

PFS Rotameter

2023 Canadian Price List

Standard Features

- Polycarbonate Body
- PVC Connection Ends (ANSI Socket)
- PVDF Float (with Stainless Steel Insert)
- EPDM O'Rings (Viton Optional)
- Dual Scale Label (L/min and USGPM)

See page 2 for magnetic flow switches.

Range: 0.10 – 1.0 USGPM / 0.38 – 3.8 L/min Capacity

Part Number	Connection Size	Description	Price in CAD
PFS-RM200-50G-PVC	1/2"	1/2" Union x NPT, PVC	\$240.00
PFS-RM200-50I-PVC	1/2"	1/2" Union x Socket, PVC	\$240.00
PFS-RM200-75G-PVC	3/4"	3/4" Union x NPT, PVC	\$240.00
PFS-RM200-75I-PVC	3/4"	3/4" Union x Socket, PVC	\$240.00
PFS-RM200-100G-PVC	1"	1" Union x NPT, PVC	\$240.00
PFS-RM200-100I-PVC	1"	1" Union x Socket, PVC	\$240.00

Range: 0.22 – 2.2 USGPM / 0.85 – 8.5 L/min Capacity

Part Number	Connection Size	Description	Price in CAD
PFS-RM230-50G-PVC	1/2"	1/2" Union x NPT, PVC	\$261.00
PFS-RM230-50I-PVC	1/2"	1/2" Union x Socket, PVC	\$261.00
PFS-RM230-75G-PVC	3/4"	3/4" Union x NPT, PVC	\$261.00
PFS-RM230-75I-PVC	3/4"	3/4" Union x Socket, PVC	\$261.00
PFS-RM230-100G-PVC	1"	1" Union x NPT, PVC	\$261.00
PFS-RM230-100I-PVC	1"	1" Union x Socket, PVC	\$261.00

Range: 0.45-4.5 USGPM / 1.7 - 17 L/min Capacity

Part Number	Connection Size	Description	Price in CAD
PFS-RM250-50G-PVC	1/2"	1/2" Union x NPT, PVC	\$271.00
PFS-RM250-50I-PVC	1/2"	1/2" Union x Socket, PVC	\$271.00
PFS-RM250-75G-PVC	3/4"	3/4" Union x NPT, PVC	\$271.00
PFS-RM250-75I-PVC	3/4"	3/4" Union x Socket, PVC	\$271.00
PFS-RM250-100G-PVC	1"	1" Union x NPT, PVC	\$271.00
PFS-RM250-100I-PVC	1"	1" Union x Socket, PVC	\$271.00

Range: 0.88 – 8.8 USGPM / 3.3 - 33 L/min Capacity

Part Number	Connection Size	Description	Price in CAD
PFS-RM320-110G-PVC	1"	1" Union x NPT, PVC	\$322.00
PFS-RM320-110I-PVC	1"	1" Union x Socket, PVC	\$322.00
PFS-RM320-125G-PVC	1 ¼"	1 ¼" Union x NPT, PVC	\$322.00
PFS-RM320-125I-PVC	1 ¼"	1 ¼" Union x Socket, PVC	\$322.00
PFS-RM320-150G-PVC	1 ½"	1 ½" Union x NPT, PVC	\$322.00
PFS-RM320-150I-PVC	1 ½"	1 ½" Union x Socket, PVC	\$322.00
PFS-RM320-200G-PVC	2"	2" Union x NPT, PVC	\$322.00
PFS-RM320-200I-PVC	2"	2" Union x Socket, PVC	\$322.00

Range: 1.32 – 13.2 USGPM / 5 - 50 L/min Capacity

Part Number	Connection Size	Description	Price in CAD
PFS-RM400-110G-PVC	1"	1" Union x NPT, PVC	\$445.00
PFS-RM400-110I-PVC	1"	1" Union x Socket, PVC	\$445.00
PFS-RM400-125G-PVC	1 ¼"	1 ¼" Union x NPT, PVC	\$445.00
PFS-RM400-125I-PVC	1 ¼"	1 ¼" Union x Socket, PVC	\$445.00
PFS-RM400-150G-PVC	1 ½"	1 ½" Union x NPT, PVC	\$445.00
PFS-RM400-150I-PVC	1 ½"	1 ½" Union x Socket, PVC	\$445.00
PFS-RM400-200G-PVC	2"	2" Union x NPT, PVC	\$445.00
PFS-RM400-200I-PVC	2"	2" Union x Socket, PVC	\$445.00

Magnetic Flow Switch Option

Magnetic Flow Switch available for use as alarm or control based on the desired flow rate.

Part Number	Description	Price in CAD
-FS1	Adder for Magnetic Flow switch, complete with 1 magnetic float and 1 switch assembly, applicable for all Rotameter sizes	\$426.00
-FS2	Adder for Magnetic Flow switch, complete with 1 magnetic float and 2 switch assemblies, applicable for all Rotameter sizes	\$567.00

Retrofit Magnetic Switch Parts

Part Number	Description	Price in CAD
RM-250-2A-FLOAT-MAG	Float only, for magnetic flow switch upgrade, models RM200, 230, 250	\$340.00
RM-400-2A-FLOAT-MAG	Float only, for magnetic flow switch upgrade, models RM320, 400	\$340.00
RM-8-SWITCH	Switch only, for magnetic flow switch upgrade, models RM200 to RM400	\$141.00

Additional Options:

We offer optional union nuts and inserts in other materials. Please see below for the price adder.

