



WATER GARDEN PRODUCT GUIDE **PRICEBOOK 34**



Koi/Fish Ponds



Waterfalls



Water Gardens



Fountain





Castle Aquatics, the manufacturer of PondMAX and Teton products, is the friendly home of The Water Garden Experts. Our mission is to support and inspire YOU: a successful network of water garden dealers throughout North America. With 30 years of experience supplying water garden products, we have helped many independent retailers be successful by offering ultimate customer support, readily available inventory, and producing innovative and reliable pond products.

With each interaction you have with us, from ordering to shipping and even after-sale product support, whether it is online or over the telephone, you will experience hassle-free customer care and our full resources at your disposal.

Season after season we are here to tackle your challenges and assist you in growing your sales and profitability of pond and water feature equipment and supplies.

Check out our revamped CastleAquatics.com website where you can:

- Highlight your retail store on our Dealer Locator
- Submit pictures of your projects or your customers' water features to be shared
- Direct your customers to the Projects page for inspirational ideas for their water gardens in today's lifestyle
- Find the best products that meet your customers' needs from construction to maintenance for their ponds and water features
- PLUS: You have access to our special Dealer-only online ordering portal and additional resources via CastleAquatics.NET

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ORDERS: sales@castleaquatics.com

www.castleaquatics.com

Join our Community!

@TheWaterGardenExperts



Check out the back inside cover for more details.



**“Water is the driving force
of all nature.”**
- Leonardo da Vinci

Water Garden Products

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FEATURED BRANDS





BUILD YOUR OWN MARKETING PROGRAM!

PondMAX

TETON

Shelf Displays/Talkers



Fish Food Shelf Blade



Lighting Shelf Blade



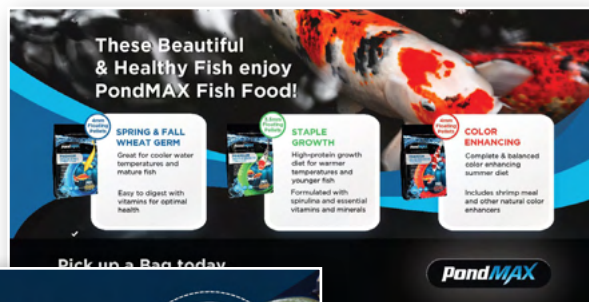
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Wearables



Banners



Product Catalogs



Display Racking



DECORATIVE



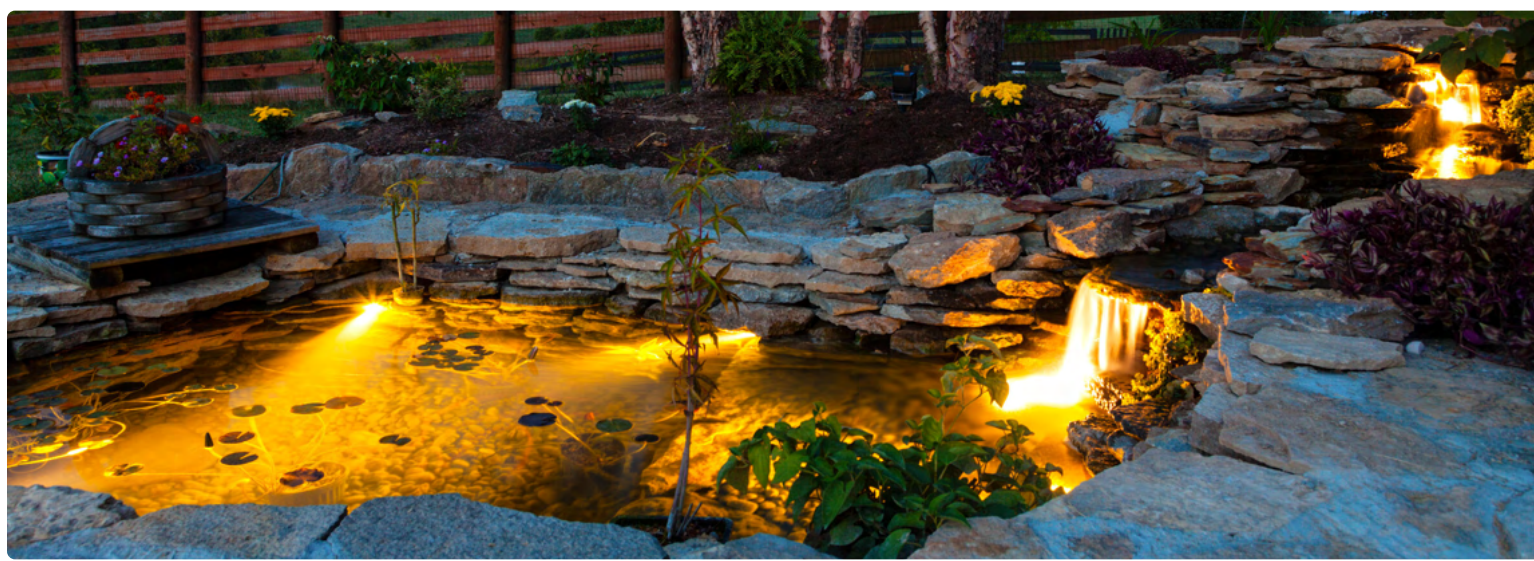
DECORATIVE



Lighting

Lighting Accessories

866.422.9445



PondMAX



Warm White LED Single Light Kits

Order No.	Description	Transformer (W)	Power (W)	Cord Length (FT)	Case	List Price
24PL694	SMALL WARM WHITE LED SINGLE LIGHT KIT W/ TRANSFORMER	18	2.5	16'	6	\$109.98
24PL696	LARGE WARM WHITE LED SINGLE LIGHT KIT W/ TRANSFORMER	36	3.8	16'	6	\$129.98

Warm White LED 3 Light Kits

Order No.	Description	Transformer (W)	Power (W)	Cord Length (FT)	Case	List Price
24PL654	SMALL WARM WHITE LED 3-LIGHT KIT W/ TRANSFORMER	18	7.5	16'	6	\$209.98
24PL655	LARGE WARM WHITE LED 3-LIGHT KIT W/ TRANSFORMER	36	11.4	9'	6	\$259.98

Warm White LED Lights

Order No.	Description	Power (W)	Cord Length (FT)	Case	List Price
24PL684	SMALL WARM WHITE LED STARTER LIGHT	2.5	16'	6	\$79.98
24PL685	SMALL WARM WHITE LED ADD-ON LIGHT	2.5	9'	6	\$69.98
24PL686	LARGE WARM WHITE LED STARTER LIGHT	3.8	16'	6	\$89.98
24PL687	LARGE WARM WHITE LED ADD-ON LIGHT	3.8	9'	6	\$79.98

Above lights do NOT include transformer. See PondMAX Low Voltage Outdoor Transformers.

Fountain & Waterfall Lights

Order No.	Description	Transformer (W)	Power (W)	Cord Length (FT)	Case	List Price
24PL678	WARM WHITE FOUNTAIN & WATERFALL 3-LIGHT KIT W/ TRANSFORMER	18	8.4	16' + 5' + 5'	6	\$149.98
24PL679	WARM WHITE FOUNTAIN & WATERFALL ADD-ON LIGHT	—	2.8	9'	6	\$69.98



PondMAX

PondMAX

The PondMAX Ultra-Series range of Pond & Garden Lighting offers endless versatility. There are many options, sizes and colors for any application. PondMAX is cost-effective, and adds value, safety and security to your pond and landscaping.

Color Changing LED Single Light Kits

Order No.	Description	Transformer (W)	Power (W)	Cord Length (FT)	Case	List Price
24PL690	SMALL COLOR CHANGING LED SINGLE LIGHT KIT W/ TRANSFORMER & REMOTE	18	2.3	16'	6	\$199.98
24PL692	LARGE COLOR CHANGING LED SINGLE LIGHT KIT W/ TRANSFORMER & REMOTE	36	5.8	16'	6	\$259.98



Color Changing LED 3 Light Kits

Order No.	Description	Transformer (W)	Power (W)	Cord Length (FT)	Case	List Price
24PL650	SMALL COLOR CHANGING LED 3-LIGHT KIT W/ TRANSFORMER & REMOTE	18	6.9	16'	6	\$299.98
24PL651	LARGE COLOR CHANGING LED 3-LIGHT KIT W/ TRANSFORMER & REMOTE	36	17.4	9'	6	\$419.98



Color Changing LED Lights

Order No.	Description	Power (W)	Cord Length (FT)	Case	List Price
24PL680	SMALL COLOR CHANGING LED STARTER LIGHT W/ REMOTE	2.3	16'	6	\$184.98
24PL681	SMALL COLOR CHANGING LED ADD-ON LIGHT	2.3	9'	6	\$69.98
24PL682	LARGE COLOR CHANGING LED STARTER LIGHT W/ REMOTE	5.8	16'	6	\$219.98
24PL683	LARGE COLOR CHANGING LED ADD-ON LIGHT	5.8	9'	6	\$109.98

Above lights do NOT include transformer. See PondMAX Low Voltage Outdoor Transformers.



DECORATIVE



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Lighting Accessories

Order No.	Description	Case	List Price
24ST030	3-WAY POWER SPLITTER	6	\$14.98
24ST031	5-WAY POWER SPLITTER	6	\$20.98
24ST684	5-WAY POWER SPLITTER W/ UNDERWATER CONNECTIONS (FOR COLOR LIGHTS)	6	\$64.98
24ST430	DUSK-TO-DAWN PHOTOCELL LIGHT SENSOR	6	\$39.98
24ST435	DUSK-TO-DAWN PHOTOCELL LIGHT SENSOR WITH TIMER	6	\$49.98
24ST440	EXTENSION CABLE, 16' LENGTH (FOR COLOR LIGHTS)	6	\$44.98
24ST450	EXTENSION CABLE, 16' LENGTH (FOR WHITE LIGHTS)	6	\$43.98
24ST480	WIRELESS DIMMER CONTROLLER W/ REMOTE (FOR WHITE LIGHTS)	6	\$129.98
24ST410	SINGLE MOUNTING BRACKET (FOR SMALL LIGHT)	6	\$8.98
24ST411	SINGLE MOUNTING BRACKET (FOR LARGE LIGHT)	6	\$8.98
24ST412	POLE-MOUNTED BRACKET (FOR SMALL LIGHT)	6	\$9.98
24ST413	POLE-MOUNTED BRACKET (FOR LARGE LIGHT)	6	\$9.98



Low-Voltage Outdoor Transformers

Order No.	Description	Case	List Price
24ST015	18 WATT INDOOR/ OUTDOOR LOW VOLTAGE TRANSFORMER	6	\$27.98
24ST016	24 WATT INDOOR/ OUTDOOR LOW VOLTAGE TRANSFORMER	6	\$54.98
24ST017	36 WATT INDOOR/ OUTDOOR LOW VOLTAGE TRANSFORMER	6	\$59.98
24ST033	60 WATT INDOOR/ OUTDOOR LOW VOLTAGE TRANSFORMER	6	\$79.98
24ST019	100 WATT INDOOR/ OUTDOOR LOW VOLTAGE TRANSFORMER	6	\$174.98



Lighting Parts

Order No.	Description	Case	List Price
31PL451	REPLACEMENT COLOR CHANGING LED BULB (FOR SMALL LIGHTS)	6	\$29.98
31PL445	REPLACEMENT COLOR CHANGING LED BULB (FOR LARGE LIGHTS)	6	\$69.98
31PL456	REPLACEMENT REMOTE BATTERY	—	\$11.98
31PL447	REPLACEMENT WARM WHITE LED BULB (FOR SMALL LIGHTS)	6	\$29.98
31PL446	REPLACEMENT WARM WHITE LED BULB (FOR LARGE LIGHTS)	6	\$29.98
31PL440	REPLACEMENT FOUNTAIN AND WATERFALL LIGHT SERVICE KIT	6	\$20.98
31PL454	REPLACEMENT WIRELESS COLOR CHANGING CONTROLLER AND REMOTE	6	\$119.98
31PL455	REPLACEMENT REMOTE BATTERY (FOR CR2025)	—	\$10.98
31PL457	REPLACEMENT TRANSFORMER ADAPTER CABLE COLOR (2-PIN X 2-PIN)	—	\$16.98
31PL458	REPLACEMENT TRANSFORMER ADAPTER CABLE WHITE (2-PIN X IP68)	—	\$19.98



For additional replacement parts please refer to our online ordering portal.



MAINTENANCE

MAINTENANCE

Water Treatments

Fish Treatments

Fish Food

Pond Cleaning &
Fall/Winter Protection

Fish Accessories

Aquatic Plant
Maintenance





PondMAX



PondMAX's full range of Water Treatments cover every aspect of pond maintenance. PondMAX superior quality solutions are made in the USA.

