

N E T A F I M U S A

WASTEWATER PRICE LIST

EFFECTIVE SEPTEMBER 15, 2022

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WWW.NETAFIMUSA.COM

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ORDERING INFORMATION

Netafim USA appreciates your business, and we maintain a policy of continued product improvement. For any ordering or pricing questions, contact our Customer Service Representatives at:

NETAFIM USA CUSTOMER SERVICE
888-638-2346 (888-NETAFIM)
ORDERS FAX 800-695-4753 SUPPORT FAX 866-253-2550
INTERNET ORDERS: netafimorders@process.esker.net
GENERAL CUSTOMER SERVICE E-MAIL: us.customerservice@netafim.com
5:00 AM - 5:00 PM PST

PRICES AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

ORDERING GUIDELINES

The Netafim Dealer Portal is the most convenient way to place orders and obtain order status information. The Checkout page of the Netafim Dealer Portal will guide you to enter all required fields. Using the portal provides a greater chance of order accuracy. An accurate order is generally easier and quicker to process.

Use the following guidelines when placing an order by Fax or E-Mail with Netafim USA to ensure all the necessary information is provided.

1. Company Name and Netafim Account Number
2. Name of Person Placing Order and Phone Number
3. Shipping Information
Name of Company or Individual Job Name or Reference (optional)
Address (no PO Boxes) Contact Name and Phone Number (optional for parcels) City, State, Zip Code
4. Purchase Order Number
5. Requested Ship Date

If the required ship date is not known, provide an approximate date. In the absence of a delivery time set forth in the order confirmation, or subsequently provided by Netafim USA, the delivery date will be within ninety (90) days of the order confirmation. If you have requested a ship date, we will make every effort to target that date and time. If a specific date is given, the order will ship automatically, and you will not receive a call prior to pulling/packing/loading. For truck loads, the driver will call for an appointment. Please let us know if we are required to hold the order until we are notified to ship. Any changes to the original ship date must be communicated to Netafim Customer Service 48 hours prior to shipping. NOTE: Held orders are subject to restrictions and/ or may incur extra fees.

6. Ship Method
If no preferences are specified, the order will ship best method at Netafim's discretion.
7. Netafim Item or Model Number for Products Needed
Use the correct item or model number and do not use a number with a different description. Consult the Netafim Dealer Portal or your price list for the appropriate number or call Customer Service for assistance.
8. Specials or Price Quotes
If any specials or price quotes apply to the order, include this information on the purchase order, or in the appropriate field of the shopping cart of the Netafim Dealer Portal. Special requests can also be added to the order comments section of the Netafim Dealer Portal.
9. Ship Order Complete
Indicate if the order is to ship complete. If not indicated on the order, ship-complete will be the preferred order fulfillment method, but at Netafim's discretion, partial shipments are allowed.
10. Combining Orders
If order is to be combined with other orders for shipping, indicate the other order numbers.

ADDITIONAL GUIDELINES FOR TRUCKLOAD ORDERS

1. Ship to Address or Nearest City
Is a delivery map required? If yes, map is required 24 hours prior to loading.
2. Provide Requested Delivery Date and Time of Arrival for Delivery Site
3. Provide Contact Name and Phone Number

TERMS AND CONDITIONS

These Terms and Conditions ("Terms") shall apply to the sale of all products supplied ("Products") by Netafim Irrigation Inc. ("Netafim USA") to a purchaser (the "Buyer"). These Terms shall govern such sale of Products and together with the Freight Terms, the product warranty, and Netafim USA's written order acknowledgement and/or Netafim USA's invoice (together, the "Commercial Documents") shall constitute the entire Agreement ("Agreement") between the Parties for the purpose of such sale. Any additional, different, or conflicting terms are hereby rejected, unless otherwise agreed in a signed contract by Netafim USA.

PRICING

All prices shown are recommended retail prices. Wholesale prices are net prices discounted from list prices. All prices are subject to change without notice. No prices are firm until Netafim USA sends Buyer an order acknowledgement or invoice. Notwithstanding the preceding sentence, Netafim USA reserves the right to re-price Products to the then-current price when Products ship if any of the following apply: (1) Buyer schedules delivery of the Products more than 90 days from the date the initial order acknowledgement is sent to the Buyer by Netafim USA, (2) Buyer is notified by Netafim USA that the products are available for delivery on or before the originally requested shipping date and does not take delivery of the Products within 15 days of the originally requested shipping date, (3), Buyer does not take delivery within 15 days of the date the Buyer is notified by Netafim USA that the Products are available for delivery, if that date is after the requested shipping date, or (4) a Force Majeure Event substantially increases the cost or decreases the availability of a Product or a material input for that Product. Prices do not include taxes, freight or handling, or other surcharges. If appropriate, such charges will be billed separately on the invoice.

PRODUCT CLASSIFICATION

Netafim USA's Waste Water Price List represents our most commonly ordered Products as well as some reference to options, which may be available. If you have a product requirement for something you do not see listed, please call Customer Service for availability, price, and delivery times.

PAYMENT TERMS

All invoices are payable in United States Dollars at net thirty (30) days from the date of invoice, unless otherwise agreed in writing. All past due balances will be assessed a monthly finance charge of eight-tenths of one percent (0.8%), or the highest amount allowed by law, whichever is less. All Payments made by the Buyer under these Terms shall be made in full without any deduction, set-off or counterclaim whatsoever. Any check or remittance received from or for the account of Buyer may be accepted and applied by Netafim USA against any debt owed by Buyer to Netafim USA without prejudice to or the discharge of the remainder of such indebtedness of any condition, provision, statement, legend, or notation appearing on or referring to or accompanying such check or remittance. Netafim USA will not accept any payment less than the entire debt as accord and satisfaction of such indebtedness except upon Netafim USA's signed, written agreement.

ACCOUNT STATUS

All orders are subject to credit review. Order processing and/or shipments may be held until Buyer's account is current.

MINIMUM ORDER

The minimum order amount for standard (stocked) products is one hundred dollars (\$100). A twenty-dollar (\$20) per order charge will be assessed on all Product orders less than the one-hundred-dollar (\$100) minimum. Non-standard items such as extruded products with special flows or pricing, or Products with unusual features, may have different minimum order requirements. See the price list for order minimums.

SPECIAL ORDERS

We will work with you on any Special Order, Make-to-Order, or Custom requests. In the case of Special Orders or Custom requests, prices and delivery will be quoted, and the order will not be eligible for cancellation or return. Also, Special Orders or Custom requested products, manufactured or ordered to "non-standard" specifications, at Netafim USA's discretion, may be shipped immediately upon availability. If accepted by Netafim USA, an order for Make-to-Order Products will not be produced until Buyer has provided a delivery date and shipping location to Netafim USA. Once the Product is manufactured, Buyer must authorize shipment of the Product within 15 days from the date originally requested for shipment. Returns of Make-to-Order Products are handled as listed below.

TERMS AND CONDITIONS

ORDER CANCELLATIONS

Buyer may not cancel an order unless such cancellation is expressly agreed to in writing by Netafim USA. Netafim USA has no obligation to cancel an order for Non-Standard, Make-to-Order, Custom or Special-Order Products after the Products have been manufactured, or received from a vendor, or a non-cancellable purchase commitment has been entered into with a vendor. If Netafim USA, at its sole discretion, agrees to cancel such an order, upon cancellation the Buyer may be charged 50% or more of the order value based on how saleable the Products are.

PRODUCT CHANGES

Netafim USA reserves the right to redesign, alter, or modify its Products at any time, without notice. Any catalog, design manual, price sheets, and/or other written material are subject to withdrawal or change at any time without prior notice. Possession of the current catalog or price sheets does not constitute an offer to sell.

PRODUCT INSTALLATION

Unless otherwise agreed by Netafim USA, Netafim USA does not provide advice or assistance in the installation of the Products by the Buyer or any third party.