Standard Union Nut is PVC.

Below is the adder price for union nuts in other materials.

Sizes 200, 230, and 250		
Material	Part Number	Price in CAD
CPVC	RM-5-NUT-4-CPVC	13.50 ea.

Sizes 320, 400		
Material	Part Number	Price in CAD
CPVC	RM-5-NUT-33-CPVC	42.00 ea.
PVDF	RM-5-NUT-33-PVDF	90.00 ea.
PP	RM-5-NUT-33-PP	36.00 ea.

Alternative Union Insert Pricing (per insert)**Insert Prices for PFS-RM200, 230, and 250**

1/2" NPT Connection		
Part Number	Description	Price in CAD
RM-6-INS-50NPT-CPVC	1/2" NPT CPVC Insert	\$9.65 ea.
RM-6-INS-50NPT-PP	1/2" NPT Polypropylene Insert	\$6.55 ea.
RM-6-INS-50NPT-PVDF	1/2" NPT PVDF Insert	\$26.00 ea.

1/2" Socket Connection		
Part Number	Description	Price in CAD
RM-6-INS-50SOC-CPVC	1/2" SOC CPVC Insert	\$4.80 ea.
RM-6-INS-50SOC-PP	1/2" SOC Polypropylene Insert	\$6.55 ea.
RM-6-INS-50SOC-PVDF	1/2" SOC PVDF Insert	\$21.00 ea.

3/4" NPT Connection		
Part Number	Description	Price in CAD
RM-6-INS-75NPT-CPVC	3/4" NPT CPVC Insert	\$11.25 ea.
RM-6-INS-75NPT-PP	3/4" NPT Polypropylene Insert	\$8.20 ea.
RM-6-INS-75NPT-PVDF	3/4" NPT PVDF Insert	\$31.00 ea.

3/4" Socket Connection		
Part Number	Description	Price in CAD
RM-6-INS-75SOC-CPVC	3/4" SOC CPVC Insert	\$5.95 ea.
RM-6-INS-75SOC-PP	3/4" SOC Polypropylene Insert	\$8.20 ea.
RM-6-INS-75SOC-PVDF	3/4" SOC PVDF Insert	\$26.00 ea.

1" NPT Connection		
Part Number	Description	Price in CAD
RM-6-INS-100NPT-CPVC	1" NPT CPVC Insert	\$12.00 ea.
RM-6-INS-100NPT-PP	1" NPT Polypropylene Insert	\$10.25 ea.
RM-6-INS-100NPT-PVDF	1" NPT PVDF Insert	\$31.00 ea.

1" Socket Connection		
Part Number	Description	Price in CAD
RM-6-INS-100SOC-CPVC	1" SOC CPVC Insert	\$5.95 ea.
RM-6-INS-100SOC-PP	1" SOC Polypropylene Insert	\$9.65 ea.
RM-6-INS-100SOC-PVDF	1" SOC PVDF Insert	\$26.00 ea.

Insert Prices for PFS-RM320 and 400

1" NPT Connection		
Part Number	Description	Price in CAD
RM-6-INS-110NPT-CPVC	1" NPT CPVC Insert	\$67.00 ea.
RM-6-INS-110NPT-PP	1" NPT Polypropylene Insert	\$69.00 ea.
RM-6-INS-110NPT-PVDF	1" NPT PVDF Insert	\$94.00 ea.

1-1/4" NPT Connection		
Part Number	Description	Price in CAD
RM-6-INS-125NPT-CPVC	1-1/4" NPT CPVC Insert	\$70.00 ea.
RM-6-INS-125NPT-PP	1-1/4" NPT Polypropylene Insert	\$72.00 ea.
RM-6-INS-125NPT-PVDF	1-1/4" NPT PVDF Insert	\$96.00 ea.

1-1/2" NPT Connection		
Part Number	Description	Price in CAD
RM-6-INS-150NPT-CPVC	1-1/2" NPT CPVC Insert	\$78.00 ea.
RM-6-INS-150NPT-PP	1-1/2" NPT Polypropylene Insert	\$78.00 ea.
RM-6-INS-150NPT-PVDF	1-1/2" NPT PVDF Insert	\$99.00 ea.

2" NPT Connection		
Part Number	Description	Price in CAD
RM-6-INS-200NPT-CPVC	2" NPT CPVC Insert	\$85.00 ea.
RM-6-INS-200NPT-PP	2" NPT Polypropylene Insert	\$82.00 ea.
RM-6-INS-200NPT-PVDF	2" NPT PVDF Insert	\$110.00 ea.

Contact our office for more information on product availability and applications. Other materials available upon request.