Graco Fluid Automation Model 8-S4-5M and 8-CS4-5M



1:1 ratio, continuous flow meter, mix and dispense for two-component liquid silicone rubber (LSR)

With a variable viscosity range and low-level material shut off switches to maintain ratio and save expensive material waste, the Model S4 series LSR pumps are ideal for medical, consumable and electronic manufacturing.

8-S4-5M FEATURES

Continuous Flow

Eight-inch pneumatic drive cylinder keeps material flowing at a consistent rate

Easy Setup and Material Changes

5-gallon follow plates allow you to dispense out of straight-sided pails

Better Flow Control

Separate material ram controls allow individual pressure control on each pail for better flow control

Superior Quality Mixing

Use the standard 12-element static mixer to blend A and B material, or the optional 32-element static mixer to improve product quality

8-CS4-5M FEATURES

Improved Color Depth

Pigment ratio is adjustable from 1-5 percent to help you achieve precise color depth.

Variable Pump Sizes for Flexibility in Applications

Pumps ranging from 1 to 40% of total A and B volume for pigment and other additives

Improved Safety

The high-pigment pressure safety shutoff circuit and pneumatic main air shutoff valve (CS4-5 version only) offer added safety against excessive pressure or hose rupture on the third-stream line



Caster wheels and water-cooling plates for static mixer are optional

Engineering know-how meets manufacturing excellence

Graco Fluid Automation products were born in November 2012 when Fluid Automation, Inc., an innovator is LSR dispense equipment, joined the Graco Inc. brand family, a world leader in fluid handling systems manufacturing since 1926.

The result is the highest quality of LSR dispensing equipment, engineered to achieve the highest degree of accuracy, created in world class manufacturing facilities and supported with outstanding customer service.

Graco products are sold through more than 30,000 leading distributors world-wide. Graco distributors are ready with the products, knowledge, service, spare parts and expertise necessary to help keep customers successful. There is no better reassurance than Graco Fluid Automation technology, product innovation and the people committed to helping you succeed all day, every day.

Model 8-S4-5M and 8-CS4-5M Specifications

Viscosity range: 50,000 to 2,500,000 Centipoise (cps)

Flow rate: 2 to 3 lb/min @ 500,000 cps

Max. output pressure: 3,700 psi Ratio range A to B: 1:1 fixed

Pigment ratio range: Up to 40 percent

Air requirements: 10 cfm @ 100 psi, range based

on third stream pump selection

Power requirements: (CS4-5 only) 120 vac/50-60 cycle/single phase

Electric current

requirements (CS4-5 only): 3 amps Shipping weight: 700 lbs

Contact us today!

Call 763-428-5075 or visit www.endisys.com.

