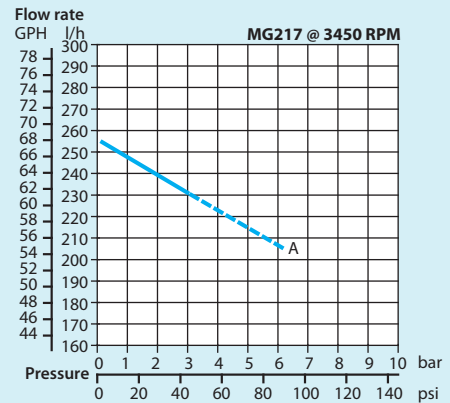
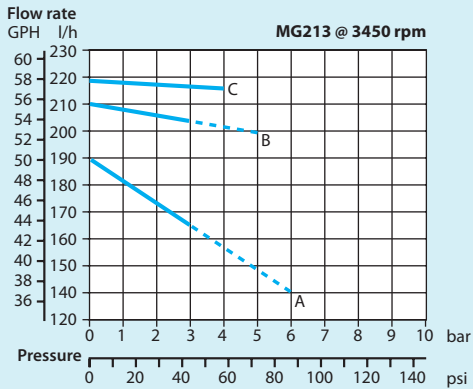
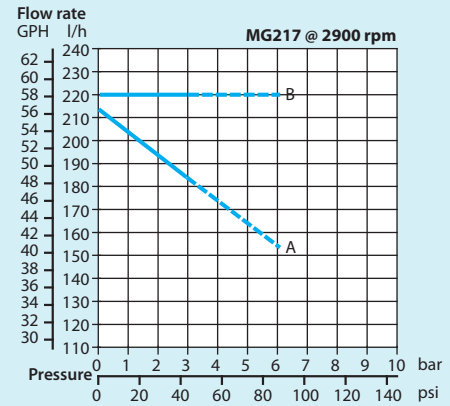
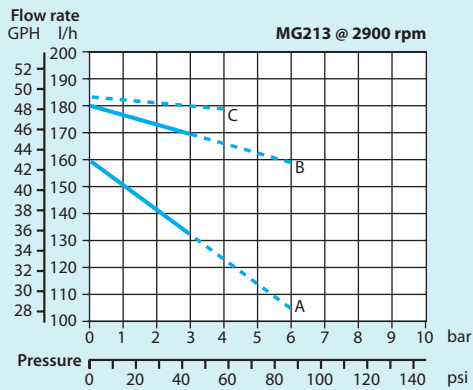
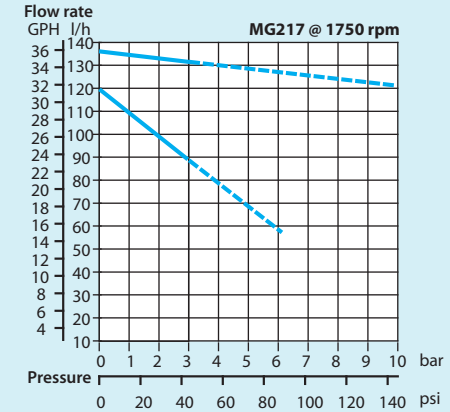
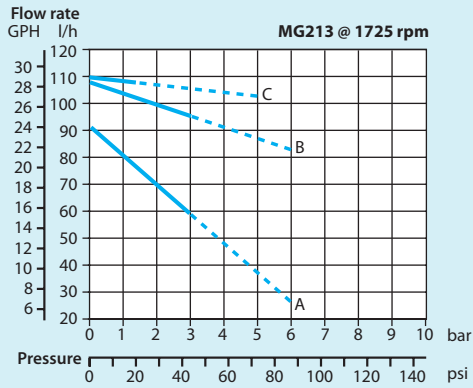
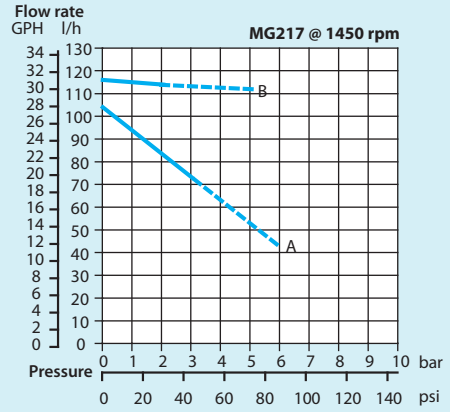
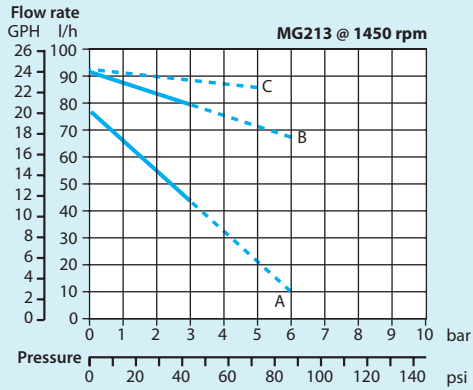


