

MULTI SPRAY GUNS

MSGS-200 EVO MULTI SPRAY GUN SERIES

MSGS-200 evo



Long
FILTER

REVISED
DESIGN



Short
FILTER

MULTI SPRAY GUN with SHORT & LONG FILTER

Premium Quality Multi Spray Gun series. The MSGS-200 combines the advantage of Airless Technology (speed, low overspray) with the advantages of HVLP Technology, resulting in a product with high Transfer Efficiency and excellent finish quality. Available in two different version: with short filter for standard application and with long filter for intensive applications.



Smart
Spray Tip Guard



DON'T USE
MORE THAN 50 Bar!

TECHNICAL DATA	LONG FILTER	SHORT FILTER
Max. Fluid Pressure:	(120 bar) or (250 bar)	
Max. Air Pressure:	7.0 bar	
Air inlet joint:	G1/4"	
Fluid inlet joint:	(NPSM 1/4") or (JIC 1/2")	
Paint filter:	100 Mesh (standard)	
Working Temperature range:	5~40 °C	

ORDER INFORMATION

120 BAR



mesh

TYPE



bar



bar



g

MSGS-200 EVO - NPSM 1/4"

13001040	MSGS-200 EVO 120 SN MULTI SPRAY GUN	100 Mesh	SHORT	120	7.0	537
13001050	MSGS-200 EVO 120 LN MULTI SPRAY GUN	100 Mesh	LONG			584

MSGS-200 EVO - JIC 1/2"

13000250	MSGS-200 EVO 120 SJ MULTI SPRAY GUN	100 Mesh	SHORT	120	7.0	537
13000240	MSGS-200 EVO 120 LJ MULTI SPRAY GUN	100 Mesh	LONG			584

250 BAR



mesh

TYPE



bar



bar



g

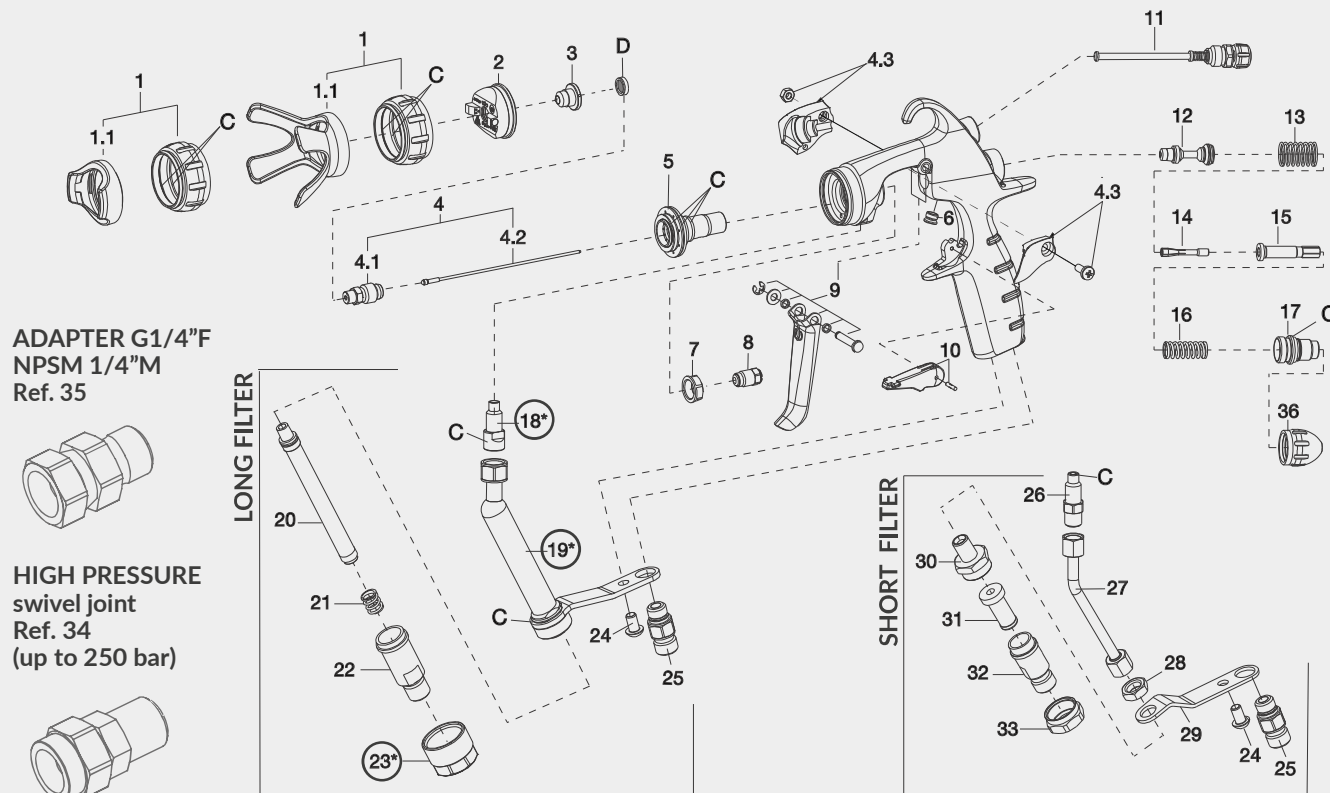
MSGS-200 EVO - NPSM 1/4"

