □ 1.0mm □ 1.4mm □ 1.7mm □ 2.0mm
□ 2.5mm

Cup : 1 L Aluminum Cup

Air Consumption : 390L/min at 3 bars

OPERATION :

A. Starting :

- a. Use spanner to tighten the nozzle.
- b. Check for correct tightening of stuffing box to avoid any air leakage.
- c. Air hose should be blow out before fitting with the air connection.
- d. Before using this gun, please make sure that it is carefully flushed w/solvent.

B. Adjustment of Spray Width

To adjust jet width, rotate the stepless adjuster.

The spray pattern can be altered from flat to round spray as required.

C. Air Quantity Control

To set the air to material ratio, adjust the stepless air micrometer. While gun is in operation, never dismantle hollow screw for removal of micrometer by hexagon socket screw key.

D. Exchange of Nozzle Set

When changing to another nozzle size, make sure that the complete nozzle set is exchanged.

A set comprises of air cap, paint needle and paint nozzle. Insert paint nozzle before putting in paint needle.

F. Exchange of the self tensioning sealings

The needle seal is effected by a teflon seal and a needle packing with self-tensioning compression spring. To change the packing please use the socket spanner provided.

E. Cleaning and gun care

- a. Flush gun thoroughly with solvent.
- b. Clean air nozzle with brush. Do not place the gun into solvent.
- c. Clogged holes should never be cleaned with improper objects, as the smallest amount of damage may badly influence the spray pattern.
- d. Slightly oil movable parts.

H. Internal nozzle pressure

- a. At an entrance pressure of 43 psi and more at the air inlet, the internal nozzle pressure exceed 10 psi.

