



Flow Metering System Component Pricing

Wilger EFM & ORS Manifold Component Costs

Part Description	PART#	CDN\$ MSRP	NOTES
Electronic Flow Indicator (EFI) Assy Kit	#20580-00	\$43.66	EFI body with a set of jets for each flow range. Reqs. 1 EFM sensor per.
4 Outlet O-Ring Seal (ORS) Manifold	#20574-00	\$16.15	4 ORS-F outlets with end ORS-M and ORS-F ports for feed/expansion.
3 Outlet O-Ring Seal (ORS) Manifold	#20573-00	\$13.72	3 ORS-F outlets with end ORS-M and ORS-F ports for feed/expansion.
2 Outlet O-Ring Seal (ORS) Manifold	#20572-00	\$11.61	2 ORS-F outlets with end ORS-M and ORS-F ports for feed/expansion.
1 Outlet O-Ring Seal (ORS) Manifold	#20571-00	\$9.51	1 ORS-F outlets with end ORS-M and ORS-F ports for feed/expansion.
ORS-F Tee Splitter	#20527-00	\$9.51	ORS-M feed to split two ORS-F ports.
ORS to ORS Manual On/Off Check Valve	#20551-00	\$11.05	When "ON", act as 10PSI check valve. When 'off' turns off flow.
ORS Precision Molded Orifices	#21500-VXX	\$3.72	ORS orifice ISO Color coded to flow rate colors. (Glass reinf. polypropylene)
ORS Precision Drilled Orifices	#21XXX-00	\$4.77	ORS orifice drilled to specific hole size for flow rate. (Celcon)
1" NPT to ORS-M Tee Feed	#20525-00	\$8.99	1" NPT-F feed (with opt. 1/4" NPT port for pressure gauge), to 2x ORS-M ports.
ORS-F to ORS-M Tee Feed	#20526-00	\$8.99	1" NPT-F feed (with opt. 1/4" NPT port for pressure gauge), to 2x ORS-M ports.
ORS-F End Cap	#20521-00	\$3.86	Caps off a ORS-M end to a manifold. (#20529-00 for ORS-F plug)

ORS Inlets/Outlets - For full offering of ORS Components, reference Wilger parts catalog.

Part Description	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	CDN\$ MSRP
90° Push-In Tube Fittings (ORS-M; Tube OD size)	#20516-00	#20528-00	#20517-00	-	-	-	\$6.59
Straight Hose Barb Fittings (ORS-M)	-	-	#20501-00	#20502-00	-	#20503-00	\$3.37
90° ORS-M Hose Barb Fittings (ORS-M)	-	-	#20511-00	#20512-00	#20514-00	#20513-00	\$3.37

Agtron Specific Components for Flow Monitoring System

Part Description	PART#	CDN\$ MSRP	NOTES
Electronic Flow Monitoring System ECU Kit	#20603-00	\$1761.00	Main ECU, antenna, battery harness & terminator. (1 kit req'd per system)
16 Channel Node Kit	#20621-00	\$1058.20	Node & Harness. Can receive up to 16 sensors from up to 4 splitters.
4 EFM Sensors Splitter Cable (for 16CH)	#20585-00	\$41.80	4 EFM sensors on a splitter cable, for 16CH harness. Req. 1-4 EFI per cable.
4 Channel Node Kit	#20608-00	\$606.00	Node & Harness. Can receive up to 4 sensors from up to 4 EFM sensors.
1 EFM Sensor Cable Assembly (for 4CH)	#20584-00	\$27.12	1 EFM sensors on a single cable, for 4CH node harness. Req. 1 EFI per cable.
Main ECU Splitter Cable (for advanced users)	#20605-00	120.00	Splits ECU cable into two directions for non-standard system configurations.
6' Node Harness Extension (for 16CH/4CH)	#20615-00	*N/A	Connects one node to another in series. Use as spacing requires.
12' Node Harness Extension (for 16CH/4CH)	#20616-00	*N/A	Connects one node to another in series. Use as spacing requires.
Node Harness Terminator (for 4CH/16CH)	#20604-00	\$73.20	Terminates the series at the end of a node harness.
4CH Node Harness Cover Cap	#20609-00	*N/A	Covers an unused port on a 4CH node harness.
16CH Node Harness Cover Cap	#20612-00	*N/A	Covers an unused port on a 16CH node harness.
RAM™ Adjustable Tablet Mount (~8" tablet)	#20602-00	\$213.22	Tablet Mounting Cradle, base/arm assy, with yolk base clamp.
Android Tablet	#20600-00	Contact Dealer	Samsung Galaxy Tab A or comparable android tablet.