13001060	MSGS-200 EVO 250 SN MULTI SPRAY GUN	100 Mesh	SHORT	250	7.0	545
13001070	MSGS-200 EVO 250 LN MULTI SPRAY GUN	100 Mesh	LONG			587

MSGS-200 EVO - JIC 1/2"

13000270	MSGS-200 EVO 250 SJ MULTI SPRAY GUN	100 Mesh	SHORT	250	7.0	545
13000260	MSGS-200 EVO 250 LJ MULTI SPRAY GUN	100 Mesh	LONG			587





SPARE PARTS

REF.	CODE	DESCRIPTION	MODEL
1	93004420	AIR CAP COVER	SHORT TYPE Less than 50 bar!
1-1	93004430	SPRAY TIP GUARD	
1	93004490	AIR CAP COVER	
1-1	93004500	SPRAY TIP GUARD	
2	93004320	AIR CAP	All sizes in the TIP CHART
3		NOZZLE TIP	
4	93004160	FLUID NOZZLE + FLUID NEEDLE SET	
4-1	93004170	FLUID NOZZLE	
4-2	93004450	FLUID NEEDLE	
4-3	930336A0	NEEDLE PROTECTION KIT	
5	93004230	NOZZLE HOLDER	
6	93004310	PLUG	
7	93004300	NUT	
8	93004410	NEEDLE PACKING SET	
9	93004200	TRIGGER SET	
10	93004190	SAFETY LOCK SET	
11	93004290	PATTERN ADJUSTMENT	
12	93004260	AIR VALVE	
13	93004330	AIR VALVE SPRING	
14	93004240	COLLET	
15	93004250	NEEDLE BUSHING	250 bar 120 bar
16	93004270	NEEDLE SPRING	
	93004150	NEEDLE SPRING	
17	93004280	NEEDLE GUIDE	
18*	930144A0	LONG FILTER JOINT	LONG FILTER
19*	930140A0	LONG FILTER CASE	
20	VFM2002	FILTER 50 MESH	LONG FILTER
	VFM2004	FILTER 100 MESH	
	VFM2005	FILTER 150 MESH	
	VFM2006	FILTER 200 MESH	

REF.	CODE	DESCRIPTION	MODEL
21	93004380	FILER SPRING	LONG FILTER
	93004360	FILTER JOINT G1/4"	
22	93002270	FILTER JOINT JIC 1/2"	
	93005670	FILTER JOINT NPSM 1/4"	
23*	930138A0	FILTER NUT	
24	93004350	SCREW	
25	93004340	AIR NIPPLE G1/4"	
26	93004530	FLUID JOINT	
27	93004130	FLUID TUBE	
28	93514240	NUT	
29	93004140	PLATE	
30	93514230	SHORT FILTER CASE	
	VFM2801/S	FILTER 60 MESH	SHORT FILTER
31	VFM2802/S	FILTER 100 MESH	
	VFM2803/S	FILTER 200 MESH	
	93515230	FILTER JOINT G1/4"	
32	93002280	FILTER JOINT JIC 1/2"	
	93005680	FILTER JOINT NPSM 1/4"	
33	93516230	FILTER NUT	
C	93004210	PACKING SET	(8 pcs./1 pk.)
D	93004850	TIP FILTER SET	(5 pcs./1 pk.)
D	93004860	TIP PACKING SET	(5 pcs./1 pk.)
34	03004520	SWIVEL JOINT - GAS	
	93005960	SWIVEL JOINT - NPSM	
35	94006030	ADAPTER G1/4"F - NPSM 1/4"M	
36	93004400	PLUG	
	930155A0	LONG FILTER UPGRADE KIT (18* + 19* + 23*)	