Beneficial Bacteria

Keeps ponds naturally balanced and reduces pond maintenance. Digests fish waste and organic debris. Supercharges koi pond filters, and reduces ammonia and nitrites.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT042	BACTIMAX+ ALL SEASON BENEFICIAL BACTERIA, 16 OZ.	16,000	12	\$18.98
03PT043	BACTIMAX+ ALL SEASON BENEFICIAL BACTERIA, 32 OZ.	32,000	6	\$25.98
03PT044	BACTIMAX+ ALL SEASON BENEFICIAL BACTERIA, 64 OZ.	64,000	4	\$40.98
03PT045	BACTIMAX+ ALL SEASON BENEFICIAL BACTERIA, 1 GAL.	128,000	4	\$70.98



Replenishes natural bacterial during summer. Accelerates digestion of organic debris.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT161	SUPERBIO POND BACTERIA BOOSTER, 2X 8 OZ. PAK	5,000	6	\$31.98
03PT163	SUPERBIO POND BACTERIA BOOSTER, 8X 8 OZ. PAK	10,000	4	\$121.98



Replenishes natural bacterial during spring & autumn. Accelerates digestion of organic debris.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT171	COOLBIO COLD WATER BACTERIA BOOSTER, 2X 8 OZ. PAK	5,000	6	\$31.98
03PT173	COOLBIO COLD WATER BACTERIA BOOSTER, 8X 8 OZ. PAK	10,000	4	\$121.98



Naturally formulated to clarify water. Accelerates decomposition of organic materials.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT032	NATUREMAX ENVIRO POND & WATERFALL MAINTENANCE, 1 LB. DRY	16,000	12	\$34.98
03PT033	NATUREMAX ENVIRO POND & WATERFALL MAINTENANCE, 2 LB. DRY	32,000	6	\$69.98
03PT034	NATUREMAX ENVIRO POND & WATERFALL MAINTENANCE, 10 LB. DRY	160,000	2	\$154.98



Sludge Remover

Naturally digests muck and sludge at bottom of ponds. Creates cleaner ponds and removes organic waste. Improves water quality by reducing phosphates. Reduces pond maintenance with throw-and-go tablets.

Order No.	Description	Treats (Gal.)	Case	List Price
3PT051	SLUDGEMAX MUCK AND SLUDGE REDUCER TABS, 12 OZ.	12,000	12	\$34.98
03PT052	SLUDGEMAX MUCK AND SLUDGE REDUCER TABS, 1.5 LB	24,000	6	\$59.98
03PT054	SLUDGEMAX MMUCK AND SLUDGE REDUCER TABS, 5 LB	80,000	4	\$149.98



Water Clarifier

Clears cloudy pond water quickly with flocculent. Binds fine suspended particles. Reduces cloudiness in water features. Improves filter performance. Environmentally safe, non-toxic formula.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT062	CLEARMAX POND WATER CLARIFIER, 16 OZ.	8,000	12	\$19.98
03PT063	CLEARMAX POND WATER CLARIFIER, 32 OZ.	16,000	6	\$28.98
03PT065	CLEARMAX POND WATER CLARIFIER, 1 GAL.	64,000	4	\$99.98



Eco-friendly solution for clean & clear water. Works immediately on contact.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT191	BARLEYMAX+ NATURAL POND CLEANER, 16 OZ.	8,000	12	\$21.98
03PT192	BARLEYMAX+ NATURAL POND CLEANER, 32 OZ.	16,000	6	\$34.98
03PT194	BARLEYMAX+ NATURAL POND CLEANER, 1 GAL.	64,000	4	\$74.98





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Algae Control Treatment

Stops algae growth in water gardens, aquariums and fountains with fast action. Controls green water and string algae. Will not harm fish or aquatic plants.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT110	ALGAESTOP POND & FOUNTAIN ALGAECIDE, 8 OZ.	4,800	24	\$18.98
03PT111	ALGAESTOP POND & FOUNTAIN ALGAECIDE, 16 OZ.	9,600	12	\$25.98
03PT112	ALGAESTOP POND & FOUNTAIN ALGAECIDE, 32 OZ.	19,200	6	\$40.98
03PT113	ALGAESTOP POND & FOUNTAIN ALGAECIDE, 64 OZ.	38,400	4	\$70.98
03PT114	ALGAESTOP POND & FOUNTAIN ALGAECIDE, 1 GAL.	76,800	4	\$114.98
03PT115	ALGAESTOP POND & FOUNTAIN ALGAECIDE 2.5 GAL.	192,000	2	\$224.98



Fast acting oxy cleaner for rocks, streams & waterfalls. Lifts and loosens attached debris, features a safe non-copper oxygen-based formula. Deeply and instantly cleans on contact.

Order No.	Description	Treats (Sq. Ft.)	Case	List Price
03PT022	CLEANMAX OXY POND CLEANER, 1 LB. DRY	400	12	\$18.98
03PT023	CLEANMAX OXY POND CLEANER, 2 LB. DRY	800	6	\$26.98
03PT024	CLEANMAX OXY POND CLEANER, 10 LB. DRY	4,000	4	\$82.98
03PT025	CLEANMAX OXY POND CLEANER, 25 LB. DRY	10,000	2	\$164.98



Inhibits photosynthesis to discourage plant growth.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT102	TINTMAX POND COLORANT, 16 OZ.	16,000	12	\$19.98



Dechlorinators & Conditioners

Makes pond water safe during pond starts or water changes. Instantly makes tap & well water safe for pond life. Neutralizes chlorine, chloramine, ammonia, and heavy metals. Adds slime coat protection to reduce fish stress

Order No.	Description	Treats (Gal.)	Case	List Price
03PT081	DETOXMAX+ DECHLORINATOR PLUS+, 8 OZ.	4,000	12	\$11.98
03PT082	DETOXMAX+ DECHLORINATOR PLUS+, 16 OZ.	8,000	12	\$19.98
03PT083	DETOXMAX+ DECHLORINATOR PLUS+, 32 OZ.	16,000	6	\$29.98
03PT084	DETOXMAX+ DECHLORINATOR PLUS+, 64 OZ.	32,000	4	\$49.98
03PT085	DETOXMAX+ DECHLORINATOR PLUS+, 1 GAL.	64,000	4	\$89.98



Removes chlorine from municipal water. Value formula treats high volumes.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT071	DETOXDRIY CONCENTRATED CHLORINE REMOVER, 8 OZ. DRY	24,000	12	\$16.98
03PT073	DETOXDRIY CONCENTRATED CHLORINE REMOVER, 2 LB. DRY	96,000	6	\$49.98
03PT074	DETOXDRIY CONCENTRATED CHLORINE REMOVER, 10 LB. DRY	480,000	2	\$179.98



Eliminate unsightly foam quickly. Safe for all aquatic life. For use in ponds, fountains & statuary.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT092	DEFOAMMAX FOAM REMOVER, 16 OZ.	8,000	12	\$19.98





PondMAX



Salt, Buffers & Water Chemistry

SaltMAX helps control parasites & disease while maintaining a healthy slime coat. SaltMAX also promotes healthy gill function & reduces stress.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT240	SALTMAX POND SALT, 2LB DRY	400	6	\$12.98
03PT241	SALTMAX POND SALT, 10LB DRY	2,000	4	\$30.98
03PT242	SALTMAX POND SALT, 20LB DRY	4,000	—	\$50.98
03PT243	SALTMAX POND SALT, 40LB DRY	10,000	—	\$79.98



Buffers pH and boosts kH to reduce pH swings and support bio-filtration.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT220	BUFFMAX PH BUFFER, 2 LB.	32,000	6	\$26.98



Quickly & Safely lower pH levels..

Order No.	Description	Treats (Gal.)	Case	List Price
03PT231	PHMAX PH REDUCER SALTS, 2 LB.	32,000	6	\$26.98



Fish Health Treatments

Remedies ick, fungal infections & parasites. All natural, safe for fish, plants & ecosystem.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT122	PARAMAX BROAD SPECTRUM TREATMENT, 16 OZ.	960	12	\$29.98
03PT123	PARAMAX BROAD SPECTRUM TREATMENT, 32 OZ.	1,920	6	\$59.98



Controls & prevents bacterial infections. Rapidly repairs finrot & ulcers.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT131	MEDIMAX BACTERIAL TREATMENT, 8 OZ. DRY	4,800	12	\$19.98



NT LABS

Water Testing

Order No.	Description	Case	List Price
NT001	AMMONIA LIQUID TEST KIT	24	\$25.98
NT002	NITRITE LIQUID TEST KIT	24	\$22.98
NT003	NITRATE LIQUID TEST KIT	24	\$22.98
NT005	BROAD PH LIQUID TEST KIT	—	\$22.98
NT006	HARDNESS LIQUID TEST KIT (GH & KH)	24	\$25.98
NT148	POND MINI LIQUID TEST KIT (AMMONIA, NITRITE, PH)	24	\$49.98
NT187	PHOSPHATE LIQUID TEST KIT	18	\$34.98
NT280	PONDLAB 200 LIQUID TEST KIT (AMMONIA, NITRITE, NITRATE, PH, GH, KH)	—	\$99.98





PondMAX

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PondMAX Premium fish food offers specially formulated ingredients to create a high-quality and perfectly balanced nutritional diet. Quality food minimizes fish waste, which keeps your pond cleaner and your fish healthier.

Color Enhancing Food

PondMAX Premium Color Enhancing diet is a well-balanced nutritional fish food formulated with spirulina and shrimp with 4mm floating pellets to draw out the vibrant reds and yellows on koi and ornamental goldfish

Crude protein (min) 35.0% | Crude fat (min) 4.5% | Crude fiber (max) 5.0% | Ash (max) 9.2%

Order No.	Description	Case	List Price
27CF002	COLOR ENHANCER DIET (MED. PELLET), 2 LB. BAG	12	\$16.98
27CF005	COLOR ENHANCER DIET (MED. PELLET), 5 LB. BAG	8	\$31.98
27CF010	COLOR ENHANCER DIET (MED. PELLET), 10 LB. BAG	4	\$54.98
27CF020	COLOR ENHANCER DIET (MED. PELLET), 20 LB. BAG	—	\$89.98
27CF050	COLOR ENHANCER DIET (MED. PELLET), 50 LB. BAG	—	\$199.98



Staple Food

PondMAX Premium Staple Growth fish food offers specially formulated ingredients with 3.5mm floating pellets to create a high quality and perfectly balanced nutritional diet

Crude protein (min) 38.0% | Crude fat (min) 5.8% | Crude fiber (max) 6.2% | Ash (max) 9.9%

Order No.	Description	Case	List Price
27GF002	STAPLE GROWTH DIET (MED. PELLET), 2 LB. BAG	12	\$15.98
27GF005	STAPLE GROWTH DIET (MED. PELLET), 5 LB. BAG	8	\$29.98
27GF010	STAPLE GROWTH DIET (MED. PELLET), 10 LB. BAG	4	\$47.98
27GF020	STAPLE GROWTH DIET (MED. PELLET), 20 LB. BAG	—	\$79.98
27GF050	STAPLE GROWTH DIET (MED. PELLET), 50 LB. BAG	—	\$174.98



Cold Weather Food

PondMAX Premium Spring & Fall Wheat Germ offers exceptional digestibility for mature koi and ornamental goldfish with 4mm floating pellets, fortified with vitamins and nutrients during cooler water temperatures

Crude protein (min) 32.0% | Crude fat (min) 6.0% | Crude fiber (max) 5.0% | Ash (max) 8.0%

Order No.	Description	Case	List Price
27SF002	SPRING & FALL WHEAT GERM DIET (MED. PELLET), 2 LB. BAG	12	\$16.98
27SF005	SPRING & FALL WHEAT GERM DIET (MED. PELLET), 5 LB. BAG	8	\$31.98
27SF010	SPRING & FALL WHEAT GERM DIET (MED. PELLET), 10 LB. BAG	4	\$54.98
27SF020	SPRING & FALL WHEAT GERM DIET (MED. PELLET), 20 LB. BAG	—	\$89.98
27SF050	SPRING & FALL WHEAT GERM DIET (MED. PELLET), 50 LB. BAG	—	\$199.98



NEW Platinum Color & Growth Koi Food

PondMAX Platinum Color & Growth Koi food with 6mm floating pellets feature a 35% protein formula to promote vibrant color, healthy growth, and overall vitality. Made in the USA with high-quality, sustainable ingredients, it provides a complete, balanced diet for koi 6" and larger

Crude protein (min) 35.50% | Crude fat (min) 6.90% | Crude fiber (max) 5.20% | Ash (max) 10.01%

Order No.	Description	Case	List Price
27PF005	PLATINUM COLOR & GROWTH KOI FOOD (LRG. PELLET), 5 LB. BAG	8	\$40.98
27PF020	PLATINUM COLOR & GROWTH KOI FOOD (LRG. PELLET), 20 LB. BAG	—	\$114.98
27PF050	PLATINUM COLOR & GROWTH KOI FOOD (LRG. PELLET), 50 LB. BAG	—	\$229.98



Fish Feeder

The PondMAX Automatic Solar Fish Feeder accurately and conveniently feeds fish when keepers away, reducing risks related to overfeeding.