BAGGED PRODUCTS

Netafim USA has a number of Products that are packaged and sold in bagged or case quantities. Bagged parts are designated by placing a "-B" at the end of the product number. The quantities have been developed to provide the best value for the most standard quantities ordered and are intended for sale in the quantities listed. Order quantities will be rounded up to the nearest bag or case quantity at Netafim USA's discretion. Buyer can verify part numbers and quantities being ordered by using the Netafim USA Dealer Portal or the Netafim USA Price list. Netafim USA shall not be held liable for the impact of Buyer mistakes in order quantities due to incorrect part numbers or quantities not matching bagged or case quantities.

ACCEPTANCE

The Buyer acknowledges its responsibility for inspecting all Products shipped by Netafim USA to determine whether said Products are in conformity with Buyer's order, including whether all Products listed on the packing list have been shipped and whether the shipment contains any damaged Products. The Buyer agrees that fourteen (14) days from receipt of each shipment is a reasonable time in which to perform the inspection and notify Netafim USA of any nonconformity. If Netafim USA has not received a written notice of nonconformity within fourteen (14) days of the Buyer's receipt of the shipment, the Buyer hereby agrees that the Products shall be deemed to be accepted by the Buyer, as that term is defined by the California Commercial Code. To avoid any doubt, the Buyer's right to reject the shipment will be terminated. Also, if a written notice of nonconformity is not received within fourteen (14) days of the Buyer's receipt of the shipment, Netafim USA will be relieved of any obligation concerning the shipment, other than warranty obligations, and the Buyer will pay for the shipment in full. The Buyer shall bear the complete cost of the inspection in all circumstances. The Buyer agrees that Netafim USA will have an opportunity to cure any nonconforming shipment. The Buyer further agrees that, in the event that a notice of nonconformity is received by Netafim USA, the time for Netafim USA's performance under the Agreement will be extended for a reasonable time to allow Netafim USA to tender conforming Products or make reasonable repairs.

RETURNS – STANDARD PRODUCTS

No Products may be returned without Netafim USA's written consent and authorization. Requests to return Products must be made within 120 days of receipt of shipment from Netafim USA and reference the Netafim USA invoice number. Any approved return must be accompanied by a return goods authorization (RGA) issued by Netafim USA, clearly marked on the exterior of the parcel, and shipped freight prepaid within 30 days of the RGA issue date. All Products must be new, in original packaging, and in salable condition. All approved returns may be subject to a restocking fee. Buyer will bear the costs of return freight. Any shipment not meeting these criteria will not be accepted. The intent to return Products does not relieve the Buyer of the obligation to pay for the Products per the terms of the original invoice. Credit will be given only after the authorized return is received and accepted at Netafim USA.

TERMS AND CONDITIONS

RETURNS – NON-STANDARD PRODUCTS

Non-Standard, Make-to-Order, Custom or Special-Order Products may not be eligible for return. Netafim USA may, at its sole discretion, deny the return of such non-standard products. If Netafim USA agrees to the return of such Products, the Products must be new, in original packaging, and in a saleable condition. The repurchase price offered for the return may be discounted 50% or more, based on how saleable the Products are. The intent to return Products does not relieve the Buyer of the obligation to pay for the Products per the terms of the original invoice. Credit will be given after the authorized return is received and accepted by Netafim USA.

RETURN OF DEFECTIVE PRODUCTS

Netafim USA will be responsible for the return shipping of Products that are defective upon arrival, other than Products damaged in transport by the carrier. A Notice of Defect must be received by Netafim USA within fourteen (14) days of Buyer's receipt of said Products. The Buyer agrees that failure to give a Notice of Defect within such time is a waiver of any defect. Prior approval from the Buyer's District Sales Manager and an RGA must accompany all returns. Credit will not be given until the Product has been received by Netafim USA and approved for warranty.

PARTIAL SHIPMENTS/COMPLETE SHIPMENTS

Netafim USA's goal is to ship Buyer orders complete and within the requested delivery time. Netafim USA may ship orders from any available warehouse, to meet requested delivery dates, unless otherwise specified by the Buyer. Partial shipments may be made at the request of the Buyer, at the sole discretion of Netafim USA. On orders where partial shipments are requested by the Buyer, Netafim USA at its discretion may ship and backorder open items on the order. Netafim USA may charge additional shipping and handling costs to Buyer incurred by partial shipments of an order.

DELIVERY PERFORMANCE

Netafim USA will use commercially reasonable efforts to meet the delivery dates, specifications, and quantities set forth in an order acknowledgement. Netafim USA will not be liable for nonconformity, losses, damages, or delays suffered by the Buyer or any third party for any failure to meet the delivery dates, specifications, and quantities. If Netafim USA cannot meet the delivery date, it will notify the Buyer and use reasonable endeavors to make delivery within a reasonable time. Buyer must accept delivery and pay the Price thereof irrespective of such delay. In the absence of a delivery time set forth in the order acknowledgement, or subsequently provided by Netafim USA, the delivery date will be within ninety (90) days of the order acknowledgement.

STANDARD FREIGHT TERMS

FOB Origin, per the Uniform Commercial Code (UCC) definition. Standard shipping method is Netafim USA's choice of carrier, shipped prepaid and added to the Buyer invoice. Shipments will be made within a one hundred fifty (150) mile radius of an authorized Buyer's store.

FREIGHT POLICY

In consideration for the Buyer placing orders that meet minimum thresholds, as defined in the Freight Policy Statements (see FREIGHT CHARGES below), Netafim USA will provide freight allowances that may completely or partially reimburse the cost of freight. Unless otherwise agreed, the allowances will be applied against the cost of Transportation. For the purposes of this policy, "Transportation" is defined as the cost of basic freight plus fuel surcharges, using preferred carriers, with standard trucks (closed box trailer without lift gate), standard loading methods, and no accessorial charges, i.e., Best Method Transportation. Buyer requests for non-standard Transportation that results in additional costs, may be invoiced to the Buyer. Accessorial Services (non-standard services such as Lift Gates, Pallet Jacks, Driver Assist, etc.) may be charged separately on the invoice. If non-standard Transportation or Accessorial Services are billed to the Buyer, "Freight Free" shall mean that Transportation costs only will be fully reimbursed.

FREIGHT CHARGES

Netafim USA's method for charging freight, including freight allowances and order thresholds, will be communicated separately to Buyers in separate Freight Policy Statements.

TERMS AND CONDITIONS

FREIGHT DAMAGES

The Buyer acknowledges that risk of loss during transport is on the Buyer. Netafim USA is not liable for damage or loss occurring during shipment. Claims for such damages must be filed with the freight carrier directly. Freight damage and obvious box or pallet count shortages must be noted on the bill of lading at the time of goods receipt. Failure to do so will forfeit any remedy for such claims.

EXPORT COMPLIANCE

The "Products" sold or distributed by Netafim USA (i.e., commodities, technology, or software) when exported from the United States are subject to the Export Administration Regulations ("EAR") administered by the U.S. Department of Commerce. Buyer hereby certifies that it understands its obligations to comply with U.S. export controls and trade sanctions. These include the EAR and the laws and regulations implemented by the U.S. Department of the Treasury, Office of Foreign Assets Control ("OFAC"). Buyer agrees to obtain any necessary authorization to transfer the Products outside the U.S. (and to non-U.S. persons within the U.S.) including to any (i) country/territory, (ii) end-user (i.e., individual or entity), or (iii) end-use subject to U.S. trade/economic sanctions under the EAR or by OFAC. Diversion of the Products by foreign persons contrary to U.S. law is prohibited.