A = 1 cSt B = 20 cSt C = 75 cSt D = 180 cSt E = 210 cSt

— Operating range with ferrite driving magnet  
 - - - Operating range with rare earth driving magnet

Note: Characteristics with water at 20 °C (68 F) and without relief valve. Use filter before pump inlet not larger than 10 micron. Temperature requirements different from ambient temperature must be mentioned on the order. Different materials available upon request.



— Operating range with ferrite driving magnet  
 - - - Operating range with rare earth driving magnet

A = 1 cSt B = 20 cSt C = 75 cSt D = 180 cSt E = 210 cSt

Note: Characteristics with water at 20 °C (68 F) and without relief valve. Use filter before pump inlet not larger than 10 micron. Temperature requirements different from ambient temperature must be mentioned on the order. Different materials available upon request.

### MODEL NUMBER MATRIX

Position	1	2	3	4	5	6	7	8	Customization
Code	<b>MG</b>	<b>2</b>	<b>09</b>	<b>X</b>	<b>D</b>	<b>0</b>	<b>P</b>	<b>T</b>	<b>00000</b>

POS	DESCRIPTION	CODE	POS	DESCRIPTION	CODE
<b>1</b>	Driven magnet	<b>MG</b> = ferrite <b>MS</b> = rare earths	<b>4</b>	Housing material *	<b>X</b> = AISI 316L <b>S</b> = SAF 2205 <b>Y</b> = AISI 303
<b>2</b>	Pump series	<b>2</b> = PTFE™ flat seal	<b>5</b>	Type of connections	<b>D</b> = 1/8" NPT <b>G</b> = 1/8" GAS
<b>3</b>	Gear width in mm (Nominal displacement)	<b>04</b> = 4 mm (0.3 ml/rev)	<b>6</b>	Relief valve	<b>0</b> = without <b>1</b> = with
		<b>09</b> = 9 mm (0.6 ml/rev)	<b>7</b>	Gear material	<b>P</b> = Peek™ <b>T</b> = PTFE™
		<b>13</b> = 13 mm (0.9 ml/rev)			<b>G</b> = Ceramic Peek™
		<b>17</b> = 17 mm (1.2 ml/rev)	<b>8</b>	Static seal material	<b>T</b> = PTFE™

\* Other materials available upon request

Fluid-o-Tech reserves the right to alter the specifications indicated in this catalogue at any time and without prior notice.

**Fluid-o-Tech srl**  
Via Leonardo da Vinci, 40  
20094 Corsico, Milano, Italy  
Tel. +39 02 9995 01  
Fax +39 02 9995 0999  
info@fluidotech.it

**Fluid-o-Tech Int'l Inc.**  
161 Atwater St.,  
06479 Plantsville CT (USA)  
Tel. +1 (860) 276 9270  
Fax +1 (860) 620 0193  
info@fluid-o-tech.com

**Fluid-o-Tech Int'l Inc. Japan**  
201, 4-3-10, Todoroki,  
Setagaya, Tokyo 158-082, Japan  
Tel. +81 (0) (3) 6432 1812  
Fax +81 (0) (3) 6432 1813  
erkkato@fluidotech.jp

**Fluid-o-Tech Asia (Beijing) Co., Ltd**  
Jingwei Industrial Zone,  
Beifang Huairou, Beijing, 101400, PRC  
Tel. +86 (0) (10) 6168 4650  
Fax +86 (0) (10) 6168 4651  
info@fluidotech-asia.com