Order No.	Description	Case	List Price
27GF225	SOLAR FISH FEEDER, 5 LB. CAPACITY	4	\$249.98





PondMAX



Thermometers

PondMAX Thermometers are robust and offer accurate temperature reading to maintain healthy ponds and water gardens of all sizes.

Order No.	Description	Case	List Price
27GF216	POND FEEDING THERMOMETER	24	\$17.98
NCTHERM.NB	INFRARED DIGITAL THERMOMETER	4	\$29.98

Measures pond water temp as well as body temperature.



Pond De-Icer

Order No.	Description	Power (W)	Cord Length (FT)	List Price
23PH200	POND DE-ICER 200W	200 W	32'	\$164.98



Beneficial Bacteria

Replenishes natural bacterial during spring & autumn. Accelerates digestion of organic debris.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT171	COOLBIO COLD WATER BACTERIA BOOSTER, 2X 8 OZ. PAK	5,000	6	\$31.98
03PT173	COOLBIO COLD WATER BACTERIA BOOSTER, 8X 8 OZ. PAK	10,000	4	\$121.98



PondMAX



PondMAX Pond Cover Nets are heavy duty and provide a barrier to animals and debris. 1/2" Mesh netting allows maximum visibility.

Pond Cover Nets

Order No.	Description	Dims (L x W)	Case	List Price
24PC105	POND COVER NET 6' X 10'	6' X 10'	8	\$19.98
24PC106	POND COVER NET 10' X 12'	10' X 12'	8	\$29.98
24PC107	POND COVER NET 12' X 18'	12' X 18'	6	\$40.98
24PC108	POND COVER NET 18' X 24'	18' X 24'	6	\$70.98
24PC109	POND COVER NET 24' X 24'	24' X 24'	4	\$91.98
24PC110	POND COVER NET 24' X 32'	24' X 32'	4	\$124.98



AVAILABLE
SUMMER
2026



PondMAX

PondMAX

Fish Nets

PondMAX fish nets are great for safely catching small fish or scooping unwanted debris from your pond.

Order No.	Description	Net Dims (L x W)	Handle Length (in.)	Case	List Price
27PN020	STAINLESS STEEL FISH NET	12" X 8-1/2"	40"	6	\$30.98
27PN021	ALLUMINUM FISH NET	16" X 18"	48"	6	\$59.98
27PN022	STAINLESS STEEL SKIMMER NET	12" X 8-1/2"	40"	6	\$31.98
27PN024	ULTRA HAND NET W/24" HANDLE	16" X 18"	24"	6	\$39.98
27PN026	ULTRA POND NET W/TELE-HANDLE	16" X 18"	39" - 71"	6	\$54.98
27PN028	SKIMMING NET W/TELE-HANDLE	16" X 18"	39" - 71"	6	\$54.98
27PN030	ULTRA KOI NET W/TELE-HANDLE	18" DIA.	39" - 71"	6	\$49.98

For additional options view our online ordering portal.



Professional Koi Nets

PondMAX professional koi nets are designed to fit standard swimming pool handles. They are manufactured from aircraft grade aluminum, and use the finest netting available.

Order No.	Description	Diameter	Case	List Price
27PN118	PROFESSIONAL KOI NET	18"	—	\$139.98
27PN122	PROFESSIONAL KOI NET	22"	—	\$199.98
27PN125	PROFESSIONAL KOI NET	25"	—	\$224.98
27PN116	PROFESSIONAL UTILITY NET, 16" SQUARE	—	—	\$109.98
27PN111	KOI SOCK NET, 11"	—	—	\$149.98
TPH8	TELESCOPING HANDLE, EXTENDS UP TO 8'	—	6	\$77.98



Teton

TETON

Filter Media Bag

Teton Media Bags are heavy-duty netting, to secure the media within your filter.

Order No.	Description	Dims (W x H)	List Price
XMB0811	MESH MEDIA BAG	8" X 11"	\$7.98
XMB1212	MESH MEDIA BAG	12" X 12"	\$10.98
SB436	MEDIA BAG	34" X 24"	\$14.98





PondMAX

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Mesh Plant Baskets

Different shapes and sizes allow the ability to create a garden with a variety of plants.

Order No.	Description	Dims (L x D x H)	List Price
PBS4	SQUARE MESH PLANT BASKET	4" X 4" X 4"	\$2.98
PBS8	SQUARE MESH PLANT BASKET	8" X 8" X 4"	\$6.98
PBS10	SQUARE MESH PLANT BASKET	10" X 10" X 5"	\$11.98
PBS12	SQUARE MESH PLANT BASKET	12" X 12" X 8"	\$15.98
PBS16	SQUARE MESH PLANT BASKET	16" X 16" X 11"	\$34.98
PBR5	ROUND MESH PLANT BASKET	5.5" X 4"	\$5.98
PBR7	ROUND MESH PLANT BASKET	6-3/4" X 5"	\$6.98
PBR9	ROUND MESH PLANT BASKET	9" X 5"	\$10.98
PBK187	KIDNEY SHAPED MESH PLANT BASKET	18-1/2" X 7" X 6"	\$15.98



Aquatic Plant Fertilizer

AquaBloom Aquatic Plant Food is a precise formulation of essential nutrients that produce flowers and beautiful foliage. The slow release formula ensures that your pond plants are blooming and healthy all season long.

Order No.	Description	Case	List Price
03PT260	AQUATIC FERTILIZER TABLETS, 25 TABS/BAG	12	\$11.98
03PT261	AQUATIC FERTILIZER TABLETS, 75 TABS/JAR	12	\$33.98
03PT263	AQUATIC FERTILIZER TABLETS, 300 TABS/BOX	12	\$74.98



INTERESTED IN BECOMING AN AUTHORIZED DEALER WITH CASTLE AQUATICS?

Castle Aquatics Authorized Dealers have access to discounted pricing on PondMAX and Teton Products, castleaquatics.net for online ordering, new and exciting products to freshen up your store's inventory, staff training services to help your store be more knowledgeable on water garden product sales, and so much more.

Email us at sales@castleaquatics.com to learn more.



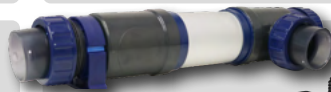
Filtration

Pumps

Pump Accessories

UV Clarifiers

Aeration





PondMAX

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Replacement UVC Lamps

Order No.	Description	Case	List Price
31PS331	9 WATT UVC LAMP (FOR PF750UV & PU09W)	10	\$39.98
31PS282	13 WATT UVC LAMP (FOR PF1200UV & SF650)	10	\$44.98
31PS283	18 WATT UVC LAMP (FOR PF2400UV & PU18W)	10	\$54.98
31PS332	24 WATT UVC LAMP (FOR PF3600UV)	10	\$59.98
31PS333	36 WATT UVC LAMP (FOR PF4800UV & PU36W)	10	\$64.98
31PS334	55 WATT UVC LAMP (FOR PF7200UV)	10	\$69.98

Annual Service Kits

Order No.	Description	List Price
31PF011	SVC. KIT FOR PF750UV (9W)	\$129.98
31PF012	SVC. KIT FOR PF1200UV (13W)	\$159.98
31PF024	SVC. KIT FOR PF2400UV (18W)	\$184.98
31PF036	SVC. KIT FOR PF3600UV (24W)	\$219.98
31PF029	SVC. KIT FOR PF4800UV (36W)	\$269.98
31PF030	SVC. KIT FOR PF7200UV (55W)	\$329.98

Replacement O-Ring Sets

Order No.	Description	List Price
31PS304	O-RINGS FOR PF750	\$20.98
31PS280	O-RINGS FOR PF1200/2400/3600	\$22.98
31PS305	O-RINGS FOR PF4800/7200	\$36.98
31PF021	O-RINGS FOR PF1000/2000	\$39.98

Replacement Tanks

Order No.	Description	List Price
31PS273	TANK FOR PF750	\$49.98
31PS297	TANK FOR PF1200	\$99.98
31PS298	TANK FOR PF2400	\$109.98
31PS299	TANK FOR PF3600	\$129.98
31PS300	TANK FOR PF4800	\$139.98
31PS301	TANK FOR PF7200	\$164.98

Replacement Crank Handles

Order No.	Description	List Price
31PS293	BACKWASH CRANK HANDLE FOR PF750-3600	\$8.98
31PS337	BACKWASH CRANK HANDLE FOR PF4800-PF7200	\$11.98

Replacement Lid Clamps

Order No.	Description	List Price
31PS326	LID CLAMP FOR PF750	\$27.98
31PS288	LID CLAMP FOR PF1200/2400/3600	\$29.98
31PS327	LID CLAMP FOR PF4800/7200	\$44.98

Replacement Filter Media

Order No.	Description	List Price
31PF015	FILTER SPONGE, BLUE (FOR PF1000/2000)	\$44.98
31PF016	FILTER SPONGE, BLACK (FOR PF1000/2000)	\$44.98
31PF019	KINSHI-MAT (FOR PF1000/2000)	\$29.98

Replacement UV Transformers

Order No.	Description	List Price
31PS308	UV TRANSFORMER FOR PF750UV (9W)	\$119.98
31PS285	UV TRANSFORMER FOR PF1200UV (13W)	\$129.98
31PS286	UV TRANSFORMER FOR PF2400UV (18W)	\$169.98
31PS309	UV TRANSFORMER FOR PF3600UV (24W)	\$184.98
31PS322	UV TRANSFORMER FOR PF4800UV (36W)	\$234.98
31PS323	UV TRANSFORMER FOR PF7200UV (55W)	\$299.98

Replacement Quartz Sleeves

Order No.	Description	List Price
31PS264	QUARTZ SLEEVE FOR PF750UV (9W)	\$40.98
31PS278	QUARTZ SLEEVE FOR PF1200UV (13W)	\$45.98
31PS284	QUARTZ SLEEVE FOR PF2400UV (18W)	\$49.98
31PS224	QUARTZ SLEEVE FOR PF3600UV (24W)	\$49.98
31PS268	QUARTZ SLEEVE FOR PF4800UV (36W)	\$59.98
31PS269	QUARTZ SLEEVE FOR PF7200UV (55W)	\$79.98

Replacement Filter Pads

Order No.	Description	List Price
31PS330	FILTER PAD KIT FOR PF750	\$64.98
31PS290	FILTER PAD KIT FOR PF1200	\$89.98
31PS291	FILTER PAD KIT FOR PF2400	\$109.98
31PS292	FILTER PAD KIT FOR PF3600	\$149.98
31PS335	FILTER PAD KIT FOR PF4800	\$159.98
31PS336	FILTER PAD KIT FOR PF7200	\$209.98

Replacement Fittings

Order No.	Description	List Price
31PS279	1-1/2" SCH. 40 ADAPTER (FOR PF1200-3600)	\$6.98
31PS274	2" SCH. 40 ADAPTER (FOR PF4800-7200)	\$7.98
31PS306	HOSETAIL FITTINGS (FOR PF750)	\$15.98
31PS281	HOSETAIL FITTINGS (FOR PF1200-3600)	\$30.98
31PS307	HOSETAIL FITTINGS (FOR PF4800-7200)	\$39.98
31PS262	BALL VALVE FOR PF1200-PF3600 FILTERS	\$30.98
31PS263	BALL VALVE FOR PF4800-7200 FILTERS	\$34.98

Replacement Lids

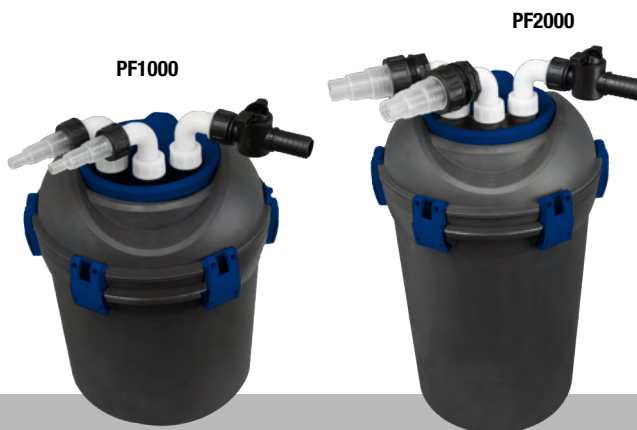
Order No.	Description	List Price
31PS338	COMPLETE LID ASSY PF750	\$89.98
31PS294	COMPLETE LID ASSY PF1200	\$154.98
31PS295	COMPLETE LID ASSY PF2400	\$169.98
31PS296	COMPLETE LID ASSY PF3600	\$189.98
31PS302	COMPLETE LID ASSY PF4800	\$199.98
31PS303	COMPLETE LID ASSY PF7200	\$249.98

Replacement Center Tubes

Order No.	Description	List Price
31PS340	CENTER TUBE PF750	\$34.98
31PS341	CENTER TUBE PF1200	\$39.98
31PS342	CENTER TUBE PF2400	\$44.98
31PS343	CENTER TUBE PF3600	\$49.98
31PS344	CENTER TUBE PF4800	\$59.98
31PS345	CENTER TUBE PF7200	\$64.98



For additional replacement parts please refer to our online ordering portal.