FORCE MAJEURE

Except for any obligation of the Buyer to pay any money due to Netafim USA, neither party will be liable for any delay or failure to perform any obligation hereunder caused by a Force Majeure Event. The Party claiming the Force Majeure Event will (A) promptly notify the other Party in writing of the Force Majeure Event and its likely duration, and (B) will take reasonable steps to overcome the delay or stoppage. "Force Majeure Event" means an event, condition, or circumstance beyond a party's reasonable control including, without limitation: industrial disputes, strikes, lockouts, accident, breakdown, import or export restrictions, acts of God, fire, inclement weather, earthquake, epidemic, or pandemic (including COVID-19 or similar), acts or threats or terrorism, war, criminal acts (including but not limited to cybercrimes), failure of public infrastructure, or other similar circumstances.

INTELLECTUAL PROPERTY

The Buyer acknowledges that any and all Intellectual Property associated with the Products is exclusively owned by Netafim USA or its affiliates. The Buyer shall not take any action that will impair the ownership and rights of Netafim USA in and to the Intellectual Property. Buyer undertakes that it will not obliterate, remove, conceal, or modify any Intellectual Property appearing on or in any Products, nor will it append any additional marks thereto. The Buyer shall not copy, modify, publish, transmit, transfer, sell, reproduce, create derivative works from, distribute, perform, display, or in any way exploit any of the Intellectual Property. The Buyer may not use Seller's name, logos or trademarks or any other Intellectual Property on any website. "Intellectual Property" shall mean for the purposes herein any patent, copyright, industrial design, trademark, tradename or other industrial or intellectual property right in respect of the Products and applications for any of the foregoing.

CHANGE OF CONTROL OR OWNERSHIP

Prior to the occurrence of a Change of Control event, the Buyer shall notify Netafim USA in writing at least 14 days prior to the occurrence of such Change of Control. In the event of a Change of Control in Buyer, Netafim USA may, at its sole discretion, terminate the engagement with the Buyer under the Agreement. "Change of Control" means, with respect to the Buyer (i) any merger or consolidation with or into any other entity or any other similar transaction, whether in a single transaction or a series of related transactions, (ii) a transaction or series of related transactions in which 50% or more of Buyer's voting power is transferred to any person or entity, or (iii) the sale or transfer of all or substantial amount of the Buyer's assets.

COMPLIANCE WITH LAWS, ANTI-CORRUPTION AND BRIBERY

Buyer further represents and warrants to Netafim USA that:

- a. It will conduct itself in accordance with all applicable laws and regulations in carrying out his duties under these Terms.

TERMS AND CONDITIONS

- b. It and its applicable stakeholders, including, inter alia, any owner, shareholder (direct or beneficial), officer, director, employee, agent, third party representative, subcontractor, contractor, or other individual with any direct or indirect beneficial interest, shall comply with Anti-Corruption Laws (defined below) and shall not cause Netafim USA, its subsidiaries or affiliates to be in violation of any Anti-Corruption Law. "Anti-Corruption Laws" mean collectively all applicable foreign and domestic anti-bribery and anti-corruption laws, regulations, orders, judicial decisions, conventions and international financial institution rules regarding domestic or international corruption, bribery, ethical business conduct, money laundering, political contributions, gifts and gratuities, or lawful expenses to public officials and private persons, agency relationships, commissions, lobbying, books and records, and financial controls.
- c. Neither it nor any of its affiliates or representatives have, directly or indirectly, taken any action that would cause them to be in violation of any Anti-Corruption Laws.
- d. It, its owners, directors, employees and its agents, have not and will not pay, offer, or promise to pay any money, financial benefit or thing of value to any government, or party official, candidate or employee at any level, including employees of state owned or controlled enterprises ("Government Officials") (i) for the purpose of influencing any act or decision of such person or party in order to obtain or retain business, or to direct business to any person; or (ii) with regards to Government Officials and/or private individuals, induce that person to or reward that person not to perform its functions in connection with that person's employment or engagement.
- e. The Buyer represents and warrants that no owner, shareholder (direct or beneficial), officer, director, employee, agent, third party representative, subcontractor, contractor, or other individual with any direct or indirect beneficial interest in Buyer (collectively, "Interested Persons"), is a Public Official or Entity. A "Public Official or Entity" means (i) an officer, employee, agent, contractor or representative of any government or military, including, but not limited to, a customs official; (ii) any department, agency, corporate entity, instrumentality or political subdivision of any government or military; (iii) any person or commercial entity acting in an official capacity for or on behalf of any government or military; (iv) any candidate for political office, any political party or any official of a political party. Buyer shall notify Netafim USA immediately if it learns at any time that (i) an Interested Person becomes a Public Official or Entity, or (ii) a Public Official or Entity acquires an ownership, voting, or economic interest in Buyer.
- f. It is neither a governmental entity, agency, or instrumentality, nor is it owned by a governmental entity, agency, or instrumentality; and no owner, shareholder (direct or beneficial), officer, director, employee, agent, third party representative, subcontractor, contractor, or other individual with any direct or indirect beneficial interest in Buyer is a foreign Public Official or Entity.
- g. In the event of a breach of the obligations contained in this clause, the sale under these Terms is void.
- h. The Buyer (a) is not a Sanctioned Person, (b) has not, in the past five (5) years engaged in, has any plan or commitment to engage in, direct or indirect dealings with any Sanctioned Person or in any Sanctioned Country, or (c) has in the past five (5) years violated, or engaged in any conduct sanctionable under, any Sanctions Law, nor been the subject of an investigation or allegation of such a violation or sanctionable conduct. The Buyer shall conduct itself in accordance with Sanction Laws for the performance of its obligations under these Terms.
- i. Definitions
- i. "Sanctioned Person" means, at any time, (a) any person listed in any sanctions-related list of designated persons maintained by the Office of Foreign Assets Control of the U.S. Department of the Treasury, the U.S. Department of State, or by the United Nations Security Council, the European Union or any European Union member state, (b) any person operating, organized or resident in a Sanctioned Country or (c) any person owned or controlled by any such person or persons described in the foregoing clauses (a) or (b).
- j. "Sanctioned Country" means at any time, a country or territory which is the subject or target of any economic or financial sanctions or trade embargoes.
- k. "Sanction Laws" means laws and executive orders of the United States of America, the United Nations Security Council, the European Union the United Kingdom, and the applicable laws of the jurisdictions under which the Buyer operates, imposing economic or financial sanctions or trade embargoes, and regulations implementing such laws and executive orders.

NOTICES

Notices or other communications provided for in these Terms shall be in writing and shall be delivered, given or otherwise provided (i) by hand, in which case, will be effective upon delivery, (ii) email, in which case, on the date sent if sent during normal business hours of the recipient, and on the next business day if sent after normal business hours of the recipient, or (iii) by overnight delivery by an internationally recognized courier service, prepaid for next day delivery, in which case, it will be effective two (2) business days after being deposited with such courier service.

TERMS AND CONDITIONS

NO WAIVER OF NETAFIM USA'S RIGHTS

Neither Netafim USA's failure or delay to exercise any power or privilege under these Terms or failure to insist upon strict compliance by the Buyer with any obligation herein, nor any custom or practice of Netafim USA or Buyer shall constitute any waiver of any of Netafim USA's rights hereunder. Waiver by Netafim USA of any default of the Buyer must be in writing and shall not affect or impair Netafim USA's rights in respect of any subsequent or future default.

ASSIGNMENT

Buyer shall not assign any of its rights or obligations hereunder to any other entity, without the Seller's prior written consent. These Terms shall inure to the benefit of the Parties hereto and their permitted successors and assigns.

SEVERABILITY

If anything in these Terms shall be held unenforceable, illegal, or void by a court of competent jurisdiction then it shall be severed, and the rest of these Terms shall remain in full force to the extent possible.

GOVERNING LAWS AND JURISDICTION

These Terms shall be governed by the laws of the State of California. The parties submit to the exclusive venue and jurisdiction of the state and federal courts of Fresno County, California.

