John Moncrieff Limited

RH-FP series

Flow Instruments

F-RH-C1-ENERO 2002

Our Sight Flow Indicators can be specified to accommodate very specific application requirements. Special models can be designed and manufactured to meet unique installation, processing or flow criteria.	 Medium and High pressure Flanged Two circular tempered /borosilicate glasses Connection size: From 1/2" to 6" Flange 150# ANSI 300# ANSI 600# ANSI 	 Medium and low pressure Threaded One or two circular tempered /borosilicate glasses 	 KH-FP-3 Low pressure Flanged-threaded Tubular Borosilicate glass 360° vision Connection size: From 1/2" to 4" Flange 150# ANSI
Features	Heavy duty cast construction. It can be installed in vertical or horizontal position. Mechanical indicators available to enhance the visibility. Wide range of materials available.	Recommended for medium and high pressure applications. It can be installed in vertical or horizontal position. Mechanical indicators available to enhance the visibility. Wide range of materials available.	Recommended for medium and low pressure applications. It can be installed in vertical or horizontal position. Mechanical indicators available to enhance the visibility. Wide range of materials available. Optional: Glass shield.
Operating data	Max. pressure 300 lb ANSI Carbon steel 740 psi @ 100°F 600 psi @ 500°F 600 lb ANSI Carbon steel 1480 psi @ 100°F 1200 psi @ 500°F	Max. pressure 600 psi@ 150 °F Max. temperature Neoprene: 200°F Viton®: 400°F Teflon®: 300°F	Max. pressure 150 psig - tube 1/2" Max. temperature Neoprene: 200°F Viton®: 400°F Teflon®: 300°F
Materials	 Body: Stainless steel, Carbon steel Bolts and nuts: Alloy steel Glass: Tempered glass. Other materials available Standard and optional materials conform with or exceed requirements of AISI, ASTM and API-ASME for recommended pressures. 	 Body: Carbon Steel, Stainless Steel Glass: Tempered glass Bolts and Nuts: Alloy Steel Other materials available Standard and optional materials conform with or exceed requirements of AISI, ASTM and API-ASME for recommended pressures. 	 End Plates: Carbon Steel, Stainless Steel Glass: Borosilicate Bolts and Nuts: Alloy Steel Other materials available Standard and optional materials conform with or exceed requirements of AISI, ASTM and API-ASME for recommended pressures.
Indicator style	Flapper, Rotor, Chain	Flapper, Rotor, Chain	Metallic chain
Optional	Non-frosting: Acrylic extension shie	ld for low temperatures.	Glass shield

John Moncrieff Limited

RH-FT series

Flow Instruments

F-RH-C2-ENERO 2002

	SIGHT FLOW INDICATOR	SIGHT FLOW INDICATOR	SIGHT FLOW INDICATOR
	RH-FT-1	RH-FT-2	RH-FT-3
Our Sight Flow Indicators can be specified to accommodate very specific application requirements. Special models can be designed and manufactured to meet unique installation, processing or flow criteria.	 RH-F 1-1 Medium and low pressure Flange Vertical or horizontal installation Tubular Borosilicate glass 360° of vision Connection size: From 1/2" to 4" Flange 150# ANSI 300# ANSI 	 RH-F 1-2 Medium and low pressure Threaded Tubular Borosilicate glass 360° of vision Connection size: From 1/2" to 4" Flange 150# ANSI 	 RH-F 1-3 Sanitary Medium and low pressure Threaded Material Stainless Steel Tubular Borosilicate glass Connection Size: From 1/2" to 4"
Features	RH-FT series provides 360° of visibility to observe the flow of liquid in a piping system. It can be installed in vertical or horizontal position. Threaded and flanged connections available. Wide range of end plate materials available. Optional: Glass shield. The se Indicators are specially designed for food handling, pharmaceuticals and other process where cleanliness and sanitary considerations are paramount.		
Operating data	Max. pressure: 150 psig - tube 1/2" Max. temperature: Neoprene: 200°F Viton®: 400°F Teflon®: 300°F • End Plates: Carbon Steel,	Max. pressure: 150 psig - tube 1/2" Max. temperature: Neoprene: 200°F Viton®: 400°F Teflon®: 300°F • End Plates: Carbon Steel,	Max. pressure: 150 psig - tube 1/2" Max. temperature: Neoprene: 200°F Viton®: 400°F Teflon®: 300°F - End Plates: Staiplage Stapl
Materials	Stainless Steel Glass: Borosilicate Bolts and Nuts: Alloy Steel Other materials available	Stainless Steel Glass: Borosilicate Bolts and Nuts: Alloy Steel Other materials available	 Glass: Borosilicate Bolts and Nuts: Stainless steel
Indicator style	Metallic chain	Metallic chain	Metallic chain
Optional	Glass shield	Glass shield	Glass shield

John Moncrieff Limited

RH-FT series

Flow Instruments

F-RH-C3-ENERO 2002

	SIGHT FLOW INDICATOR	SIGHT FLOW INDICATOR	SIGHT FLOW INDICATOR
	RH-FT-4	RH-FT-5	RH-FT-6
Our Sight Flow Indicators can be specified to accommodate very specific application requirements. Special models can be designed and manufactured to meet unique installation, processing or flow criteria.	 Low pressure Threaded Body material: Brass/Stainless steel/Carbon steel/ Tubular Borosilicate glass 	 Low pressure Flanged Vertical or horizontal installation Tubular Borosilicate glass Connection size: From 1/4" to 4" Flange 150# ANSI 	 Low pressure Threaded Vertical or horizontal installation Tubular Borosilicate glass Connection size: From 1/2" to 2"
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Features	Recommended for low pressure applications. It can be installed in vertical or horizontal position. Other materials available	Recommended for low pressure applications. It can be installed in vertical or horizontal position. Other materials available	Recommended for low pressure applications. It can be installed in vertical or horizontal position. Other materials available
Operating data	Max. pressure: 150 psig - tube 1/2" Max. temperature: Neoprene: 200°F Viton®: 400°F Teflon®: 300°F	Max. pressure: 150 psig - tube 1/2" Max. temperature: Neoprene: 200°F Viton®: 400°F Teflon®: 300°F	Max. pressure: 150 psig - tube 1/2" Max. temperature: Neoprene: 200°F Viton®: 400°F Teflon®: 300°F
Materials	 Body: Brass, Carbon Steel, Stainless Steel Glass: Borosilicate Bolts and Nuts: Alloy Steel Other materials available 	 Body: Carbon Steel, Stainless Steel and Brass Glass: Borosilicate Bolts and Nuts: Alloy Steel Other materials available 	 Body: Carbon Steel, Stainless Steel and Brass Glass: Borosilicate Bolts and Nuts: Alloy Steel Other materials available
Indicator style	-	-	-