PondMAX

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New pressure filters are equipped with efficient up-flow filtration and a built-in rinse function.

Pressurized Filters

Order No.	Description	Maximum Pond Size (Gal.)		Max Flow (GPH)	List Price
		No Fish/Shaded	Fish/ Full Sun		
23PF010	PF1000 PRESSURE FILTER	1000	500	1150	\$219.98
23PF020	PF2000 PRESSURE FILTER	2000	1000	1550	\$269.98

See replacement parts on previous page



Pressurized Filters

PondMAX Ultra Series Pressure Filters provide a smart and efficient solution for new or existing water features, fish ponds, water gardens and fountains.

Order No.	Description	UVC (W)	Maximum Pond Size (Gal.)		Max. Flow (GPH)	Cord Length (FT)	Case	List Price
			No Fish/ Shaded	Fish/ Full Sun				
23PE283	PF750 PRESSURE FILTER	—	750	350	1,000	—	2	\$229.98
23PE279	PF750UV PRESSURE FILTER W/ UVC	9	750	350	1,000	16'	2	\$299.98
23PE284	PF1200 PRESSURE FILTER	—	1,200	600	1,200	—	2	\$399.98
23PE280	PF1200UV PRESSURE FILTER W/ UVC	13	1,200	600	1,200	16'	2	\$449.98
23PE285	PF2400 PRESSURE FILTER	—	2,400	1,200	2,400	—	2	\$449.98
23PE281	PF2400UV PRESSURE FILTER W/ UVC	18	2,400	1,200	2,400	16'	2	\$549.98
23PE286	PF3600 PRESSURE FILTER	—	3,600	1,800	3,200	—	2	\$579.98
23PE282	PF3600UV PRESSURE FILTER W/ UVC	24	3,600	1,800	3,200	16'	2	\$699.98
23PE287	PF4800UV PRESSURE FILTER W/ UVC	36	4,800	2,400	3,600	16'	—	\$774.98
23PE288	PF7200UV PRESSURE FILTER W/ UVC	55	7,200	3,600	4,000	16'	—	\$899.98

See replacement parts on next page



UV CLARIFIER & FILTRATION

PondMAX

PondMAX

Inline UV Clarifiers (Euro Series)

PondMAX Euro Series UV Clarifiers provide maximum clarity and ensure healthy conditions in your pond, fountain or aquarium.

Order No.	Description	Inlet/Outlet Size	Maximum Pond Size (Gal.)	Max Flow (GPH)	Cord Length (ft)	List Price
23UV009	UV CLARIFIER - 9W	1", 3/4", 1/2" BARBS	1000	600	16'	\$229.98
23UV018	UV CLARIFIER - 18W	1-1/2", 1-1/4", 1" BARBS	2000	1200	16'	\$319.98
23UV024	UV CLARIFIER - 24W	1-1/2", 1-1/4", 1" BARBS	2700	1800	16'	\$349.98
23UV036	UV CLARIFIER - 36W	1-1/2", 1-1/4", 1" BARBS	4000	2400	16'	\$409.98
23UV060	UV CLARIFIER - 60W	1-1/2", 1-1/4", 1" BARBS	6000	3000	16'	\$499.98

MADE IN EUROPE

2 YEAR WARRANTY



Replacement UVC Lamps

Order No.	Description	List Price
31UV009	9 WATT UVC LAMP (FOR UVC9W)	\$39.98
31PS283	18 WATT UVC LAMP (FOR UVC18W & PF2400UV)	\$54.98
31PS332	24 WATT UVC LAMP (FOR UVC24W & PF3600UV)	\$59.98
31PS333	36 WATT UVC LAMP (FOR UVC36W & PF4800UV)	\$64.98
31UV060	60 WATT UVC LAMP (FOR UVC60W)	\$74.98

Quartz Tube Parts

Order No.	Description	List Price
31UV010	REPLACEMENT FOR UVC9W & UVC18W	\$29.98
31UV025	REPLACEMENT FOR UVC24W-UVC60W	\$49.98



For additional replacement parts please refer to our online ordering port:



Intake Filters

This In-Pond Skimmer is suitable for any type of pond. Easy to install and maintain, with a large receptacle base for weighted positioning and self-adjusting floating sleeve, telescoping design allows for varying depths. A stepped hosetail fitting adapts to multiple hose sizes.

Order No.	Description	Dims.	Max. Pond Size	Max. Flow (GPH)	Case	List Price
23PS300	IN-POND SKIMMER	14" X 32"	300 SQ. FT	1,500-4,000	4	\$149.98
23PF050	SUBMERSIBLE PRE-FILTER (FOR SP250)	13.75" X 9.75" X 4.25"	250 GAL.	650	4	\$84.98

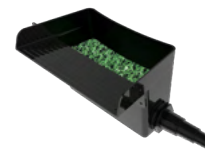
Intake Filter Parts

Order No.	Description	List Price
31SK300	REPLACEMENT FLOATING SLEEVE (FOR 23PS300)	\$24.98
31SK301	REPLACEMENT DEBRIS BASKET (FOR 23PS300)	\$19.98
31PF007	REPLACEMENT FILTER PAD SET (FOR SP250)	\$19.98



Waterfall Spillway

Order No.	Description	Max. Flow (GPH)	Dims (in.)	Case	List Price
23WF110	WATER SPILLWAY/FILTER 11"	1300 GPH	11"W X 7.25" H X 6.5" D	8	\$59.98



No-Niche Skimmers

This No-Niche skimmer removes un-eaten food and floating debris from your Koi pond or winter tank.

Order No.	Description	Max. Flow (GPH)	Outlet (in.)	Case	List Price
NNS112	NO-NICHE SKIMMER, BLACK	2000-3000	2" FPT	12	\$179.98



No-Niche Skimmer Parts

Order No.	Description	List Price
B38B	REPLACEMENT FLOATING SLEEVE (FOR NNS112)	\$51.98
B13B	REPLACEMENT BASKET (FOR NNS112)	\$69.98
ML1	PLUMBING 1 OZ. MAGIC LUBE	\$15.98





PondMAX

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Pump & Gravity Filter Kits (Euro Series)

A PondMAX Pump and Filter Kit is the most simple solution for any pond, all in one box. This kit includes a pump, gravity filter, flexible hose, and hose clamps.

Order No.	Description	Max Pond Size		UVC Watt	Pump Flow	Hose Length	List Price
		No Fish / Shaded	Fish / Full Sun				
23CW018	CW1800 CLEAR WATER PUMP, GRAVITY FILTER & UV KIT	1800	900	9W	550 GPH	16'	\$274.98

Pump & Gravity Filter Kit Parts

Order No.	Description	List Price
31PS181	REPLACEMENT FINE FILTER SPONGE, BLUE (FOR CW1800)	\$20.98
31PS182	REPLACEMENT FILTER SPONGE, BLACK (FOR CW1800)	\$39.98

MADE IN EUROPE



Pump & Filter Kits

A PondMAX Pump and Filter Kit is the most simple solution for any pond, all in one box. Each kit includes a pump, pressure filter, flexible hose, and hose clamps. A bottle of PondMAX Clarifier Bacteria is free with every kit.

Order No.	Description	Maximum Pond Size (Gal.)		Filter UV (W)	Pump Flow (GPH)	Hose Dia. (Inch)	Hose Length (FT)	List Price
		No Fish/ Shaded	Fish/ Full Sun					
23PS272	CW750 CLEAR WATER PUMP & FILTER KIT	750	350	9	750	1"	25'	\$599.98
23PS273	CW1200 CLEAR WATER PUMP & FILTER KIT	1,200	600	13	1,150	1"	25'	\$849.98
23PS274	CW2400 CLEAR WATER PUMP & FILTER KIT	2,400	1,200	18	1,550	1-1/2"	25'	\$999.98
23PS275	CW3600 CLEAR WATER PUMP & FILTER KIT	3,600	1,800	24	2,050	1-1/2"	25'	\$1,099.98
23PS276	CW4800 CLEAR WATER PUMP & FILTER KIT	4,800	2,400	36	2,450	1-1/2"	25'	\$1,249.98
23PS277	CW7200 CLEAR WATER PUMP & FILTER KIT	7,200	3,600	55	3,050	2"	25'	\$1,399.98

HOSE CLAMPS AND BACTERIA FREE



Submersible Filter Kits

The PondMAX Ultra-Series All-In-One Filter is a submersible unit which enhances, cleans, and maintains a healthy water feature, fish pond, water garden, or fountain.

Order No.	Description	Maximum Pond Size (Gal.)		Filter UVC (W)	Pump Flow (GPH)	Cord Length (FT.)	Case	List Price
		No Fish/ Shaded	Fish/ Full Sun					
23PF316	SF 750 ALL-IN-ONE FILTER	750	375	9	660	20'	2	\$314.98
23PF319	SF 1000 ALL-IN-ONE FILTER	1000	500	13	1,000	20'	2	\$399.98

Submersible Filter Kit Parts

Order No.	Description	List Price
31PF000	REPLACEMENT FILTER PAD (FOR SF650)	\$17.98
31PF107	REPLACEMENT FILTER PAD SET (FOR SF750-1000)	\$39.98
31PF108	SF 750 & 1000 ALL-IN-ONE ZEOLITE MEDIA	\$20.98
31PF112	REPLACEMENT PLUMBING ADAPTERS	\$30.98
31PF113	REPLACEMENT FOUNTAIN NOZZLE SET	\$30.98



For additional replacement parts please refer to our online ordering portal.





PondMAX

PondMAX

Mag-Drive Pumps

These high-quality Pond & Fountain Pumps feature built-in flow adjustment, and ceramic shafts for long-lasting, hassle free operation..

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)				Max Head Height (FT)	Power (W)	Cord Length (FT)	Case	List Price
			2'	4'	6'						
22PV030	PV250 MAG-DRIVE PUMP	250	182	91	—	5-1/2'	18	24'	6		\$74.98
22PV050	PV350 MAG-DRIVE PUMP	350	240	119	—	6'	22	24'	6		\$99.98
22PV075	PV550 MAG-DRIVE PUMP	550	460	304	152	6-1/2'	35	24'	6		\$124.98



Mag-Drive Pump Parts

Order No.	Description	List Price
31PV030	REPLACEMENT IMPELLER (FOR PV250)	\$9.98
31PV050	REPLACEMENT IMPELLER (FOR PV350)	\$13.98
31PV075	REPLACEMENT IMPELLER (FOR PV550)	\$15.98

 For additional replacement parts please refer to our online ordering portal.



Skimmer & Water Feature Pumps

The EV-Series Pumps are perfect for use in fountains, pondless waterfalls, and inside a skimmer. The Smart-Mag® technology protects the pump from failures due to a blocked impeller or low water.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)					Max Head Height (FT)	Power (W)	Cord Length (FT)	Case	List Price
			5'	10'	15'	20'	25'					
22EV125	EV700 EV SERIES PUMP	700	425	—	—	—	—	10'	23	32'	6	\$199.98
22EV155	EV900 EV SERIES PUMP	900	695	400	—	—	—	14'	32	32'	6	\$224.98
22EV175	EV1200 EV SERIES PUMP	1,200	970	640	90	—	—	15-1/2'	45	32'	6	\$249.98
22EV200	EV1800 EV SERIES PUMP	1,800	1,475	1000	275	—	—	16'	60	32'	4	\$299.98
22EV225	EV2400 EV SERIES PUMP	2,400	2,000	1,500	860	—	—	20'	100	32'	4	\$364.98
22EV250	EV3000 EV SERIES PUMP	3,000	2,500	1,875	1,140	225	—	21'	125	32'	4	\$384.98
22EV275	EV3600 EV SERIES PUMP	3,600	3,050	2,350	1,530	500	—	22'	160	32'	4	\$424.98

Skimmer & Water Feature Pump Parts

Order No.	Description	List Price
31EV125	REPLACEMENT IMPELLER (FOR EV700)	\$36.98
31EV155	REPLACEMENT IMPELLER (FOR EV900)	\$39.98
31EV175	REPLACEMENT IMPELLER (FOR EV1200)	\$44.98
31EV200	REPLACEMENT IMPELLER (FOR EV1800)	\$64.98

Order No.	Description	List Price
31EV225	REPLACEMENT IMPELLER (FOR EV2400)	\$74.98
31EV250	REPLACEMENT IMPELLER (FOR EV3000)	\$89.98
31EV275	REPLACEMENT IMPELLER (FOR EV3600)	\$99.98
31EV130	REPLACEMENT FRONT FILTER SCREEN WITH SPONGE (FOR EV700-EV1200)	\$14.98

 For additional replacement parts please refer to our online ordering portal.

Fountain Nozzles & Accessories

PondMAX Fountain Kits are manufactured with advanced technology to provide the best quality fountain for your pond or water feature.