PRODUCT WARRANTY

NETAFIM USA'S LIMITED WARRANTY/LIMITATION OF BUYER'S REMEDIES

(A) BASIC MANUFACTURER'S LIMITED WARRANTY

Except as to products described in Subsections (B), (C), (D) and (E) below, products sold and/or manufactured by Netafim Irrigation, Inc. (Netafim USA) are warranted to be free from original defects in material and workmanship for a period of one (1) year from the date of delivery to the buyer unless (i) otherwise specified by and subject to the terms and conditions of any Warranty Supplements pertaining to specific products or, (ii) expressly disclaimed in writing by Netafim USA. Within the warranty period, Netafim USA at its sole discretion shall have the option to repair or replace part or all of a defective product, or refund part or all of the original purchase price, if any part proves to be defective in material or workmanship after return of such product at customer's expense and after such return has been authorized in writing by Netafim USA. THIS BASIC MANUFACTURER'S LIMITED WARRANTY IS SUBJECT TO THE TERMS AND PROVISIONS IN SUBSECTION (i), (LIMITATION OF REMEDIES AND DISCLAIMER OF WARRANTIES) SET FORTH BELOW IN THE EVENT OF ANY INCONSISTENCY BETWEEN SUBSECTION (A) AND SUBSECTION (F) OF THIS PRODUCT WARRANTY, THE PROVISIONS OF SUBSECTION (F) SHALL PREVAIL.

(B) DRIPLINES

Bioline driplines are warranted to be free from original defects in materials and workmanship for a period of seven (7) years and ten (10) years for environmental stress cracking. Further, the Bioline warranty against emitter clogging due to root intrusion will be for a period of ten (10) years. This warranty shall apply only to products with a wall thickness of 35 mil or greater.

(C) FILTERS

Manual disc filters are warranted to be free from original defects in materials and workmanship for a period of one (1) year. Automatic disc filters are warranted to be free from original defects in materials and workmanship for a period of five (5) years. This warranty specifically excludes gaskets, seals and o-rings, which are subject to the basic one (1) year warranty.

(D) VALVES AND WATER METERS

Valve and water meter bodies are warranted to be free from original defects in materials and workmanship for a period of five (5) years. Water meter metering components (register, electrical output, and metering assembly) are warranted for three (3) years. Valve diaphragms are warranted for a period of two (2) years.

(E) AIR VENTS

Air vent bodies are warranted to be free from original defects in materials and workmanship for a period of five (5) years. Polypropylene air vent bodies are warranted for two (2) years. This warranty specifically excludes internal seals, gaskets or o-rings which are subject to the basic one (1) year warranty.

Product Description	Warranty Length
AIR VENT BODIES	5 Years
Gaskets, Seals, O-Rings	1 Year
Polypropylene Bodies	2 Years
CHECK VALVES	1 Year
MANUAL DISC FILTERS	1 Year
AUTOMATIC DISC FILTERS	5 Years
Gaskets, Seals, O-Rings	1 Year
BIOLINE DRIPLINES	7 Years
Environmental Stress Cracking (35 ml/greater)	10 Years
Emitter Clogging due to Root Intrusion	10 Years
FITTINGS	1 Year
WATER METERS BODIES	5 Years
Metering Component	3 Years
VALVES BODIES	5 Years
Diaphragms	2 Years
ALL PRODUCTS NOT LISTED	1 Year

PRODUCT WARRANTY

(i) LIMITATION OF REMEDIES AND DISCLAIMER OF WARRANTIES

EXCEPT AS EXPRESSLY PROVIDED HEREIN, ALL WARRANTIES EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, ARE HEREBY EXCLUDED AND DISCLAIMED. THE REMEDIES PROVIDED HEREIN SHALL BE THE EXCLUSIVE AND SOLE REMEDY OF THE BUYER. NO OTHER EXPRESS WARRANTY IS GIVEN AND NO AFFIRMATION BY NETAFIM USA, BY WORDS OR ACTION, WILL CONSTITUTE A WARRANTY. NO OTHER EXPRESS WARRANTY NOR ANY OTHER REMEDY SHALL BE AVAILABLE TO THE BUYER AND NETAFIM USA SHALL NOT BE RESPONSIBLE OR LIABLE FOR ANY DAMAGES, INCLUDING ANY LOSS OF PROFIT, LOST SAVINGS, LOSS OF SALES, OR OTHER DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, INJURY OR DAMAGES TO ANY PERSON OR PROPERTY ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCTS OR THE BREACH OF ANY EXPRESS WARRANTY, EVEN IF NETAFIM USA HAS BEEN ADVISED OF THE POSSIBILITY OF THOSE DAMAGES OR CLAIMS. NETAFIM USA SHALL NOT BE RESPONSIBLE FOR THE AFORESAID DAMAGES, CLAIMS OR LOSSES DUE TO LATE DELIVERY OR DELIVERY OR NON-DELIVER, OR OTHERWISE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION AS SET FORTH HEREIN. IF NETAFIM USA SHALL FURNISH TECHNICAL ADVICE OR ASSISTANCE WITH RESPECT TO THE PRODUCTS SOLD HEREUNDER, IT SHALL BE GIVEN WITHOUT CHARGE TO BUYER AND SHALL BE GIVEN AND ACCEPTED AT BUYER'S SOLE RISK WITHOUT ANY EXPRESS OR IMPLIED WARRANTY AND NETAFIM USA SHALL NOT BE RESPONSIBLE OR LIABLE FOR THE ADVICE OR THE RESULTS THEREOF BUYER ASSUMES ALL RISK AND LIABILITY RESULTING FROM USE OF THE PRODUCT PURCHASED.

This warranty is expressly conditioned upon proper storage, installation, application and normal wastewater use and service as recommended by Netafim USA. Such recommendations may be updated from time to time. Any misuse, neglect, modifications, unauthorized repairs or replacement or uses of the product and/or any of its components for non-wastewater purposes not recommended by Netafim USA, including but not limited to the following, shall completely void this warranty:

- (I) Irrigation water which has not been filtered or treated to the levels specified for individual components of the product by Netafim.
- (II) Chemical concentrates, used or applied internally or externally to the product, or mechanical abuse which is harmful to the product or its components.
- (III) Operating pressures greater than those specified by Netafim's individual component specifications.
- (IV) Damage or plugging caused by insects, rodents, other animals, improper installation or other mechanical damage.

THE EXPRESS WARRANTY PROVIDED HEREIN IS EFFECTIVE ONLY IF CLAIM IS MADE BY WRITTEN NOTICE WITHIN THE APPLICABLE WARRANTY PERIOD AND POSTMARKED WITHIN THIRTY (30) DAYS AFTER DISCOVERY OF THE DEFECT ON WHICH THE CLAIM IS BASED. SUCH NOTICE SHALL BE DELIVERED TO NETAFIM USA AT THE FOLLOWING ADDRESS:

**NETAFIM USA
5470 EAST HOME AVENUE
FRESNO, CALIFORNIA 93727
ATTN: PRODUCT MANAGEMENT**

The buyer shall, together with its notice of claim, offer Netafim USA in writing prompt opportunity to examine the defective product and correct the defect, if possible. This warranty shall be void unless buyer delivers the defective product to Netafim USA at buyer's sole cost and in accordance with Netafim USA's instructions.

