

**Stair**<sup>®</sup>  
SPRAY GUN

Automatic Spray Guns for Robotics



Every Little Thing  
For Automation



SR  
(Round Head Version Available)



S-710AA



S-710AB



S-710AD



SA-2C



SRA-2F



(ømm)



(psi)



(l/min)



(m/min)



(mm)



(kw)

MODEL	(ømm)	(psi)	(l/min)	(m/min)	(mm)	(kw)
S-710AA-0P/00P	0.8	35-50 (2.5-3.5 bar)	135/230	130-200	130/200	2.2+
S-710AA-1P/01P	1.0		145/290	145-300	145/215	
S-710AA-2P/02P	1.3		200/310	170-300	185/220	
S-710AA-3P/03P	1.5		235/350	215-470	210/230	
S-710AA-4P/04P	1.8		250/370	250-520	220/240	
S-710AA-5P/05P	2.0	280/400	290-560	270/320		
SV-710AA-103P	1.0	29 (2.0 bar)	205	160	220	
S-710AB/AD-00P	0.6	35-50 (2.5-3.5 bar)	113	85	80	0.75-1.5
S-710AB/AD-0P	0.8		136	100	90	
S-710AB/AD-1P	1.0		150	115	100	
S-710AB/AD-2P	1.3		178	125	140	
S-710AB/AD-3P	1.5		190	140	145	

▶ Ø2.5mm NOZZLE ALSO AVAILABLE FOR S-710AA  
 ▶ Ø1.8/2.0mm NOZZLE ALSO AVAILABLE FOR S-710AB/AD  
 ▶ Ø0.4/0.6mm NOZZLE ALSO AVAILABLE FOR SR-710AA/AB/AD

▶ AIR INLET: 1/4" PF/NPS (M)  
 ▶ FLUID INLET: 1/4" PF/NPS (M)

SA-2C-103-RP	1.0	35-50 (2.5-3.5 bar)	310	230	260	2.2-3.7
SA-2C-123-RP	1.2		320	250	270	
SA-2C-153-RP	1.5		330	265	280	
SA-2C-183-RP	1.8		345	310	290	
SA-2C-203-RP	2.0		350	370	300	
EVO-T®-SA-2C-103-RP	2.5	19-22 (1.3-1.5 bar)	240	430	315	
EVO-T®-SA-2C-123-RP	1.2			245	215	
EVO-T®-SA-2C-153-RP	1.5			255	235	
EVO-T®-SA-2C-183-RP	1.8			265	245	

▶ Ø2.5/3.0mm NOZZLE ALSO AVAILABLE

▶ AIR / FLUID JOINT: 1/4" PF/NPS (M)

High Efficiency & Performance (H.E.A.P.)						
SRA-2F-083RP	0.8	29-35 (2.0-2.5 bar)	300	180	250-300	2.2-3.7
SRA-2F-103RP	1.0		310	230		
SRA-2F-123RP	1.2		320	250		
SRA-2F-143RP	1.4		330	270		
Evolutionary Spraying Technology (EVO-T®)						
EVO-T®-SRA-2F-083RP	0.8	19-22 (1.3-1.5 bar)	240	215	200-250	2.2-3.7
EVO-T®-SRA-2F-103RP	1.0			230		
EVO-T®-SRA-2F-123RP	1.2			245		
EVO-T®-SRA-2F-143RP	1.4			260		

▶ AIR / FLUID JOINT: RC 1/8 PT. - 5x8mm (HOSE)

SPRAY DISTANCE RECOMMENDATIONS: SV&EVO-T MODELS:100-170mm, REST:140-120mm

△ALL ABOVE RECORDS ARE FOR REFERENCE ONLY



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**Star**<sup>®</sup>  
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