Order No.	Description	Case	List Price
22EK376	NO.10 FOUNTAIN HEAD KIT	6	\$24.98
22EK377	NO.30 FOUNTAIN HEAD KIT	6	\$29.98
22EK378	NO.40 FOUNTAIN HEAD KIT	6	\$39.98



MADE IN
EUROPE

PondMAX

PondMAX

Filtration/Waterfall Pumps (Euro Series)

New debris handling pumps come with a large intake screen and are suitable for in-pond use. Bonus feature: Dual direction pump discharge.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)					Max Head Height (FT)	Cord Length (FT)	List Price
			3'	6'	9'	12'	15'			
22FP005	FP550 EURO SERIES FILTRATION PUMP	550	460	200	—	—	—	7.8'	32'	\$159.98
22FP007	FP750 EURO SERIES FILTRATION PUMP	750	635	400	50	—	—	9.18'	32'	\$179.98
22FP011	FP1150 EURO SERIES FILTRATION PUMP	1,150	950	600	100	—	—	10.25'	32'	\$269.98
22FP015	FP1550 EURO SERIES FILTRATION PUMP	1,550	1,325	1,000	500	—	—	14.1'	32'	\$324.98
22FP020	FP2050 EURO SERIES FILTRATION PUMP	2,050	1,850	1,500	1,075	600	—	15.84'	32'	\$374.98
22FP024	FP2450 EURO SERIES FILTRATION PUMP	2,450	1,800	1,250	600	—	—	11.5'	32'	\$449.98

Filtration/Waterfall Pump Parts (Euro Series)

Order No.	Description	List Price	Order No.	Description	List Price
31FP050	REPLACEMENT IMPELLER (FOR FP550)	\$29.98	31FP004	REPLACEMENT IMPELLER (FOR FP3950)	\$139.98
31FP070	REPLACEMENT IMPELLER (FOR FP750)	\$39.98	31FP001	REPLACEMENT VOLUTE WITH O-RING (FOR FP550)	\$20.98
31FP110	REPLACEMENT IMPELLER (FOR FP1150)	\$64.98	31FP002	REPLACEMENT VOLUTE + SCREWS (FP1150 & FP1550)	\$64.98
31FP150	REPLACEMENT IMPELLER (FOR FP1550)	\$79.98	31FP010	REPLACEMENT VOLUTE WITH O-RING + SCREWS (FOR FP2050)	\$74.98
31FP200	REPLACEMENT IMPELLER (FOR FP2050)	\$109.98	31FP006	REPL. VOLUTE WITH O-RING + SCREWS (FOR FP2450-3050)	\$74.98
31FP005	REPLACEMENT IMPELLER (FOR FP2450)	\$119.98	31FP008	REPLACEMENT VOLUTE WITH O-RING + SCREWS (FOR FP3950)	\$74.98
31FP003	REPLACEMENT IMPELLER (FOR FP3050)	\$129.98	31FP011	REPLACEMENT VOLUTE WITH O-RING (FOR FP750)	\$20.98

For additional replacement parts please refer to our online ordering portal.



Filtration/Waterfall Pumps

PondMAX EP-Series Filtration/Water Pumps are recognized in the water gardening industry as some of the most versatile and energy efficient pumps available. Features such as auxiliary suction, solids-handling capacity, and built-in motor protection, further distinguish this unique pump design.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)					Max Head Height (FT)	Power (W)	Cord Length (FT)	Case	List Price
			5'	10'	15'	20'	25'					
22PD041	EP700 EP SERIES PUMP	850	475	—	—	—	—	10'	20	32'	4	\$229.98
22PD042	EP1100 EP SERIES PUMP	1,250	740	275	—	—	—	13'	40	32'	4	\$264.98
22PD043	EP1700 EP SERIES PUMP	1,850	1200	650	150	—	—	16'	70	32'	4	\$329.98
22PD044	EP2300 EP SERIES PUMP	2,400	1,625	925	350	—	—	18'	100	32'	4	\$389.98
22PD045	EP2900 EP SERIES PUMP	3,000	2,350	1,800	1050	200	—	21'	140	32'	4	\$399.98
22PD046	EP3500 EP SERIES PUMP	3,450	2,700	2,100	1,300	500	—	23'	170	32'	4	\$409.98

Order No.	Description	Case	List Price
31PD110	REPLACEMENT IMPELLER (FOR EP700)	4	\$39.98
31PD111	REPLACEMENT IMPELLER (FOR EP1100)	4	\$49.98
31PD112	REPLACEMENT IMPELLER (FOR EP1700)	4	\$59.98
31PD113	REPLACEMENT IMPELLER (FOR EP2300)	4	\$69.98
31PD114	REPLACEMENT IMPELLER (FOR EP2900)	4	\$74.98

Order No.	Description	Case	List Price
31PD115	REPLACEMENT IMPELLER (FOR EP3500)	—	\$89.98
31PD104	REPLACEMENT VOLUTE (FOR EP700-EP1100)	4	\$14.98
31PD103	REPLACEMENT VOLUTE (FOR EP1700)	—	\$19.98
31PD105	REPLACEMENT VOLUTE (FOR EP2300)	4	\$24.98
31PD106	REPLACEMENT VOLUTE (FOR EP2900-EP3500)	4	\$29.98

For additional replacement parts please refer to our online ordering portal.



PUMPS

PondMAX

PondMAX

Solar Pump Kit

PondMAX Solar Pump Kits are the ideal DIY solar pumps on the market. The Kits are perfect for a number of applications: fountains and other backyard water features. Solar Pump Kits come in two sizes, and include pump and panels. An optional Battery Back-up is available separately.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)			Max Head Height (FT)	Power (W)	Cord Length (FT)	Case	List Price
			2'	4'	6'					
22PS560	PM150SP SOLAR POWERED PUMP & PANEL	160	108	40	—	5 1/2'	7	16	4	\$189.98
22PS565	PM350SP SOLAR POWERED PUMP & PANEL	360	270	180	90	7'	11	16	2	\$299.98

 For additional replacement parts please refer to our online ordering portal.



Solar Pump Battery Back-Up

Order No.	Description	Case	List Price
22PS570	SOLAR BATTERY BACKUP	4	\$199.98

 For additional replacement parts please refer to our online ordering portal.



Solar Pump Parts

Order No.	Description	List Price
31SP356	IMPELLER/SHAFT ASSEMBLY (FOR PM150SP)	\$9.98
31SP357	IMPELLER/SHAFT ASSEMBLY (FOR PM350SP)	\$14.98

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Mag-Drive Pump Parts

Order No.	Description	Case	List Price	Order No.	Description	Case	List Price
880356	REPL. VOLUTE (FOR NEW XR350)	12	\$19.98	999575	REPL. LONG SCREEN (FOR XR350-1200)	—	\$14.98
880505	REPL. VOLUTE (FOR NEW XR500)	12	\$20.98	890215	REPL. IMPELLER (FOR XS215)	—	\$21.98
880755	REPL. VOLUTE (FOR NEW XR750)	12	\$21.98	890250	REPL. IMPELLER (FOR XS250)	—	\$29.98
881005	REPL. VOLUTE (FOR NEW XR1000-XR1200)	12	\$27.98	890350	REPL. IMPELLER (FOR XR350)	—	\$31.98
890075	REPL. IMPELLER (FOR XS75)	12	\$11.98	890500	REPL. IMPELLER (FOR XR500)	—	\$36.98
890100	REPL. IMPELLER (FOR XS100)	12	\$14.98	890750	REPL. IMPELLER (FOR XR750)	—	\$49.98
890115	REPL. IMPELLER (FOR XS115)	12	\$16.98	891000	REPL. IMPELLER (FOR XR1000)	—	\$124.98
890165	REPL. IMPELLER (FOR XS165)	12	\$18.98	891200	REPL. IMPELLER (FOR XR1200)	—	\$139.98
999571	REPL. SHORT SCREEN (FOR XR350-1200)	—	\$12.98	999555	PRE-2023 REPL. SPONGE FILTER (FOR XR350-XR1200)	—	\$6.98

 For additional replacement parts please refer to our online ordering portal.



In-Line / Submersible Pump Parts

Order No.	Description	List Price	Order No.	Description	List Price
894001	REPL. IMPELLER/ROTOR ASSEMBLY (FOR XC1500 & 2000)	\$74.98	894003	REPL. VOLUTE & O-RING & SCREW, 4PCS & NUTS, 4PCS (FOR XC1500 & 2000)	\$29.98
894002	REPL. IMPELLER/ROTOR ASSEMBLY (FOR XC4200-5900)	\$139.98	894016	REPL. VOLUTE & ORING & SCREW, 4PCS & NUTS, 4PC (FOR XC3100)	\$34.98
894015	REPL. IMPELLER/ROTOR ASSEMBLY (FOR XC3100)	\$99.98	894004	REPL. VOLUTE & O-RING & SCREW, 4PCS & NUTS, 4PCS (FOR XC4200-5900)	\$39.98
894005	REPL. INTAKE SCREEN (FOR XC1500-2000)	\$39.98	894006	REPL. INTAKE SCREEN (FOR XC4200-5100-5900)	\$29.98

 For additional replacement parts please refer to our online ordering portal.

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Mag-Drive Pumps

Splash Series mag-drive pumps are versatile and energy efficient, making them ideal for small fountains, statuary and aquarium applications. The unique flow control allows for greater flexibility to meet the need for specific flow rates.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)					Max Head Height (FT)	Power (W)	Cord Length (FT)	Case	List Price
			1'	2'	3'	4'	5'					
XS75	SPLASH MAG-DRIVE PUMP	75	30	—	—	—	—	1.5'	4	6'	6	\$40.98
XS100	SPLASH MAG-DRIVE PUMP	100	70	30	—	—	—	2.5'	4	6'	6	\$46.98
XS115	SPLASH MAG-DRIVE PUMP	115	90	45	—	—	—	2.5'	9	16'	6	\$69.98
XS165	SPLASH MAG-DRIVE PUMP	165	135	105	65	20	—	4-1/4'	12	16'	6	\$74.98
XS215	SPLASH MAG-DRIVE PUMP	215	190	150	110	55	—	4-3/4'	18	16'	6	\$84.98
XS250	SPLASH MAG-DRIVE PUMP	265	250	230	200	170	130	6-3/4'	26	16'	6	\$94.98

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In-Line / Submersible Mag-Drive Pumps

Rush Series mag-drive pumps are the Splash Series big brother, with similar versatile design and energy efficiency. Rush Series pumps are typically used on fountains, small ponds and aquariums; and for both submersible and out-of-water applications.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)					Max Head Height (FT)	Power (W)	Cord Length (FT)	Case	List Price
			2'	4'	6'	8'	10'					
XR350	RUSH MAG-DRIVE PUMP	400	350	250	125	—	—	7-1/2'	29	25'	4	\$124.98
XR500	RUSH MAG-DRIVE PUMP	530	475	365	200	—	—	7-1/2'	31	25'	4	\$134.98
XR750	RUSH MAG-DRIVE PUMP	800	700	575	440	275	—	10'	60	25'	4	\$144.98
XR1000	RUSH MAG-DRIVE PUMP	1,060	950	825	675	400	120	10-1/2'	72	25'	4	\$244.98
XR1200	RUSH MAG-DRIVE PUMP	1,320	1,150	975	760	450	—	10'	78	25'	4	\$259.98

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In-Line / Submersible Pumps

The XC Series pump is designed for pond, waterfall, water feature and skimmer applications. It is suitable for in-line and submersible use, and features a large intake screen for reduced maintenance, NPT threaded inlet and discharge for plumbing ease, Smart-Mag® motor protection, and a move-able foot plate for various installation positions.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)					Max Head Height (FT)	Power (W)	Cord Length (FT)	List Price
			4'	8'	12'	16'	20'				
XC1500	COURSE/WATER FEATURE PUMP	1,500	1,200	950	500	—	—	14'	45	32'	\$319.98
XC2000	COURSE/WATER FEATURE PUMP	2,000	1,750	1,500	1,000	500	—	19'	75	32'	\$349.98
XC3100	COURSE/WATER FEATURE PUMP	3,100	2,700	2,300	1,550	750	—	21.5'	165	32'	\$474.98
XC4200	COURSE/WATER FEATURE PUMP	4,200	3,700	3,000	2,300	1,300	—	17'	190	32'	\$574.98
XC5100	COURSE/WATER FEATURE PUMP	5,100	4,650	4,100	3,500	2,600	1,500	20.25'	250	32'	\$624.98
XC5900	COURSE/WATER FEATURE PUMP	6,000	5,500	5,000	4,250	3,500	2,000	22.25'	290	32'	\$674.98





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Basket Strainers

Teton Basket Strainers offer a 90 cubic-inch straining capacity. This intercepts debris to protect the pump, but it's also useful for supporting unique plumbing configurations.