DRIPLINES



BIOLINE® PRESSURE COMPENSATING DRIPLINE

Item Number	Model Number	Description	Price Per Coil	Price Per 1000'
Bioline Dripline 0.4 GPH Flow				
10601-000015	08WRAM.4-24V	.4 GPH Flow, 24" Dripper Spacing, 1,000' Coil	720.00	720.00
10601-000016	08WRAM.4-24V500	.4 GPH Flow, 24" Dripper Spacing, 500' Coil	360.00	720.00
10601-000014	08WRAM.4-18V	.4 GPH Flow, 18" Dripper Spacing, 1,000' Coil	805.00	805.00
-	08WRAM.4-18V500	.4 GPH Flow, 18" Dripper Spacing, 500' Coil	402.50	805.00
10601-000010	08WRAM.4-12V	.4 GPH Flow, 12" Dripper Spacing, 1,000' Coil	977.00	977.00
10601-000011	08WRAM.4-12V500	.4 GPH Flow, 12" Dripper Spacing, 500' Coil	489.00	978.00
Bioline Dripline 0.6 GPH Flow				
10601-000004	08WRAM.6-24V	.6 GPH Flow, 24" Dripper Spacing, 1,000' Coil	720.00	720.00
10601-000002	08WRAM.6-24V500	.6 GPH Flow, 24" Dripper Spacing, 500' Coil	360.00	720.00
10601-000017	08WRAM.6-18V500	.6 GPH Flow, 18" Dripper Spacing, 500' Coil	402.50	805.00
10601-000003	08WRAM.6-12V	.6 GPH Flow, 12" Dripper Spacing, 1,000' Coil	977.00	977.00
10601-000001	08WRAM.6-12V500	.6 GPH Flow, 12" Dripper Spacing, 500' Coil	489.00	978.00
Bioline Dripline 0.9 GPH Flow				
10601-000008	08WRAM1-24V	.9 GPH Flow, 24" Dripper Spacing, 1,000' Coil	720.00	720.00
10601-000009	08WRAM1-24V500	.9 GPH Flow, 24" Dripper Spacing, 500' Coil	360.00	720.00
10601-000021	08WRAM1-18V	.9 GPH Flow, 18" Dripper Spacing, 1,000' Coil	805.00	805.00
10601-000018	08WRAM1-18V500	.9 GPH Flow, 18" Dripper Spacing, 500' Coil	402.50	805.00
10601-000006	08WRAM1-12V	.9 GPH Flow, 12" Dripper Spacing, 1,000' Coil	978.00	978.00
10601-000007	08WRAM1-12V500	.9 GPH Flow, 12" Dripper Spacing, 500' Coil	489.00	978.00
Bioline Blank Tubing				
19951-000279	08WRAM-250	Bioline Blank Tubing, 250' Coil	85.25	341.00

SPECIAL ORDERS (any product not listed above): subject to 10 coil (10,000') minimum order.

FITTINGS AND ACCESSORIES



BIOLINE FITTINGS, INSTALLATION TOOLS AND ACCESSORIES

Key	Item Number	Model Number	Description	Quantity Bag/Box	Price Per Bag/Box	Price Each
1	00135-000810	TLCOUP	Insert Coupling	25	12.25	0.49
	00135-000820	TLCOUP-B	Insert Coupling (20 Bags-25 ea)	500	235.00	0.47
2	00135-000840	TLELL	Insert Elbow	25	16.25	0.65
	00135-000845	TLELL-B	Insert Elbow (20 Bags-25 ea)	500	311.50	0.62
3	00135-000860	TLTEE	Insert Tee	25	17.50	0.70
	00135-000870	TLTEE-B	Insert Tee (20 Bags-25 ea)	500	342.00	0.68
4	32500-004420	TL050MA	Male Adapter 1/2"	25	18.00	0.72
	32500-004445	TL050MA-B	Male Adapter 1/2" (20 Bags-25 ea)	500	347.00	0.69
5	32500-004494	TL075MA	Male Adapter 3/4"	25	19.00	0.76
	32500-004497	TL075MA-B	Male Adapter 3/4" (20 Bags-25 ea)	500	362.50	0.73
6	32500-004708	TL075FTEE	Combination Tee (Ins x Ins x 3/4" FPT)	10	19.20	1.92
	32500-004735	TL075FTEE-B	Combination Tee (20 Bags-10 ea)	200	377.40	1.89
7	32500-004605	TL2W075MA	'V' 2-Way Insert x 3/4" MPT	10	16.10	1.61
	32500-004635	TL2W075MA-B	'V' 2-Way Insert x 3/4" MPT (20 Bags-10ea)	200	316.20	1.58
8	32500-006310	TLCROS	Insert Cross	25	29.00	1.16
	32500-006340	TLCROS-B	Insert Cross (20 Bags-25 ea)	500	561.00	1.12
9	32500-080010	TLCKCOUP	TechLock Insert Coupling	25	47.50	1.90
	32500-080011	TLCKCOUP-B	TechLock Insert Coupling (20 Bags-25 ea)	500	882.50	1.77
10	32500-080020	TLCKELL	TechLock Insert Elbow	25	66.75	2.67
	32500-080021	TLCKELL-B	TechLock Insert Elbow (20 Bags-25 ea)	500	1,270.00	2.54
11	32500-080030	TLCKTEE	TechLock Insert Tee	25	84.00	3.36
	32500-080031	TLCKTEE-B	TechLock Insert Tee (20 Bags-25 ea)	500	1,581.00	3.16
12	32500-080000	TLCK075MA	TechLock Male Adapter 3/4"	25	41.25	1.65
	32500-080001	TLCK075MA-B	TechLock Male Adapter 3/4" (20 Bags-25 ea)	500	760.00	1.52
13	00135-002160	TLS6-25	6" Soil Staple Rounded 11 gauge	25	5.70	0.23
	00135-002162	TLS6-1000	6" Soil Staples Rounded 11 gauge	1000	228.00	0.23
14	32500-013015	TFIG8	Figure Eight Line End	25	6.25	0.25
15	32000-005120	TLIAPE-B	Insert Adapter (PE 1" & larger)	50	78.50	1.57
16	00135-000900	TLIAPVC-B	Insert Adapter w/Grommet (PVC 1 1/2" or larger)	50	104.00	2.08
17	32000-003565	TLCV050M1-B	1/2" MPT Inline Check Valve	10	52.30	5.23
18	00005-008975	TLSOV	Shut-Off Valve (Ins x Ins)	10	47.80	4.78
19	45000-002750	TDBIT16.5	Drill Bit for TLIAPVC Fitting (16.5mm, 21/32")	1	41.00	41.00
20	76601-005390	WBTD	Wheelbarrow Tubing Dispenser	1	3,306.00	3,306.00
-	00135-000720	GAUGE30	0 - 30 psi Liquid Filled Pressure Gauge	1	77.00	77.00
-	00135-000710	GAUGE100	0 - 100 psi Liquid Filled Pressure Gauge	1	77.00	77.00
-	75600-004400	6809091	Pressure Gauge Needle with 1/4" FPT	1	44.00	44.00
-	76601-001050	61APS1/8	Shrader Valve with 1/8" MPT	1	7.20	7.20

FILTERS



MESH/MICRON EQUIVALENT

Mesh	Micron	Color
120	130	Red
140	115	Black

MANUAL DISC FILTERS

Item Number	Model Number	Description	Flow Range (GPM)	Price Each
00135-000020	DF075-120	3/4" Manual Disc Filter (MPT x MPT) 120 mesh	1 - 12	45.00
00135-000030	DF075-140	3/4" Manual Disc Filter (MPT x MPT) 140 mesh		45.00
00135-000060	DF100-120	1" Manual Disc Filter (MPT x MPT) 120 mesh	5 - 26	128.00
00135-000070	DF100-140	1" Manual Disc Filter (MPT x MPT) 140 mesh		128.00
70641-002270	25A48-120	1" Long Manual Disc Filter (MPT x MPT) 120 mesh	10 - 35	179.00
70641-002280	25A48-140	1" Long Manual Disc Filter (MPT x MPT) 140 mesh		179.00
00135-000100	DF150-120	1 1/2" Manual Disc Filter (MPT x MPT) 120 mesh	10 - 25	185.00
00135-000110	DF150-140	1 1/2" Manual Disc Filter (MPT x MPT) 140 mesh		185.00
00135-000150	DF150S-120	1 1/2" Long Manual Disc Filter (MPT x MPT) 120 mesh	10 - 52	253.00
00135-000160	DF150S-140	1 1/2" Long Manual Disc Filter (MPT x MPT) 140 mesh		253.00
00135-000205	DF2DL-120	2" Dual Lite Manual Disc Filter (MPT x MPT) 120 mesh	40 - 110	390.00
00135-000215	DF2DL-140	2" Dual Lite Manual Disc Filter (MPT x MPT) 140 mesh		390.00
70640-006783	25A3TL-120F	3" Twin Lite Manual Disc Filter (Grooved/Flanged) 120 Mesh	80 - 220	725.00
70640-006786	25A3TL-140F	3" Twin Lite Manual Disc Filter (Grooved/Flanged) 140 Mesh		725.00
70640-012130	25A53-120GNEW	3" Angle Manual Disc Filter (Grooved) 120 mesh	80 - 220	1,283.00
70640-012140	25A53-140GNEW	3" Angle Manual Disc Filter (Grooved) 140 mesh		1,283.00
70640-012030	25A53-120FNEW	3" Angle Manual Disc Filter (Flanged) 120 mesh	80 - 220	1,313.00
70640-012040	25A53-140FNEW	3" Angle Manual Disc Filter (Flanged) 140 mesh		1,313.00
70640-011020	25A78-120F	4" Twin Manual Disc Filter (Flanged) 120 mesh	160 - 450	2,685.00
70640-011040	25A78-140F	4" Twin Manual Disc Filter (Flanged) 140 mesh		2,685.00
70640-011220	25A80-120F	6" Twin Manual Disc Filter (Flanged) 120 mesh	200 - 600	3,233.00
70640-011240	25A80-140F	6" Twin Manual Disc Filter (Flanged) 140 mesh		3,233.00

