



A28 HPA

Automatic Airspray Spray Gun

Product highlights

- High transfer efficiency
- Outstanding finish quality
- Designed for high solids & solvent-free materials
- ☐ For configurations & part numbers, please refer to the Documents tab.



BOND • PROTECT • BEAUTIFY

A28 HPA

Automatic Airspray Spray Gun

The automatic A28 low pressure spray gun benefits from the patented Superlife technology, recommended for enamels, high solids & solvent-free materials and strongly improving the wet parts lifetime.

Adapted industrial markets



Industrial



Transportation



Railways



Technical data table

Designation	Value	Unit
Maximum Air Pressure	6 (87)	bar (psi)
Trigger Air Pressure	5,5 (79.7)	bar (psi)
Recommended Air Pressure	8 (87)	bar (psi)
Pilot Air Inlet	F 1/8" NPS	
Atomizing Air Inlet	F 1/4" NPS	
Minimum Flow	100 (0.026)	cc/min (gal/min)
Maximum Flow	1000 (0.26)	cc/min (gal/min)
Maximum Material Pressure	3 (43.5)	bar (psi)
Air Consumption	24 (14.1)	m3/h (cfm)
Maximum Temperature	50 (122)	°C (°F)
Certification	II2G Ex h IIB T6 Gb X	
Material Inlet Port	F 3/8 NPS and F 3/8 NPS with plug 3/8 NPT	
Wetted Parts	Stainless steel 303, PTFE, PEHD, Polyurethane	
Body Material	Aluminium	
Maximum Fluid Temperature	50 (122)	°C (°F)

Marking

Product	Type
A28 HPA	CE 0080  II2G Ex h IIB T6 Gb X



Technologies



Airspray HPA



Diaphragm



Description

A28 is THE answer to abrasive product spraying.

Performances

- Index knob adjustments of fluid output allows for precise output accuracy
- Fan width control delivers a high quality finish & fan pattern optimization
- Precise machining of aircap delivers rigid fan control

Productivity

- Reduced overspray delivers fast ROI (Return on Investment) & material savings
- Separate fan width & atomization air adjustments
- Optimized inlet & outlet fluid ports for high viscosity materials

Sustainability

- Patented SuperLife diaphragm (without packings)
- Hardened stainless steel nozzle with removable polyurethane end needle

Accessories

Designation	Part number
	129417900
	129417901
Aircap	132020550
Aircap	132021300
Aircap	132021400
Aircap	132021500
Aircap	132021750
Aircap	132021800
Aircap	132021900
Nozzle	134025050
Nozzle	134025100
Nozzle	134025200
	134025250
Nozzle	134025300
Nozzle	134025400
Nozzle	134025600
Nozzle	134025700
Nozzle	134025800
Nozzle	134025900

Spare parts

Designation	Part number
Support for gun	029417011
	029417019
Needle-end for nozzle type 7 to 27 (pack of 10)	129417005
Needle end for nozzle type 33 and 40 (pack of 10)	129417014
	129417020
	906120089
	933011194

Equipment

Designation	Part number
	129417000
A28 hpa	135417001
A28 hpa	135417002
A28 hpa	135417003
A28 hpa	135417004
A28 hpa	135417005
A28 hpa	135417006
	135417007
	135417008
	135417009
	135417010
	135417012
	135417013
	135417014
	135417016



Additional information

[• User manual](#)[• Spare parts](#)[• Accessories](#)[• Documents](#)[• Videos](#)