Order No.	Description	Inlet (in.)	Outlet (in.)	Case	List Price
XBS100	BASKET STRAINER (FOR XC1500-2000)	1-1/2" SOC.	1" SPIG.	4	\$149.98
XBS112S	BASKET STRAINER (FOR XC3100-5900)	1-1/2" SOC.	1-1/2" MPT	4	\$159.98
XBS200	BASKET STRAINER	2" SOC.	2" MPT	4	\$199.98
XBS200LA	BASKET STRAINER, W/O ADAPTERS (FOR XT PUMPS)	2" FPT	2" FEMALE BUTTRESS THD.	4	\$179.98



Basket Strainer Parts

Order No.	Description	List Price
IA112	INLET ADAPTOR 1-1/2" (FOR XBS112 & XBS112S)	\$16.98
IA200B	INLET ADAPTOR 2", BLACK (FOR XBS200)	\$7.98
BSLID	REPLACEMENT LID (FOR BASKET STRAINERS)	\$124.98
BSBK	REPLACEMENT BASKET (FOR BASKET STRAINERS)	\$54.98
BSSN	REPLACEMENT SPLIT NUT (FOR BASKET STRAINERS)	\$9.98
BSSN1.5	REPLACEMENT WATERWAY SPLIT NUT 1 1/2IN LEAF POT	\$9.98
BSOR	LID O-RING FOR 6" (FOR BASKET STRAINERS)	\$11.98
711.4010	FLAT GASKET, 2" (FOR BASKET STRAINERS)	\$4.98
711.4031	FLAT GASKET W/RIDGE, 2" (FOR BASKET STRAINERS)	\$3.98



Pump Remote

With the Teton Wireless Pump Remote, you have control at your finger tips. Turn your pump or other electrical device on and off from up to 50 feet away, with photocell and timer options, plus the ability to control up to 3 outlets.

Order No.	Description	Power (W)	Case	List Price
XPRC3	WIRELESS PUMP REMOTE, 3 OUTLET	1,875	6	\$49.98



Float Switch

The Teton Float Switch converts a non-automatic pump to an automatic pump.

Order No.	Description	List Price
XPBS	PIGGYBACK VARIABLE LEVEL FLOAT SWITCH W/20' CORD, 115 VOLT	\$99.98



Pump Protectors

Teton Pump Sleeves offer a large surface area around the pump to protect against clogging and potential damage.

Order No.	Description	Dims. (In.)	Case	List Price
XPSMED	PUMP SLEEVE, MEDIUM	8" O.D. X 7.5" H	4	\$47.98
XPSLRG	PUMP SLEEVE, LARGE	12" O.D. X 7.5" H	4	\$55.98



Pump Cage

The Teton pump cage adds another layer of protection for the pump from large debris.

Order No.	Description	List Price
999123	LARGE PUMP CAGE FOR XR350-1200	\$44.98



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Solids Handling / Direct-Drive Pumps

XPF Series vortex submersible pumps utilize direct drive technology to meet high head and high flow applications. With a unique capacity to handle up to 3/4" diameter solids, these pumps are designed for large waterfalls, ponds and other effluent applications.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)					Max Head Height (FT)	Power (W)	Cord Length (FT)	Case	List Price
			10'	15'	20'	25'	30'					
XPF3700	XPF VORTEX PUMP	3,900	2,270	1,150	250	—	—	22'	380	18'	2	\$619.98
XPF4500	XPF VORTEX PUMP	4,700	4,060	3,120	2,200	850	—	27'	470	18'	2	\$679.98
XPF5200	XPF VORTEX PUMP	5,400	4,550	3,740	3,000	2,040	865	32'	620	18'	2	\$759.98
XPF6000	XPF VORTEX PUMP	6,200	5,865	5,360	4,640	3,800	2,670	41'	820	18'	2	\$889.98



Vortex Pump Accessory

Order No.	Description	List Price
999350	INTAKE SCREEN FOR XPF PUMPS	\$29.98



For additional replacement parts please refer to our online ordering portal.

Centrifugal Pumps

The Teton Ecostream Series pumps combine quality, superior energy efficiency and high flow for both low and medium head height systems. These pumps are ideally used for large fountains, ponds and stream applications and are only for external (out-of-water) installation.

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)					Max Head Height (FT)	Power (W)	Cord Length (FT)	List Price
			4'	8'	12'	16'	20'				
XT3500	ECOSTREAM INLINE PUMP	3,600	3,120	2,640	2,100	1,440	240	20.5'	227	8'	\$949.98
XT4900	ECOSTREAM INLINE PUMP	5,000	4,500	3,840	3,120	2,160	120	20.2'	263	8'	\$999.98
XT5800	ECOSTREAM INLINE PUMP	5,800	5,250	4,500	3,720	2,760	960	21'	296	8'	\$1,049.98
XT8000	ECOSTREAM INLINE PUMP	8,000	7,440	6,720	5,760	4,560	2,880	22'	541	8'	\$1,149.98



Primer Pumps

Order No.	Description	Max Flow (GPH)	Gallons Per Hour At (FT)				Max Head Height (FT)	Power (W)	Inlet/Outlet	Cord Length (FT)	List Price
			5'	10'	15'	20'					
XTP3900	ECOSTREAM PRIMER PUMP	3900	3450	2650	1600	/	17'	195	2"	8'	\$1,699.98
XTP5600	ECOSTREAM PRIMER PUMP	5600	5300	4500	3400	1900	23'	350	2"	8'	\$1,999.98
XTP7400	ECOSTREAM PRIMER PUMP	7400	7300	7000	5800	4200	26'	600	2"	8'	\$2,249.98
XTP9200	ECOSTREAM PRIMER PUMP	9200	9100	7800	6300	4600	24'	620	3"	8'	\$2,799.98
XTP10500	ECOSTREAM PRIMER PUMP	10500	10500	9000	7200	4800	23'	830	3"	8'	\$2,949.98
XTP12000	ECOSTREAM PRIMER PUMP	12000	12000	10800	9200	7200	24'	970	3"	8'	\$3,124.98



Primer Pump Parts

Order No.	Description	List Price
883006	REPL. UNION ASSM. FOR XTP39, 56 & 7400	\$46.98
883007	REPL. UNION ASSM. FOR XTP92, 10.5 & 12000	\$62.98



For additional replacement parts please refer to our online ordering portal.



UV CLARIFIERS

Teton

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Professional UV Clarifier

Teton Professional UV Clarifiers offer multi-directional 2" outlet for ease of plumbing, aluminum housing for the 16W model and stainless steel housing on the 40W, 80W, and 120W models. These metal housings have a more reflective capacity for the UVC and are more durable than plastic. Plus, Teton offers a 2-year warranty on the ballast, and a 5-year warranty on the housing.

Order No.	Description	Inlet/Outlet Size	Max Flow Rate (GPH)	Max Pond Size (Gal)	Cord Length	List Price
XUV16A	PROFESSIONAL UV CLARIFIER 16 W	2"	2,250	4,500	8FT	\$424.98
XUV25S	PROFESSIONAL UV CLARIFIER 25 W	2"	2,750	5,000	8FT	\$524.98
XUV40S	PROFESSIONAL UV CLARIFIER 40 W	2"	3,750	7,500	8FT	\$699.98
XUV80S	PROFESSIONAL UV CLARIFIER 80 W	2"	5,000	10,000	8FT	\$849.98
XUV120S	PROFESSIONAL UV CLARIFIER 120 W	2"	7,000	14,000	8FT	\$1,249.98

XUV16A/25S



XUV40S/80S/120S



UV Clarifier Parts

Order No.	Description	List Price
910016	REPLACEMENT 16 W LAMP	\$54.98
910025	REPLACEMENT 25W LAMP	\$69.98
910040	REPLACEMENT 40 W LAMP	\$124.98
910080	REPLACEMENT 80 W LAMP	\$174.98
910120	REPLACEMENT 120 W HO LAMP	\$249.98
911016	REPLACEMENT TRANSFORMER ASSEMBLY, 16 W	\$164.98
911025	REPLACEMENT TRANSFORMER ASSEMBLY, 25 W	\$179.98
911040	REPLACEMENT TRANSFORMER ASSEMBLY, 40 W	\$239.98
911080	REPLACEMENT TRANSFORMER ASSEMBLY, 80 W	\$264.98
911120	REPLACEMENT TRANSFORMER ASSEMBLY, 120 W	\$299.98
910001	REPLACEMENT 2" UNION SET WITH ORINGS	\$24.98
910002	REPLACEMENT QUARTZ SLEEVE WITH ORINGS, 16/25 W	\$114.98
910003	REPLACEMENT QUARTZ SLEEVE WITH ORINGS, 40/80/120 W	\$109.98
910004	REPLACEMENT QUARTZ SLEEVE ORING, 16/40/80/120 W	\$4.98





XKF2500/4200/6500



XKF9000



XKF12000/16000/24000

Teton

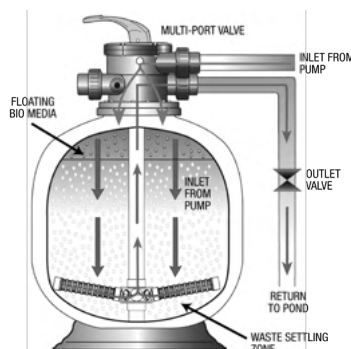
TETON

Pond & Koi Filters

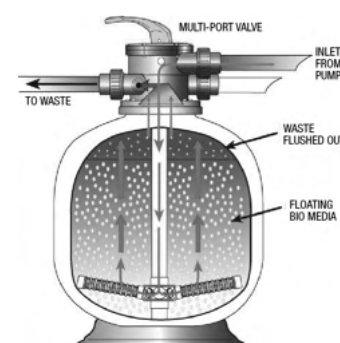
Teton Professional Pond & Koi Pressure Filters use open laterals to reduce clogging and semi-floating filter media to improve backwash function. These pressure filters have multi-port valves included, and the high surface area biological media can handle large fish loads.

Order No.	Description	Tank Size	Inlet/Outlet	Max Flow (GPH)	Max Pond Size	List Price
XKF2500	KOI POND PRESSURE FILTER FOR 2,500 GAL	16"	1.5"	4,200	2,500	\$1,249.98
XKF4200	KOI POND PRESSURE FILTER FOR 4,200 GAL	18"	1.5"	4,800	4,200	\$1,649.98
XKF6500	KOI POND PRESSURE FILTER FOR 6,500 GAL	20"	1.5"	5,400	6,500	\$1,949.98
XKF9000	KOI POND PRESSURE FILTER FOR 9,000 GAL	24"	2"	7,200	9,000	\$2,499.98
XKF12000	KOI POND PRESSURE FILTER FOR 12,000 GAL	24"	2"	8,400	12,000	\$3,549.98
XKF16000	KOI POND PRESSURE FILTER FOR 16,000 GAL	30"	2"	9,600	16,000	\$4,149.98
XKF24000	KOI POND PRESSURE FILTER FOR 24,000 GAL	36"	2"	10,800	24,000	\$6,499.98

FILTER MODE



BACKWASH MODE



Pond & Koi Filter Parts

Order No.	Description	List Price
850151	VALVE & HANDLE ASSM. FOR XKF2500-6500	\$299.98
850152	SPIDER GASKET FOR XKF2500-6500	\$124.98
850153	1.5" HALF UNION FOR XKF2500-6500	\$26.98
850201	VALVE & HANDLE ASSM. FOR XKF9000-24000	\$342.98
850202	SPIDER GASKET FOR XKF9000-24000	\$128.98
850203	2" HALF UNION FOR XKF9000-24000	\$39.98

Bio Media

Teton Bio-Media 9 provides a very high surface area, providing ample space for beneficial bacteria to grow and reproduce.

Order No.	Description	Type	List Price
XBFM34	3/4" DIA. BIO MEDIA, 1 CUBIC FT.	FLOATING	\$174.98



Air Blower

Air blower is virtually noise-free because the motor is enclosed with an inner casing made from durable polypropylene that flexes, allowing the motor to vibrate silently.

Order No.	Description	List Price
XAB10K	TETON AIR BLOWER KIT 1HP 110V	\$499.99





PondMAX

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Pond Aeration Kit

PondMAX Aeration Kits are the simplest way to get the right setup for the best result and long term performance. Air pump, hoses and fittings, and air diffusers are combined in a single kit.