Other mesh options available, contact Netafim USA Customer Service for details

DISC FILTER REPLACEMENT RING SETS

Item Number	Model Number	Description	Price Each
00135-000240	DFR075120	3/4" Manual Disc Filter Ring Set, 120 mesh	26.00
00135-000250	DFR075140	3/4" Manual Disc Filter Ring Set, 140 mesh	26.00
00135-000270	DFR150120	1" & 1 1/2" Manual Disc Filter Ring Set and Spine, 120 mesh	60.00
00135-000280	DFR150140	1" & 1 1/2" Manual Disc Filter Ring Set and Spine, 140 mesh	60.00
00135-000310	DFR150L120	1" Long & 1 1/2" Long Manual Disc Filter Ring Set and Spine, 120 mesh	112.00
00135-000320	DFR150L140	1" Long & 1 1/2" Long Manual Disc Filter Ring Set and Spine, 140 mesh	112.00
00135-000340	DFR200120	2" Dual Lite & 3" Twin Lite Manual Disc Filter Ring Set, 120 mesh	167.00
00135-000350	DFR200140	2" Dual Lite & 3" Twin Lite Manual Disc Filter Ring Set, 140 mesh	167.00
70620-001470	25AP2341-120	3" Angle Manual Disc Filter Ring Set, 120 mesh	420.00
70620-001475	25AP2341-140	3" Angle Manual Disc Filter Ring Set, 140 mesh	420.00



120 MESH - Red Rings
140 MESH - Black Rings

FILTERS



2" COMPACT LP AUTOMATIC DISC-KLEEN FILTER

Includes Built-in Backflush Controller

Item Number	Model Number	Description	Price Each
70641-007333	DFALP200-120AC	2" Compact LP Automatic Disc-Kleen Filter, 120 Mesh, 110VAC	7,418.00
70641-007340	DFALP200-140AC	2" Compact LP Automatic Disc-Kleen Filter, 140 Mesh, 110VAC	7,418.00
70641-007335	DFALP200-120DCL	2" Compact LP Automatic Disc-Kleen Filter, 120 Mesh, 2 ea 9V Batteries	7,153.00
70641-007341	DFALP200-140DCL	2" Compact LP Automatic Disc-Kleen Filter, 140 Mesh, 2 ea 9V Batteries	7,153.00
70641-007344	DFALPLF200-120AC	2" Compact LP Automatic Disc-Kleen Filter, Low Flow, 120 Mesh, 110VAC	7,418.00
70641-007345	DFALPLF200-140AC	2" Compact LP Automatic Disc-Kleen Filter, Low Flow, 140 Mesh, 110VAC	7,418.00
70641-007335	DFALPL200-120DCL	2" Compact LP Automatic Disc-Kleen Filter, 120 Mesh, 2 ea 9V Batteries	7,153.00
70641-007341	DFALPL200-140DCL	2" Compact LP Automatic Disc-Kleen Filter, 140 Mesh, 2 ea 9V Batteries	7,153.00

Maximum Flow: 40 GPM Low Flow Model and 80 GPM Standard Model

Maximum Pressure: 90 psi

Minimum pressure for backflush is 30 psi downstream.

Standard with plastic backflush valves and digital pressure differential switch. DC requires (2) D batteries.

2" AND 3" LP AUTOMATIC DISC-KLEEN FILTERS

Polypropylene Manifolds, Plastic Backflush Valves, Installed Drain Manifold and Installed Backflush Controller

Model Number	Description	Max. Flow	Price Each
DFALP202-120AC	2" LP Automatic Disc-Kleen Filter, 2 unit, 120 mesh, 24VAC	160 GPM	13,918.00
DFALP202-120DC	2" LP Automatic Disc-Kleen Filter, 2 unit, 120 mesh, 12VDC		13,918.00
DFALP202-140AC	2" LP Automatic Disc-Kleen Filter, 2 unit, 140 mesh, 24VAC	160 GPM	13,918.00
DFALP202-140DC	2" LP Automatic Disc-Kleen Filter, 2 unit, 140 mesh, 12VDC		13,918.00
DFALP203-120AC	2" LP Automatic Disc-Kleen Filter, 3 unit, 120 mesh, 24VAC	240 GPM	17,430.00
DFALP203-140AC	2" LP Automatic Disc-Kleen Filter, 3 unit, 120 mesh, 12VDC		17,430.00
DFALP203-140AC	2" LP Automatic Disc-Kleen Filter, 3 unit, 140 mesh, 24VAC	240 GPM	17,430.00
DFALP203-140DC	2" LP Automatic Disc-Kleen Filter, 3 unit, 140 mesh, 12VDC		17,430.00
DFALP204-120AC	2" LP Automatic Disc-Kleen Filter, 4 unit, 120 mesh, 24VAC	320 GPM	21,359.00
DFALP204-120DC	2" LP Automatic Disc-Kleen Filter, 4 unit, 120 mesh, 12VDC		21,359.00
DFALP204-140AC	2" LP Automatic Disc-Kleen Filter, 4 unit, 140 mesh, 24VAC	320 GPM	21,359.00
DFALP204-140DC	2" LP Automatic Disc-Kleen Filter, 4 unit, 140 mesh, 12VDC		21,359.00
DFALP303-120AC	3" LP Automatic Disc-Kleen Filter, 3 unit, 120 mesh, 24VAC	450 GPM	24,292.00
DFALP303-120DC	3" LP Automatic Disc-Kleen Filter, 3 unit, 120 mesh, 12VDC		24,292.00
DFALP303-140AC	3" LP Automatic Disc-Kleen Filter, 3 unit, 140 mesh, 24VAC	450 GPM	24,292.00
DFALP303-140DC	3" LP Automatic Disc-Kleen Filter, 3 unit, 140 mesh, 12VDC		24,292.00
DFALP304-120AC	3" LP Automatic Disc-Kleen Filter, 4 unit, 120 mesh, 24VAC	600 GPM	29,695.00
DFALP304-120DC	3" LP Automatic Disc-Kleen Filter, 4 unit, 120 mesh, 12VDC		29,695.00
DFALP304-140AC	3" LP Automatic Disc-Kleen Filter, 4 unit, 140 mesh, 24VAC	600 GPM	29,695.00
DFALP304-140DC	3" LP Automatic Disc-Kleen Filter, 4 unit, 140 mesh, 12VDC		29,695.00
DFALP305-120AC	3" LP Automatic Disc-Kleen Filter, 5 unit, 120 mesh, 24VAC	750 GPM	35,949.00
DFALP305-120DC	3" LP Automatic Disc-Kleen Filter, 5 unit, 120 mesh, 12VDC		35,949.00
DFALP305-140AC	3" LP Automatic Disc-Kleen Filter, 5 unit, 140 mesh, 24VAC	750 GPM	35,949.00
DFALP305-140DC	3" LP Automatic Disc-Kleen Filter, 5 unit, 140 mesh, 12VDC		35,949.00



2" LP DISC-KLEEN



3" LP DISC-KLEEN

24VAC Solenoids for up to 90 psi maximum pressure. For 91-140 psi, specify high pressure solenoids.