MULTI SPRAY NOZZLE TIPS CHART

MSG-200
evo

NOZZLE TIP

APPLICATION	°Angle	10°		20°		30°		40°		50°	
	Ø inch (mm)	Mark	Code	Mark	Code	Mark	Code	Mark	Code	Mark	Code
NATURAL AND CLEAR PAINTS, OILS, RELEASE AGENTS, STAINS	0,007 (0,18)	0710	14216770	0720	14216830	0730	14216910	0740	14216521		
	0,009 (0,23)	0910	14216780	0920	14216840	0930	14216920	0940	14216541	0950	14216551
SYNTETIC RESIN AND PVC PAINTS, SOLVENT AND WATER PAINTS	0,011 (0,28)	1110	14216790	1120	14216850	1130	14216930	1140	14216581	1150	14216591
PRIMER, FILLER, RUST PROTECTION PAINTS, LATEX PAINTS, DISPERSION PAINTS, ROOF COATINGS, GLUE	0,013 (0,33)	1310	14216800	1320	14216860	1330	14216940	1340	14216621	1350	14216631
	0,015 (0,38)	1510	14216810	1520	14216870	1530	14216950	1540	14216671	1550	14216681
	0,016 (0,41)	1610	14216820	1620	14216880	1630	14216960	1640	14216710	1650	14216720
	0,018 (0,46)			1820	14216890	1830	14216970	1840	14216571	1850	14216761
	0,020 (0,50)					2030	14216980	2040	14215920	2050	14215830
	0,022 (0,56)			2220	14216900	2230	14216990	2240	14215930	2250	14215840
	0,024 (0,61)					2430	14217000	2440	14215940	2450	14215850
	0,027 (0,69)							2740	14215950	2750	14215860
FLAME RETARDANT, SPRAY PUTTY, CORROSION PROTECTION, FILLED COLOURS	0,029 (0,74)							2940	14215960	2950	14215870
	0,031 (0,79)							3140	14215970	3150	14215880
	0,033 (0,84)										
	0,035 (0,89)							3540	14215980	3550	14215890
	0,039 (0,99)									3950	14215900
	0,041 (1,04)										



SELECTION CHART



60°		70°		80°		90°		LONG FILTER		SHORT FILTER	
Mark	Code	Mark	Code	Mark	Code	Mark	Code	Code	Code	Code	Code
								VFM2006 200 Mesh (74μ)			
									VFM2005 150 Mesh (100μ)	VFM2803/S 200 Mesh (74μ)	
1160	14215680	1170	14118410								
1360	14215690	1370	14118420	1380	14215560						
1560	14215700	1570	14118430	1580	14215570			VFM2004 100 Mesh (149μ)			VFM2005 150 Mesh (100μ)
1660	14215710	1670	14118440	1680	14215580	1690	14118310		VFM2003 65 Mesh (274μ)		
1860	14215720	1870	14118450	1880	14215590	1890	14118320				
2060	14215730	2070	14215910	2080	14215600	2090	14118330				
2260	14215740	2270	14216430	2280	14215610	2290	14118340				
2460	14215750	2470	14216440	2480	14215620	2490	14118350				
2760	14215760	2770	14216450	2780	14215630	2790	14118360				
2960	14215770	2970	14216460	2980	14215640	2990	14118370				
3160	14215780	3170	14216470	3180	14215650	3190	14118380				
3360	14215790										
3560	14215800	3570	14216480	3580	14215660	3590	14118390	VFM2001 30 Mesh (595μ)			
3960	14215810										
4160	14215820	4170	14216490	4180	14215670	4190	14118400				



Long FILTER

Short FILTER