EFM Manifold Kits (For Easy Ordering - Requires Inlet/Outlet/Feed/Cap)

Part Description	PART#	CDN\$ MSRP	NOTES
1 Outlet EFM Manifold Kit	#20631-00	\$62.78	Assembly: 1 Outlet ORS Manifold, 1 EFI body, 1 ORS Check Valve Body.
2 Outlet EFM Manifold Kit	#20632-00	\$118.16	Assembly: 2 Outlet ORS Manifold, 2 EFI bodies, 2 ORS Check Valve Bodies.
3 Outlet EFM Manifold Kit	#20633-00	\$173.54	Assembly: 3 Outlet ORS Manifold, 3 EFI bodies, 3 ORS Check Valve Bodies.
4 Outlet EFM Manifold Kit	#20634-00	\$229.24	Assembly: 4 Outlet ORS Manifold, 4 EFI bodies, 4 ORS Check Valve Bodies.

EFM System Pricing Quote & Information Request



As there are a number of different configurations possible, some information is requested below to make it easier to suggest an ideal configuration for your application equipment. Fill out the below information and return it to your Wilger component/system dealer, so they can quote a compatible EFM system configuration.

Contact Information: (required for registration for software update notifications & for followup)

Name: _____ Phone: _____
Email: _____ Location: _____

Further Communications & Product Information from Wilger (Optional for a few emails for new products/changers)

As per Canadian Anti-Spam laws (and plain decency), we'd welcome you to check this box to get a few emails (~0-3/year) if we have some new products that we are proud to show you. This also allows us to freely email you about your intended setup to see if we can help you and your dealer plan out your system. This is completely optional, and Wilger will always protect your privacy and never release information.

Application Equipment Information: (requested for making more standard guides for makes/models of equipment)

Application Equipment Brand: _____ Equipment Type (e.g. air drill, planter, sprayer): _____

How many rows/outlets: _____ Spacing between each row/outlet? _____ Equal flow on each Run? YES NO

How many products/rates need to be monitored simultaneously? 1 2 3 4+ Total Runs (incl. mult. prod.) _____

Are there any other questions about the product or use you'd like addressed with this quote/information sheet? : _____

Flow Monitoring System Specifications: (required for quote accuracy)

Flow Rate(s) Required (either in US gpm or with USGPA/SPEED/Liquid Density): _____

Do you require an android tablet? YES NO Do you require a in-cab RAM™ tablet mount? YES NO

Is there currently a 12v Power Supply to application equipment? YES NO

What size outlet (to opener/nozzle) is required? (e.g. 1/4" tube, 3/8" hose, etc.): _____

FOR A RETROFIT SYSTEM ONLY: (from existing wet boom/manifold/flow indicator setup)

If retrofit, what style of liquid metering kit (wet boom, manifold, flow indicator, dry boom): _____

Currently equipped with liquid kit? YES NO If yes, how is the flow currently metered: Fixed Orifice Variable Rate OTHER

Are you wanting to replace/optimize entire liquid metering kit as well? YES NO

What size of feed line(s) is being fed to each manifold(s)/section(s): _____ # of sections? _____

How are the sections split up (how many outlets per section & configuration across swath):

_____ // _____ // _____ // _____ // _____ // _____ // _____ // _____ // _____ // _____ // _____ // _____ // _____

Detail (rough) distance between each section feed line? (Make markings between sections above)

FOR NEW SYSTEM INSTALATION ONLY: (no existing liquid fertilizer distribution kit installed)

Do you require sectional manifolds to be located near application row/outlet? (Central manifold bank is recommended)

If by row, explain why you'd like it: _____

What style of flow metering is required? Fixed Orifice Variable Rate OTHER _____

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