Minimum pressure for backflush is 30 psi downstream. Call Netafim USA Customer Service for Item Numbers.

FILTERS



APOLLO AUTOMATIC DISC-KLEEN FILTERS

Standard with Plastic Backflush Valves, Installed Drain Manifolds and Installed Backflush Controller

Model Number	Description	Max. Flow	Price Each
DFAAPM03-120ACHP	Apollo Automatic Disc-Kleen Filter, 3 unit, 120 mesh, 24VAC	1,200 GPM	42,948.00
DFAAPM03-140ACHP	Apollo Automatic Disc-Kleen Filter, 3 unit, 140 mesh, 24VAC		42,948.00
DFAAPM04-120ACHP	Apollo Automatic Disc-Kleen Filter, 4 unit, 120 mesh, 24VAC		1,600 GPM
DFAAPM04-140ACHP	Apollo Automatic Disc-Kleen Filter, 4 unit, 140 mesh, 24VAC	62,616.00	
DFAAPM05-120ACHP	Apollo Automatic Disc-Kleen Filter, 5 unit, 120 mesh, 24VAC	2,000 GPM	77,585.00
DFAAPM05-140ACHP	Apollo Automatic Disc-Kleen Filter, 5 unit, 140 mesh, 24VAC		77,585.00
DFAAPM06-120ACHP	Apollo Automatic Disc-Kleen Filter, 6 unit, 120 mesh, 24VAC	2,400 GPM	87,640.00
DFAAPM06-140ACHP	Apollo Automatic Disc-Kleen Filter, 6 unit, 140 mesh, 24VAC		87,640.00
DFAAPM07-120ACHP	Apollo Automatic Disc-Kleen Filter, 7 unit, 120 mesh, 24VAC	2,800 GPM	100,181.00
DFAAPM07-140ACHP	Apollo Automatic Disc-Kleen Filter, 7 unit, 140 mesh, 24VAC		100,181.00
DFAAPM08-120ACHP	Apollo Automatic Disc-Kleen Filter, 8 unit, 120 mesh, 24VAC	3,200 GPM	119,860.00
DFAAPM08-140ACHP	Apollo Automatic Disc-Kleen Filter, 8 unit, 140 mesh, 24VAC		119,860.00

24VAC Solenoids for up to 90 psi maximum pressure. For 91-140 psi, specify high pressure model. Other mesh options available. Minimum pressure for backflush is 30 psi downstream.

Installed backflush controller for 110VAC power supply - either 4 or 8 station depending on number of filters.

Call Netafim USA Customer Service for Item Numbers.

NETAFIM BACKFLUSH CONTROLLERS

Item Number	Model Number	Description	Voltage	Price Each
00105-006200	31NBCAC2	2 Outputs with DP Sensor	24VAC	1,660.00
00105-006210	31NBCAC4	4 Outputs with DP Sensor		1,790.00
00105-006220	31NBCAC6	6 Outputs with DP Sensor		1,919.00
00105-006250	31NBCDCL2	2 Outputs with DP Sensor	12VDCL	1,660.00
00105-006260	31NBCDCL4	4 Outputs with DP Sensor		1,790.00
00105-006270	31NBCDCL6	6 Outputs with DP Sensor		1,919.00
73240-003195	31NBCACCARD	2 Output Expansion Card	24VAC	143.00
73240-003177	31NBCDCCARD	2 Output Expansion Card	12VDCL	143.00



All Controllers include mounting bracket.

ALEX-TRONIX BACKFLUSH CONTROLLERS

Item Number	Model Number	Description	Price Each
00105-001400	23AXF2ACDC-D	2 Station 24VAC/12VDC Controller	1,916.00
00105-002300	23AXF4ACDC-D	4 Station 24VAC/12VDC/12VDCL Controller	2,612.00
00105-004950	23AXF8ACDC-D	8 Station 24VAC/12VDC /12VDCL Controller	2,953.00



VALVES

MANUAL NYLON AND PVC VALVES

Item Number	Model Number	Description	Price Each
71610-001130	61M1PL	1" Nylon Threaded (FPT) Manual Valve	158.00
71610-001450	61M1.5PL	1 1/2" Nylon Threaded (FPT) Manual Valve	228.00
71610-005700	61M2PL	2" Nylon Threaded (FPT) Manual Valve	246.00
71610-006000	61M323PL	3" (323) Nylon Threaded (FPT) Manual Valve	344.00
71610-003220	61M3PLT	3" PVC Threaded (FPT) Manual Valve	652.00
71610-017640	61M3PLS	3" PVC Slip Manual Valve	612.00
71610-018400	61M4PLS	4" PVC Slip Manual Valve	822.00
71600-006150	61M6PLS	6" PVC Slip Manual Valve	2,259.00



NYLON MANUAL



SERIES 80 GLOBE



SERIES 80 ANGLE

24VAC SERIES 80 ELECTRIC CONTROL 2-WAY VALVES

Item Number	Model Number	Description	Price Each
00135-000995	LVET.75GH2	3/4" Series 80 Globe (FPT) Nylon Valve with Flow Control, 26 GPM Max. Flow	59.00
71640-018205	LVET1GH2	1" Series 80 Globe (FPT) Nylon Valve with Flow Control, 44 GPM Max. Flow	59.00
71640-018210	LVET1.5GH2	1 1/2" Series 80 Globe (FPT) Nylon Valve with Flow Control, 110 GPM Max. Flow	144.00
00135-001016	LVET1.5GH2-AN	1 1/2" Series 80 Angle (FPT) Nylon Valve with Flow Control, 110 GPM Max. Flow	193.00
00135-001025	LVET2GH2	2" Series 80 Globe (FPT) Nylon Valve with Flow Control, 176 GPM Max. Flow	193.00
71640-018215	LVET2GH2-AN	2" Series 80 Angle (FPT) Nylon Valve with Flow Control, 176 GPM Max. Flow	218.00



NYLON THROTTLING

24VAC ELECTRIC 2-WAY VALVES WITH FLOW CONTROL

Item Number	Model Number	Description	Quantity Per Carton	Price Per Carton
71610-014015	61ET1PBI-BC	1" Nylon Threaded (FPT) 24VAC 2-Way Electric Valve	20	923.00
71610-014040	61ET1.5PBI2-BC	1 1/2" Nylon Threaded (FPT) 24VAC 2-Way Electric Valve	8	1,119.00
71610-014507	61ET2PBI2-BC	2" Nylon Threaded (FPT) 24VAC 2-Way Electric Valve	8	1,239.00
71610-015202	61ET323PBI2-BC	3" (323) Nylon Threaded (FPT) 24VAC 2-Way Electric Valve	4	1,338.00

NOTE: Sold in case quantities and 24VAC only. For other voltages and individual valves, order the 24VAC Series 80 Valve.