Order No.	Description	Max. Pond Size (Gal.)	Pump Flow Rate (LPM)	Pump Flow Rate (CFM)	Max Depth (FT)	Power (W)	Cord Length (FT)	Case	List Price
23PA207	PA7 AERATION KIT	750	7	0.25	4'	5	6'	4	\$99.98
23PA214	PA14 AERATION KIT	1,500	14	0.5	6'	9	6'	6	\$139.98

Order No.	Description	List Price
31PA107	REPLACEMENT DIAPHRAGM KIT FOR PA7	\$19.98
31PA114	REPLACEMENT DIAPHRAGM KIT FOR PA14	\$29.98



Aeration Accessories

Order No.	Description	Flow Rate (CFM)	Case	List Price
28PA102	AIR STONE & TUBING KIT, SMALL (1) 3/16" X 15' AIRLINE & (1) 2" AIRSTONE	—	—	\$14.98
28PA094	2" SPHERE AIRSTONE (FITS 3/16" & 3/8" TUBING)	—	12	\$6.98
28PA097	1 1/4" CYLINDER AIRSTONE X 5" LONG, 3/8" BARB	—	12	\$12.98



Non-weighted Air Hose

Order No.	Description	List Price
10316B	3/16" X 100' BLACK AIR HOSE (NON-WEIGHTED)	\$49.98
10316C	3/16" X 100' CLEAR AIR HOSE (NON-WEIGHTED)	\$49.98
1058B	5/8" X 100' BLACK AIR HOSE (NON-WEIGHTED)	\$154.98
15316C	3/16" X 15' CLEAR AIR HOSE (NON-WEIGHTED)	\$9.98



Weighted Air Hose

Order No.	Description	List Price
WAH38	WEIGHTED 3/8" X 100' AIR HOSE	\$174.98
WAH38.25	WEIGHTED AIR HOSE 3/8" X 25'	\$54.98





XA20K - 20 LPM Kit



XA40K - 40LPM Kit



XA80K - 80LPM Kit



XA120K - 120LPM Kit

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Aeration Kits

Order No.	Description	Air Pump Flow Rate (LPM)	Max. Pond Size (Gal.)	Tubing Diameter x Length	Air Stone	Case	List Price
XA20K	AIR PUMP KIT 20LPM	25 LPM	2500	3/16" X 15' (2QTY)	5" (2QTY)	4	\$229.98
XA40K	AIR PUMP KIT 40LPM	40 LPM	5000	3/8" WEIGHTED X 25'	6" HD	4	\$374.98
XA60K	AIR PUMP KIT 60LPM	60 LPM	7500	3/8" WEIGHTED X 25'	8" HD	4	\$424.98
XA80K	AIR PUMP KIT 80LPM	80 LPM	10000	3/8" WEIGHTED X 25'	12" HD	2	\$569.98
XA120K	AIR PUMP KIT 120LPM	120 LPM	15000	3/8" WEIGHTED X 25' (2QTY)	8" HD (2QTY)	2	\$879.98
XA160K	AIR PUMP KIT 160LPM	160 LPM	20000	3/8" WEIGHTED X 25' (2QTY)	12" HD (2QTY)	2	\$949.98

Diaphragm Air Pumps

Order No.	Description	Flow Rate (LPM)	Flow Rate (CFM)	Max Depth (FT)	Power (W)	Cord Length (FT)	Case	List Price
XAP20	DIAPHRAGM AIR PUMP 20	25 LPM	.88 CFM	6'	20W	16'	10	\$159.98
XAP40	DIAPHRAGM AIR PUMP 40	40 LPM	1.4 CFM	8'	37W	16'	4	\$249.98
XAP60	DIAPHRAGM AIR PUMP 60	60 LPM	2.1 CFM	8'	55W	16'	4	\$289.98
XAP80	DIAPHRAGM AIR PUMP 80	80 LPM	2.8 CFM	10'	80W	16'	4	\$409.98
XAP120	DIAPHRAGM AIR PUMP 120	120 LPM	4.2 CFM	10'	120W	16'	2	\$619.98
XAP160	DIAPHRAGM AIR PUMP 160	160 LPM	5.6 CFM	10'	155W	16'	2	\$679.98



Air Pump Parts

Order No.	Description	Case	List Price
870020	REPLACEMENT DIAPHRAGM XAP20	—	\$20.98
870046	REPLACEMENT DIAPHRAGM XAP40/60	—	\$28.98
870080	REPLACEMENT DIAPHRAGM XAP80	—	\$47.98
870126	REPLACEMENT DIAPHRAGM XAP120/160	—	\$64.98
871020	REPLACEMENT MAGNET XAP20	6	\$10.98
871040	REPLACEMENT MAGNET XAP40	6	\$16.98
871060	REPLACEMENT MAGNET XAP60	6	\$20.98
871080	REPLACEMENT MAGNET XAP80	6	\$84.98
871126	REPLACEMENT MAGNET XAP120/160	6	\$104.98

Aeration Accessories

Order No.	Description	Case	List Price
XAS5	AIR STICK 5" W/ 3/16 & 3/8" INLET	12	\$19.98
XAS6HD	AIR STICK 6" HEAVY DUTY W/ 3/8" BARB INLET	5	\$49.98
XAS8HD	AIR STICK 8" HEAVY DUTY W/ 3/8" BARB INLET	5	\$74.98
XAS12HD	AIR STICK 12" HEAVY DUTY W/ 3/8" BARB INLET	3	\$89.98
XAM4	AIR MANIFOLD 4 OUTLET - 3/16"	12	\$34.98
XAM2HD	AIR MANIFOLD 2 OUTLET HD- 3/8"	6	\$69.98

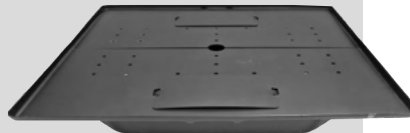
For additional replacement parts please refer to our online ordering portal.





CONSTRUCTION

CONSTRUCTION



Pond Liner
Preformed Ponds
& Fountain Products
Formal Spillways
Plumbing/Fittings

Teton

TETON

The industry standard for 40 mil and 45 mil EPDM (Ethylene Propylene Diene Monomer), durable SuperLiner is specially formulated for water gardens. Contains no algaecides or fire retardants found in roofing EPDM; rest assured that your aquatic life is safe!

EPDM Superliner Pre-Cut

Order No.	Description	Size	Weight (LBS)	List Price
XL1010	EPDM LINER-BOXED, 45 MIL	10' X 10'	30	CALL
XL1015	EPDM LINER-BOXED, 45 MIL	10' X 15'	45	CALL
XL1515	EPDM LINER-BOXED, 45 MIL	15' X 15'	70	CALL
XL1520	EPDM LINER-BOXED, 45 MIL	15' X 20'	90	CALL
XL1525	EPDM LINER-BOXED, 45 MIL	15' X 25'	115	CALL
XL2020	EPDM LINER-BOXED, 45 MIL	20' X 20'	120	CALL
XL2025	EPDM LINER ROLL, 45 MIL	20' X 25'	150	CALL
XL2030	EPDM LINER ROLL, 45 MIL	20' X 30'	180	CALL
XL2525	EPDM LINER ROLL, 45 MIL	25' X 25'	190	CALL
XL2530	EPDM LINER ROLL, 45 MIL	25' X 30'	225	CALL
XL3030	EPDM LINER ROLL, 45 MIL	30' X 30'	270	CALL



EPDM Superliner Full Roll

Order No.	Description	Size	Weight (LBS)	List Price
XL550	EPDM LINER ROLL, 45 MIL	5' X 50'	75	CALL
XL5100	EPDM LINER ROLL, 45 MIL	5' X 100'	150	CALL
XL1050	EPDM LINER ROLL, 45 MIL	10' X 50'	150	CALL
XL10100	EPDM LINER ROLL, 45 MIL	10' X 100'	300	CALL
XL1550	EPDM LINER ROLL, 45 MIL	15' X 50'	225	CALL
XL15100	EPDM LINER ROLL, 45 MIL	15' X 100'	450	CALL
XL2050	EPDM LINER ROLL, 45 MIL	20' X 50'	300	CALL
XL20100	EPDM LINER ROLL, 45 MIL	20' X 100'	600	CALL
XL2550	EPDM LINER ROLL, 45 MIL	25' X 50'	375	CALL
XL25100	EPDM LINER ROLL, 45 MIL	25' X 100'	750	CALL
XL3050	EPDM LINER ROLL, 45 MIL	30' X 50'	450	CALL
XL50100	EPDM LINER ROLL, 45 MIL	50' X 100'	1,500	CALL



Liner Underlayment

Pond Underlayment is recommended for all pond liners, especially EPDM liners. Available in several different sizes, Pond Underlayment accommodates any size pond by simply overlapping multiple pieces--no seaming required.

Order No.	Description	Size (FT)	Density (Oz.)	Case	List Price
UL6100	POND UNDERLAYMENT	6' X 100'	4	4	\$249.98
UL12100	POND UNDERLAYMENT	12' X 100'	4	4	\$499.98
UL61006	POND UNDERLAYMENT	6' X 100'	6	4	\$349.98
UL121006	POND UNDERLAYMENT	12' X 100'	6	4	\$699.98



EPDM Seaming Products

Need to join two pieces of EPDM liner together or repair a hole? We have you covered with a full range of products and tools.

Order No.	Description	Case	List Price
RQPLQ	SINGLE-PLY LVOC PRIMER, 1 QT	12	\$164.98
RLS	LAP SEALANT, TUBE	25	\$27.98
RJC	6" JOINT COVER, PATCH	100	\$9.98
RST325	3" X 25' SPLICE TAPE	8	\$79.98
RST3100	3" X 100' SPLICE TAPE	6	\$249.98
RCT625	6" X 25' COVER TAPE (BATTEN)	6	\$214.98
RCT5100	5" X 100' COVER TAPE (BATTEN)	2	\$599.98
RPF	PIPE FLASHING 1" - 6"	10	\$99.98





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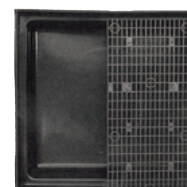
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Fountain Basins

Order No.	Description	Case	List Price
XFB36S	FOUNTAIN BASIN 36IN, SQUARE	6	\$299.98

You can turn any ceramic pot or drilled rock up to 24" H into a fountain.

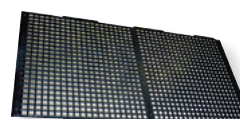
Order No.	Description	Outside Dims (L x W x D)	Weight Rating (LBS)	List Price
DFR2	SQUARE BASIN W/ TOP GRATE & ROCK MESH	27" X 27" X 10"	1,000	\$399.98
DFR3	SQUARE BASIN W/ TOP GRATE & ROCK MESH	39" X 39" X 10"	1,000	\$859.98
DFR4	SQUARE BASIN W/ TOP GRATE & ROCK MESH	51" X 51" X 10"	1,000	\$1,149.98
FR36R	36IN ROUND FOUNTAIN RESERVOIR	36" X 10"	3,000	\$459.98



Grates

These multi-purpose black plastic grates are ideal for DIY projects--disappearing fountain basin grates, or small pondless features.

Order No.	Description	Dims (L x D x H)	List Price
WPE240	MULTI-PURPOSE BLACK PLASTIC GRATE	48" X 24" X 1/2"	\$99.98



Fountain Cleaners

Removes tough limescale stains. Keeps basins looking new and pumps & lines free-flowing.

Order No.	Description	Treats (Gal.)	Case	List Price
03PT151	SCALEMAX FOUNTAIN LIMESCALE REMOVER, 8 OZ.	400	12	\$13.98
03PT153	SCALEMAX FOUNTAIN LIMESCALE REMOVER, 32 OZ.	1,600	6	\$41.98



Works fast to stop algae growth. Proven to control formation of new algae.

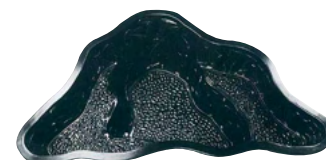
Order No.	Description	Treats (Gal.)	Case	List Price
03PT110	ALGAESTOP CONTROLS ALGAE GROWTH, 8 OZ.	4,800	24	\$18.98



Preformed Plastic Ponds

These Preformed Ponds are robust but light-weight, easy to install, and UV stabilized for long-lasting enjoyment.

Order No.	Description	Capacity (Gal.)	Dims (W x D x H)	Case	List Price
80035	ENNERDALE PLASTIC POND	91	67" X 48" X 18"	6	\$169.98



ENNERDALE



Aquaedge

Stainless Steel Spillway – Bottom Inlet

The Aquaedge Stainless Spillways are constructed using 316 stainless steel, with precise welds and an internal baffle system that produces a consistent, beautiful flow over the complete width of the unit.

Order No.	Description	Recommended Flow (GPH)	Inlet (in.)	Case	List Price
25AS169	11" STAINLESS STEEL SPILLWAY - BOTTOM INLET	1,000	1-1/2" FPT	6	\$349.98
25AS170	23" STAINLESS STEEL SPILLWAY - BOTTOM INLET	2,000	1-1/2" FPT	6	\$499.98

Stainless Steel Spillway – Back Inlet

Order No.	Description	Recommended Flow (GPH)	Inlet (in.)	Case	List Price
25AS169BA	11" STAINLESS STEEL SPILLWAY - BACK INLET	1,000	1-1/2" FPT	6	\$359.98
25AS170BA	23" STAINLESS STEEL SPILLWAY - BACK INLET	2,000	1-1/2" FPT	6	\$524.98
25AS171BA	35" STAINLESS STEEL SPILLWAY - BACK INLET	3,000	1-1/2" FPT	6	\$724.98
25AS172BA	46" STAINLESS STEEL SPILLWAY - BACK INLET	4,000	1-1/2" FPT	6	\$919.98
25AS173BA	58" STAINLESS STEEL SPILLWAY - BACK INLET	5,000	1-1/2" FPT	6	\$1,099.98

Acrylic Spillway – Bottom Inlet

Aquaedge's Acrylic Spillways are the perfect solution for any vertical wall water feature. The enclosed design has an extended lip that helps projects water and is constructed using UV stabilized acrylic and a built-in glass sleeve for optional LED light bars.

