

Pneumatic Spraying Equipment & Accessories

HVLP

High volume, low pressure (HVLP) spray guns are designed similar to conventional spray guns, the only difference being that unlike conventional spray guns, which operate under high pressure, HVLP spray guns operate at a much lower pressure.

- Offers a more accurate way of spray painting, with less chance of overspray
- Produces a more thick and consistent quality of paint finish
- Less pollution compared to conventional spray guns
- Consumes less materials down to minimising overspray

LVLP

Low volume, low pressure (LVLP) spray guns are designed to work similar to the HVLP guns but to consume less air than the HVLP and used mainly in more intricate spraying on smaller areas. Used in auto painting and spraying of furniture, etc.

- More intricate spraying
- Low volume of air is utilised to finely atomize paint creating a very smooth finish
- Increased prevention of overspray and material wastage

Spray Guns

- Stainless steel needle and nozzle to accommodate a variety of coatings
- Brass air cap and adjustable knob
- Includes adjustable fluid, pattern and air controls

- Designed to provide equal atomization and particle size for all kinds of surface painting
- Lightweight, ergonomic design and easy trigger pivot to reduce operator fatigue



Tech Sheet 20575

Model No.	Type of Feed	Paint Capacity (cc)	Operating Pressure (Bar)	Pattern Width (mm)	Air Consumption (cfm)	Standard Nozzle (mm)
APH827A	Gravity	600	2.0-3.5	180-250	4.2-7.1	1.4

HVLP, Gravity Feed

0373 £

APH827A 42.00




Tech Sheet 20577

Model No.	Type of Feed	Paint Capacity (cc)	Operating Pressure (Bar)	Pattern Width (mm)	Air Consumption (cfm)	Standard Nozzle (mm)
APR500	Gravity	600	2.0-3.5	180-250	3.0-3.9	1.5

LVLP, Gravity Feed

0373 £

APR500 56.45



Tech Sheet 20579

Model No.	Type of Feed	Paint Capacity (cc)	Operating Pressure (Bar)	Pattern Width (mm)	Air Consumption (cfm)	Standard Nozzle (mm)
APR71	Pressure	-	3.0-4.0	180-250	3.5-6.4	1.5

Gravity Feed

0373 £

APR71 50.05



Tech Sheet 20576

Model No.	Type of Feed	Paint Capacity (cc)	Operating Pressure (Bar)	Pattern Width (mm)	Air Consumption (cfm)	Standard Nozzle (mm)
APAS1005	Suction	1000	2.0-3.5	180-250	4.2-7.1	1.4

HVLP, Suction Feed

0373 £

APAS1005 46.35



Tech Sheet 20578

Model No.	Type of Feed	Paint Capacity (cc)	Operating Pressure (Bar)	Pattern Width (mm)	Air Consumption (cfm)	Standard Nozzle (mm)
APR2005	Suction	1000	2.0-3.5	180-250	3.0-3.9	1.5

LVLP, Suction Feed

0373 £

APR2005 58.80



Tech Sheet 20580

Model No.	Type of Feed	Paint Capacity (cc)	Operating Pressure (Bar)	Pattern Width (mm)	Air Consumption (cfm)	Standard Nozzle (mm)
AP100B	Suction	600	3.0-4.0	180-250	4.2-6.4	1.5

Detailing, Suction Feed

0373 £

AP100B 22.55

Nozzle Size (mm)	Application
1.3	Clearcoats
1.4 to 1.7	Basecoats
2.0 to 2.2	Primers



Nozzles

0373	To Suit	mm	£
APH827-N1.4	APH827A	1.4	12.15
APH827-N1.7	APH827A	1.7	12.15
APH827-N2.2	APH827A	2.2	12.15
APAS1005-N1.4	APAS1005	1.4	12.15
APAS1005-N1.7	APAS1005	1.7	12.15
APAS1005-N2.2	APAS1005	2.2	12.15
APR500R2005-N1.3	APR500 & APR2005	1.3	12.15
APR500R2005-N1.5	APR500 & APR2005	1.5	12.15
APR500R2005-N2.0	APR500 & APR2005	2.0	12.15
APR71-N1.3	APR71	1.3	12.15
APR71-N1.5	APR71	1.5	12.15
APR71-N1.7	APR71	1.7	12.15
AP100B-N1.5	AP100B	1.5	10.25