

Bond | Protect | Beautify

With our manual guns, automatic and robotic applicators that are supplied with our wide range of pumps and machines for fluid handling, dosing, mixing and dispensing.

SAMES KREMLIN provides industrial solutions to increase production, improve quality, and material & costs savings.

We are designers and manufacturers of process equipment that is divided into 6 ranges:

Airspray: Since 1925, we have been an Airspray manufacturer bringing you the very best in finishing.

Airmix®: Creator of Airmix® Technology since 1975, we provide the perfect mix between quality and productivity.

Airless: We provide premium Airless Products for finishers with demanding applications.

High Viscosity: Pumping beyond possible, dispensing precisely.

Electrostatic liquid: expertise for high finishing quality & efficiency.

Powder: Coating solutions for the highest Productivity since 1960.

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LOCAL CONTACT
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www.sames-kremlin.com



Apply your Skills



AIRSPRAY 04F240, AIRSPRAY 08F240 & AIRMIX® 16F240 FLOWMAX® PAINT CIRCULATING SYSTEM PUMPS



Zero maintenance: Flowmax® technology

Designed for moisture-sensitive and abrasive materials

Extended lifetime

Related Technologies



FLOWMAX®
feeding



GT Sealing



2 Ball



Triple
chrome
layer

Apply your Skills

www.sames-kremlin.com

04F240
08F240
& 16F240



	AIRSPRAY 04F240	AIRSPRAY 08F240	AIRMIX® 16F240
Pressure ratio	4/1	8/1	16/1
Output per cycle (cc)	240 (120 x 2)	240 (120 x 2)	240 (120 x 2)
Maximum material pressure (bar)	24	48	96
Material flow at 30 cycles/min (L/min)		7,2	
Max working temperature (°C)		50	
Air working pressure (bar)		2 to 6	
Material outlet	3/8" NPS	1/2" JIC	1/2" JIC
Air inlet	3/4" BSP	3/4" BSP	3/4" BSP
Material inlet	26 x 125	26 x 125	26 x 125
Sound level (dBa)	82	76	78
Weight (kg)	27	32	32

FLOWMAX® TECHNOLOGY

Recognized as a major innovation in fluid handling, Flowmax® piston pumps bring the possibility to handle the widest range of materials on the market including isocyanates, UV products and all moisture sensitive or waterborne based materials.

Flowmax® technology is designed for intensive use. With its unsurpassed quality bellows, the Flowmax® pump ensures total leak free sealing, performance, an extended lifetime and reliability.

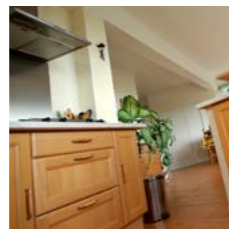
MATERIAL HANDLED

Water-based and solvent-based materials, varnishes, stains, isocyanates, moisture sensitive and UV materials.

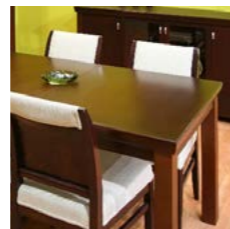
RECOMMENDED MARKETS



MACHINE TOOLS



KITCHEN AND BATHROOM



FURNITURE



ROLLING EQUIPMENT

CUSTOMER BENEFITS

- ➔ Leak free □ bellow design
- ➔ User-friendly □ no lubricant needed
- ➔ Increased lifetime □ wear-compensating single lip GT seal

RELIABILITY

Sleek design: few parts. The inversion system provides a fast changeover for a constant material delivery

RELIABILITY

- Bellow life time 10.000.000 cycles - up to 8 years
- No dynamic sealing: leak free technology

PERFORMANCE

- High output to feed several guns in circulating
- High suction power for materials up to 4,000 cps

PERFORMANCE

- Turbo air motor also available for a continuous 24/7 use.
- 3 sizes of air motor to deliver the product at the right pressure for a high quality finish while optimizing air consumption.

PRODUCTIVITY

- No lubricant cup
- Maintenance free
- Ideal for moisture-sensitive catalyst and UV products

DURABILITY

- Triple chrome Piston and cylinder
- Stainless steel ball
- Carbide seat

PERFORMANCE

- Total sealing
- Dust free

