

# Bersch und Fratscher GmbH

Seligenstädter Strasse, D-63791 Karlstein



To our Valued Customers:

This letter is to inform you, that all of the Optima spray guns listed below, comply with the LVLP mandates

LVLP (Low Volume Low Pressure) mandates:

Air Cap Pressure maximum 10 psi

Transfer Efficiency > 70%

If you should have any questions concerning the LVLP technology or the spray guns please contact

Bersch and Fratscher GmbH at +49 (0) 6188 - 787 48

Optima Spray Gun Type	Order No.:	Air Cap Size:	Inlet Pressure [psi]	Air Cap pressure max. [psi]	Air Consumption [cf/m]
900 LVLP	1170-1 Ø 0008	A	31,18	10	8,15
	1170-1 Ø 0008	B	29,01	10	7,77
	1170-1 Ø 0008	C	34,08	10	8,9
	1170-1 Ø 0008	D	23,21	10	6,49
650 LVLP	1395-1 Ø 0528	A	29,01	10	7,62
	1395-1 Ø 0528	A1	29,01	10	7,59
	1395-1 Ø 0528	B	31,18	10	7,84
	1395-1 Ø 0528	C	31,91	10	8,37
	1395-1 Ø 0528	D	24,66	10	6,81
650 LVLP S	1396-1 Ø 1008	A	29,01	10	6,92
	1396-1 Ø 1008	A1	31,18	10	7,27
	1396-1 Ø 1008	B	29,01	10	6,92
	1396-1 Ø 1008	C	36,26	10	8,33
	1396-1 Ø 1008	D	26,11	10	6,39
801 LVLP	1157-1 Ø 2388	A	29,01	10	7,06
	1157-1 Ø 2388	B	30,46	10	7,34
	1157-1 Ø 2388	C	36,26	10	8,37
	1157-1 Ø 2388	D	24,66	10	6,07
ATM IV LVLP	1601-1 Ø 2000	A	27,56	10	7,06
	1601-1 Ø 2000	B	26,83	10	6,88
	1601-1 Ø 2000	C	31,18	10	7,73
	1601-1 Ø 2000	D	22,48	10	5,86
800 LVLP	no order	A	29,01	10	7,34
	no order	B	27,56	10	7,2
	no order	C	34,08	10	8,26
	no order	D	23,21	10	6,04

sincerely,

Christoph Hagensieker  
Divisional Director / Bereichsleiter Apparatebau