VALVES

24VAC ELECTRIC 3-WAY VALVES FOR DIRTY WATER APPLICATIONS

PVC and Nylon Valves

Item Number	Model Number	Description	Price Each
71610-014100	61EL1PL	1" Nylon Threaded (FPT) 24VAC Electric 3-Way Valve	273.00
71610-014300	61EL1.5PL	1 ½" Nylon Threaded (FPT) 24VAC Electric 3-Way Valve	341.00
71610-014600	61EL2PL	2" Nylon Threaded (FPT) 24VAC Electric 3-Way Valve	361.00
71610-015100	61EL323PL	3" (323) Nylon Threaded (FPT) 24VAC Electric 3-Way Valve	462.00
71610-017000	61EL3PLT	3" PVC Threaded (FPT) 24VAC Electric 3-Way Valve	768.00
71610-017020	61EL3PLS	3" PVC Slip 24VAC Electric 3-Way Valve	728.00
71610-017770	61EL4PLS	4" PVC Slip 24VAC Electric 3-Way Valve	934.00
71610-015450	61EL6PLS	6" PVC Slip 24VAC Electric 3-Way Valve	2,451.00



NYLON ELECTRIC

24VAC ELECTRIC 3-WAY VALVES FOR DIRTY WATER APPLICATIONS

Iron and Bronze Valves

Item Number	Model Number	Description	Price Each
71610-014030	61EL1B	1" Bronze Threaded (FPT) 24VAC Electric 3-Way Valve	393.00
71610-014360	61EL1.5B-HP	1 ½" Bronze Threaded (FPT) 24VAC Electric 3-Way Valve	555.00
71610-014562	61EL2B-HP	2" Bronze Threaded (FPT) 24VAC Electric 3-Way Valve	628.00
71610-015346	61EL323B-HP	3" (323) Bronze Threaded (FPT) 24VAC Electric 3-Way Valve	1,011.00
-	61EL2AN-HP	2" Bronze Angle Threaded (FPT) 24VAC Electric 3-Way Valve	647.00
71610-015290	61EL3ITAN	3" Iron Angle Threaded (FPT) 24VAC Electric 3-Way Valve	741.00
71610-015270	61EL3IF-HP	3" Iron Flanged 24VAC Electric 3-Way Valve	888.00
71610-017760	61EL4IF-HP	4" Iron Flanged 24VAC Electric 3-Way Valve	1,257.00
71610-015460	61EL6IF-HP	6" Iron Flanged 24VAC Electric 3-Way Valve	2,884.00



IRON ELECTRIC

PRESSURE REDUCING NYLON AND PVC VALVES

Item Number	Model Number	Description	Price Each
71610-016110	61PR2PL-G	2" Nylon Threaded (FPT) Pressure Reducing Valve	458.00
71610-016500	61PR323PL-G	3" (323) Nylon Threaded (FPT) Pressure Reducing Valve	554.00
71610-016620	61PR3PLT-G	3" PVC Threaded (FPT) Pressure Reducing Valve	852.00
71600-012360	61PR3PLS-G	3" PVC Slip Pressure Reducing Valve	812.00
71600-006160	61PR4PLS-G	4" PVC Slip Pressure Reducing Valve	1,015.00
71610-018640	61PR6PLS-G	6" PVC Slip Pressure Reducing Valve	2,372.00



NYLON PRESSURE REDUCING

PRESSURE SUSTAINING NYLON VALVES

Item Number	Model Number	Description	Price Each
71610-019760	61PS1.5PL-G	1 ½" Nylon Threaded (FPT) Pressure Sustaining Valve	494.00
71610-019800	61PS2PL-G	2" Nylon Threaded (FPT) Pressure Sustaining Valve	515.00

AIR VENTS AND CHECK VALVES



1/2" AVRV

3/4" & 1" GUARDIAN

3/4" & 1" GUARDIAN WITH SHRADER VALVE

2" GUARDIAN

1" COMBINATION

2" DYNAMIC

2" COMBINATION

AIR VENTS

Item Number	Model Number	Description	Price Each
71000-016720	TLAVRV	1/2" Nylon (MPT) Air/Vacuum Relief Valve (Bag of Qty 10)	159.00
70561-002950	65ARIA075	3/4" Nylon (MPT) Guardian Air Vent	53.00
70561-000860	65ARIA075S	3/4" Nylon (MPT) Guardian Air Vent w/Shrader Valve	69.00
70561-002610	65ARIA100	1" Nylon (MPT) Guardian Air Vent	53.00
70561-004820	65ARIA100S	1" Nylon (MPT) Guardian w/Shrader Valve	69.00
70561-002710	65ARIA2	2" Nylon (FPT) Guardian Air Vent	69.00
70561-001240	65ARIB1	1" Nylon (MPT) Combination Air Vent	193.00
70561-001735	65ARIDY2	2" Nylon (MPT) Dynamic Air Vent	402.00
70561-001660	65ARIB2PP	2" Nylon (MPT) Combination Air Vent	228.00
70561-001600	65ARIB2PV	2" Nylon (MPT) Combination Air Vent w/Viton Seals	434.00

CHECK VALVES

Item Number	Model Number	Description	Quantity Bag/Box	Price Per Bag/Box
32000-003565	TLCV050M1-B	1/2" Inline Check Valve (MPT x MPT)	10	52.30
75070-003300	593067075	3/4" Plastic Check Valve (NPT)	1	29.00
75070-003600	593067200	2" Check Valve Plastic (NPT)	1	110.00

PRESSURE REGULATORS



3/4"



1 1/2"



REGULATING UNIT

PRESSURE REGULATORS

Item Number	Model Number	Description	Price Each
00135-000440	PRV075HF20V2K	3/4" Pressure Regulator, 20 psi (FPT Inlet x MPT Outlet)	16.80
00135-000470	PRV075HF45V2K	3/4" Pressure Regulator, 45 psi (FPT Inlet x MPT Outlet)	16.80
00135-000540	PRV15020V2K	1 1/2" Pressure Regulator, 20 psi (MPT x MPT)	50.80
00135-000570	PRV15045V2K	1 1/2" Pressure Regulator, 45 psi (MPT x MPT)	50.80
00135-000595	PRVU15V2K	Replacement Regulating Unit - 15 psi	12.50
00135-000600	PRVU20V2K	Replacement Regulating Unit - 20 psi	12.50
00135-000610	PRVU25V2K	Replacement Regulating Unit - 25 psi	12.50
00135-000620	PRVU35V2K	Replacement Regulating Unit - 35 psi	12.50
00135-000630	PRVU45V2K	Replacement Regulating Unit - 45 psi	12.50

3/4" Flow Range: 5.5 - 17.6 GPM

1 1/2" Flow Range: 11 - 35 GPM

WATER METERS



1" M COPPER ALLOY



1" M PLASTIC



2" WMR



4" IRT

WATER METERS

Item Number	Model Number	Size	Gallons Per Pulse	Body	Minimum Flow (GPM)	Maximum Flow (GPM)	Maximum Pressure (psi)	Connection	Price Each
70261-002445	36M.75RG.1	¾" M	0.1	Copper Alloy	0.9	14	140		265.00
70261-002450	36M.75RG1	¾" M	1.0	Copper Alloy	0.9	14	140		265.00
70261-002446	36MP.75RG.1	¾" M	0.1	Plastic	0.9	14	140		215.00
70261-002448	36MP.75RG1	¾" M	1.0	Plastic	0.9	14	140	Union/ Threaded	215.00
70261-002715	36MP1RG1	1" M	1.0	Plastic	1.2	20	140		329.00
70261-002720	36M1RG1	1" M	1.0	Copper Alloy	1.2	20	140		441.00
70261-003230	36M1.5RG1	1 ½" M	1.0	Copper Alloy	3.5	55	140		879.00
70261-005060	36WWMR2RG10	2" WMR	10	Cast Iron	8.8	110	230		860.00
70261-009200	36IRT3RG10	3" IRT	10	Cast Iron	45	500	230		1,266.00
70261-009500	36IRT4R10G	4" IRT	10	Cast Iron	50	688	230		1,645.00
70261-009740	36IRT6RG100	6" IRT	100	Cast Iron	65	1,375	230	Flange	2,358.00
70261-009920	36IRT8RG100	8" IRT	100	Cast Iron	130	2,475	230		3,055.00
70261-010000	36IRT10RG100	10" IRT	100	Cast Iron	300	4,125	230		4,586.00





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