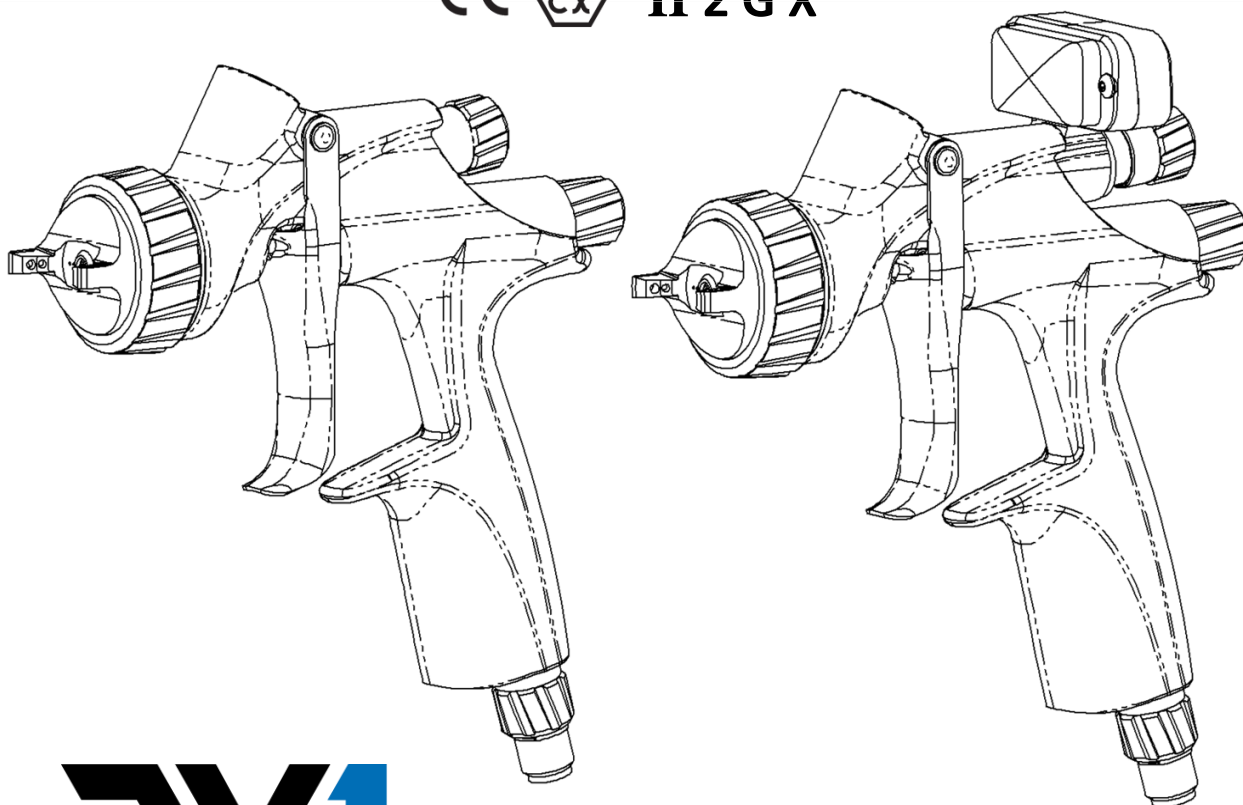


DEVILBISS

DV1 Gravity Spray Gun

CE  II 2 G X



DV1

IMPORTANT! DO NOT DESTROY

It is the Customer's responsibility to have all operators and service personnel read and understand this manual.

Contact your local Carlisle Fluid Technologies representative for additional copies of this manual.

READ ALL INSTRUCTIONS BEFORE OPERATING THIS PRODUCT.

DV1

PART SELECTION GUIDE

TABLE 1

DV1 AIR CAP PERFORMANCE GUIDE

Part Number	Air Cap & Type		Recommended Air Inlet Pressure (with gun fully triggered)		Air Consumption	Typical Fan Pattern Size**
			At Gun Handle	At Digital Gauge		
704407	DV1-B	HVLP	2.0 bar [29 psi]	1.0 bar [15 psi]	400 L/min [14.1 scfm]	330 mm [13 in]
704408	DV1-B+	HVLP	2.0 bar [29 psi]	1.5 bar [22 psi]	300 L/min [10.5 scfm]	325 mm [12.8 in]

** Fan pattern size @ 200mm [8"] distance.

TABLE 2

DV1 AIR CAP TEST KITS

Part Number	Air Cap & Type		Recommended Air Inlet Pressure (with gun fully triggered)		Atomisation Pressure
			At Gun Handle	At Digital Gauge	
704432	DV1-B	HVLP	2.0 bar [29 psi]	1.0 bar [15 psi]	0.54 bar [8 psi]
704433	DV1-B+	HVLP	2.0 bar [29 psi]	1.5 bar [22 psi]	0.56 bar [8 psi]

TABLE 3

DV1 FLUID TIPS & NEEDLES

Fluid Tip			Needle	
Part Number	Fluid Tip Size	Marking	Part Number	Marking
704409	0.9	DV1-0.9 B	704416	DV1-300
704410	1.0	DV1-1.0 B		
704411	1.1	DV1-1.1 B		
704412	1.2	DV1-1.2 B		
704413	1.3	DV1-1.3 B		
704414	1.4	DV1-1.4 B		
704415	1.5	DV1-1.5 B		