Order No.	Description	Recommended Flow (GPH)	Inlet (in.)	Case	List Price
25PW140	11" ACRYLIC SPILLWAY - BOTTOM INLET	1,000	1-1/4" FPT	4	\$189.98
25PW141	23" ACRYLIC SPILLWAY - BOTTOM INLET	2,000	1-1/4" FPT	4	\$259.98
25PW142	35" ACRYLIC SPILLWAY - BOTTOM INLET	3,000	1-1/4" FPT	4	\$369.98
25PW143	46" ACRYLIC SPILLWAY - BOTTOM INLET	4,000	1-1/4" FPT	4	\$449.98
25PW150	58" ACRYLIC SPILLWAY - BOTTOM INLET	5,000	1-1/4" FPT	4	\$499.98

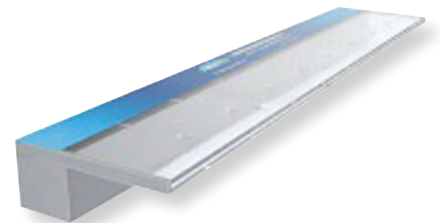
Warm White LED Light Bars (Acrylic Spillways Only)

Light up your life and your acrylic spillway with an LED Light Bar. Featuring Warm White or Color Changing options, in multiple lengths.

Order No.	Description	Cord Length (FT)	Case	List Price
25AL583	11" WARM WHITE LED LIGHT BAR, 11" LENGTH	30'	24	\$69.98
25AL576	23" WARM WHITE LED LIGHT BAR, 23" LENGTH	30'	12	\$89.98
25AL578	35" WARM WHITE LED LIGHT BAR, 35" LENGTH	30'	12	\$109.98
25AL580	46" WARM WHITE LED LIGHT BAR, 47" LENGTH	30'	12	\$139.98

Color Changing LED Light Bars (Acrylic Spillways Only)

Order No.	Description	Cord Length (FT)	Case	List Price
25AL586	11" COLOR CHANGING LED LIGHT BAR (REMOTE CONTROLLED)	30'	24	\$199.98
25AL587	23" COLOR CHANGING LED LIGHT BAR (REMOTE CONTROLLED)	30'	12	\$229.98
25AL588	35" COLOR CHANGING LED LIGHT BAR (REMOTE CONTROLLED)	30'	12	\$259.98
25AL589	46" COLOR CHANGING LED LIGHT BAR (REMOTE CONTROLLED)	30'	12	\$289.98



**PondMAX****PondMAX****Waterfall Foam**

PondMAX Waterfall Foam is an expandable and moisture-cured polyurethane sealant. Waterfall Foam's black color is ideal for landscaping, ponds and waterfall designs, where it might affect appearance.

Order No.	Description	Case	List Price
21PF180	BLACK WATERFALL FOAM 15 OZ.	12	\$29.98
21PF185	BLACK WATERFALL FOAM 28 OZ.	12	\$59.98
PG6	6-IN. STEEL FOAM GUN	—	\$119.98

**Teton****TETON****Hose Clamps**

Order No.	Description	Hose Size	List Price	Order No.	Description	Hose Size	List Price
SSC8	STAINLESS CLAMP	1/2"	\$5.98	SSC20	STAINLESS CLAMP	1 1/4"	\$6.48
SSC12	STAINLESS CLAMP	3/4"	\$5.98	SSC24	STAINLESS CLAMP	1 1/2"	\$6.98
SSC16	STAINLESS CLAMP	1"	\$6.48	SSC32	STAINLESS CLAMP	2"	\$7.98

**PondMAX****PondMAX****Hose Clamps**

Order No.	Description	Hose Size	List Price	Order No.	Description	Hose Size	List Price
300C023	HOSE CLAMPS (4-PK)	1/2"	\$18.98	300C026	HOSE CLAMPS (4-PK)	1 1/4"	\$24.98
300C024	HOSE CLAMPS (4-PK)	3/4"	\$20.98	300C027	HOSE CLAMPS (4-PK)	1 1/2"	\$26.98
300C025	HOSE CLAMPS (4-PK)	1"	\$22.98	300C028	HOSE CLAMPS (4-PK)	2"	\$29.98

**PondMAX****PondMAX****Pond Returns / Connectors**

The PondMAX Tank Connector & Cable Gland is ideal for seamlessly transitioning cables and pipework through penetrations in your pond wall.

Order No.	Description	List Price
30PC100	TANK CONNECTOR/ CABLE GLAND (3/4" - 2" STEPPED BARBS)	\$47.98
20PY050	STEPPED DIVERter VALVE (1", 1 1/4", 1 1/2")	\$32.98





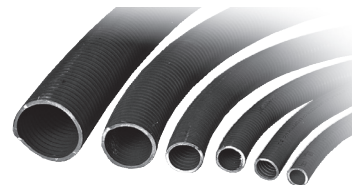
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Flex PVC Hose

Teton offers Flex PVC Hose in an extensive selection of sizes, lengths and styles.

Order No.	Description	Size	List Price
30BR007	BLACK FLEX POND HOSE	1" X 50'	\$139.98
30BR008	BLACK FLEX POND HOSE	1" X 100'	\$274.98
30BR011	BLACK FLEX POND HOSE	1-1/4" X 100'	\$349.98
30BR012	BLACK FLEX POND HOSE	1-1/2" X 25'	\$99.98
30BR013	BLACK FLEX POND HOSE	1-1/2" X 50'	\$189.98
30BR014	BLACK FLEX POND HOSE	1-1/2" X 100'	\$369.98
30BR015	BLACK FLEX POND HOSE	2" X 25'	\$149.98
30BR016	BLACK FLEX POND HOSE	2" X 50'	\$289.98
30BR017	BLACK FLEX POND HOSE	2" X 100'	\$574.98
30BR019	BLACK FLEX POND HOSE	3" X 50'	\$589.98
30BR020	BLACK FLEX POND HOSE	3" X 100'	\$1,169.98



Vinyl Hose

Teton high quality Vinyl Hose is lightweight and extremely flexible, and widely used in aeration applications and water circulation for fountains or ponds. Its smooth surfaces prevent sediment accumulation.

Order No.	Description	Size (I.D x Length)	List Price
10316C	CLEAR VINYL HOSE	3/16" X 100'	\$49.98
1012C	CLEAR VINYL HOSE	1/2" X 100'	\$109.98
10316B	BLACK VINYL HOSE	3/16" X 100'	\$49.98
1014B	BLACK VINYL HOSE	1/4" X 100'	\$79.98
1038B	BLACK VINYL HOSE	3/8" X 100'	\$89.98
1012B	BLACK VINYL HOSE	1/2" X 100'	\$109.98
1058B	BLACK VINYL HOSE	5/8" X 100'	\$154.98
1034B	BLACK VINYL HOSE	3/4" X 100'	\$279.98
10100B	BLACK VINYL HOSE	1" X 100'	\$389.98
50114B	BLACK VINYL HOSE	1-1/4" X 50'	\$349.98



PondMAX

PondMAX

Non-Kink Hose

PondMAX offers Non-Kink Hose in an extensive selection of sizes, lengths and styles.

Order No.	Description	Size (I.D x Length)	List Price
30RM031	BLACK NON-KINK POND HOSE	1/2" X 100'	\$199.98
30RM002	BLACK NON-KINK POND HOSE	3/4" X 100'	\$219.98
30RM003	BLACK NON-KINK POND HOSE	1" X 25'	\$74.98
30RM005	BLACK NON-KINK POND HOSE	1" X 100'	\$269.98
30RM008	BLACK NON-KINK POND HOSE	1-1/4" X 100'	\$359.98
30RM009	BLACK NON-KINK POND HOSE	1-1/2" X 25'	\$109.98
30RM011	BLACK NON-KINK POND HOSE	1-1/2" X 100'	\$419.98
30RM012	BLACK NON-KINK POND HOSE	2" X 25'	\$124.98
30RM013	BLACK NON-KINK POND HOSE	2" X 50'	\$314.98





Teton

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Bulkhead Fittings

Teton Polypropylene Bulkhead Fittings permit the free flow of liquids, for draining or filling tanks and drums. Includes heavy-duty EPDM washer.



Order No.	Description	List Price
PBF12	1/2" BLACK BULKHEAD FITTING	\$14.98
PBF34	3/4" BLACK BULKHEAD FITTING	\$14.98
PBF100	1" BLACK BULKHEAD FITTING	\$18.98
PBF114	1-1/4" BLACK BULKHEAD FITTING	\$22.98
PBF112	1-1/2" BLACK BULKHEAD FITTING	\$31.98
PBF200	2" BLACK BULKHEAD FITTING	\$32.98
PBF300	3" BLACK BULKHEAD FITTING	\$95.98
PBF400	4" BLACK BULKHEAD FITTING	\$214.98

Suction Filters



Plastic suction strainers ensure large debris and aquatic life stay away from pond suction. Teton strainers' large surface areas keep waterways open, while filtering out unwanted debris.

Order No.	Description	List Price
PL0150	1-1/2" FPT, BLACK PLASTIC SUCTION SCREENS	\$39.98
PL0200	2" FPT, BLACK PLASTIC SUCTION SCREENS	\$39.98
PL0300	3" FPT, BLACK PLASTIC SUCTION SCREENS	\$69.98

Fill Valves



Teton's robust brass and plastic mechanical fill valves feature an adjusting float arm.

Order No.	Description	List Price
FV14B	1/4" BRASS FILL VALVE	\$79.98
FV12P	1/2" COMPACT PLASTIC FILL VALVE	\$29.98

Ball Valves



Order No.	Description	List Price
BV112S	1-1/2" SOC. BALL VALVE	\$27.98
BV200S	2" SOC. BALL VALVE	\$33.98

Unions

Order No.	Description	List Price
UN112S	1-1/2" SOC. PVC UNION	\$18.98
UN200S	2" SOC. PVC UNION	\$27.98



3-Way Valves

Order No.	Description	List Price
3WV112	3-WAY VALVE, 1-1/2" SOC. X 2" SPIG.	\$179.98
3WV200	3-WAY VALVE, 2" SOC. X 2-1/2" SPIG.	\$189.98



Knife Gate Valves

Order No.	Description	Case	List Price
KGV112	1-1/2" SOC. PVC KNIFE GATE VALVE (WHITE)	30	\$34.98
KGV200	2" SOC. PVC KNIFE GATE VALVE (WHITE)	20	\$59.98
KGV300	3" SOC. PVC KNIFE GATE VALVE (WHITE)	—	\$69.98



Specialty Unions

Order No.	Description	List Price
HU200W	2" HALF UNION (FOR XBS, HF-PUMPS)	\$20.98
UN112SM	1 1/2" SOC X MPT UNION	\$27.98



Swing Check Valves

Order No.	Description	Case	List Price
CV112S	1-1/2" SOC. CHECK VALVE	6	\$69.98
CV200S	2" SOC. CHECK VALVE	4	\$109.98



Bottom Drains

For liner ponds are made from PVC and anti-vortex covers.

Order No.	Description	Case	List Price
BD200	BOTTOM DRAIN 2", BLACK	—	\$144.98



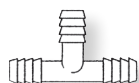


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DISPLAY STAND AVAILABLE! (PAGE 2) Barbed fittings are simple slip-in parts that can be used with Vinyl or Non-Kink Hose. Push the hose over the end of the barb fitting till it feels snug, then use hose clamps to secure the connection.

Plastic Insert Fittings



Order No.	Description	List Price
T12	1/2" BARBED TEE	\$5.98
T34	3/4" BARBED TEE	\$5.98
T100	1" BARBED TEE	\$7.98



Order No.	Description	List Price
SHM38	3/8" BARBED COUPLING	\$3.48
SHM12	1/2" BARBED COUPLING	\$3.48
SHM34	3/4" BARBED COUPLING	\$3.98
SHM100	1" BARBED COUPLING	\$4.98
SHM114	1-1/4" BARBED COUPLING	\$5.98
SHM112	1-1/2" BARBED COUPLING	\$9.98
SHM1238	1/2" X 3/8" BARBED RED. COUPLING	\$3.48



Order No.	Description	List Price
A38	3/8" MPT X 3/8" BARBED ADAPTER	\$3.48
A12	1/2" MPT X 1/2" BARBED ADAPTER	\$3.98
A34	3/4" MPT X 3/4" BARBED ADAPTER	\$3.98
A100	1" MPT X 1" BARBED RED. ADAPTER	\$4.98
A114	1-1/4" MPT X 1-1/4" BARBED RED. ADAPTER	\$7.98
A112	1-1/2" MPT X 1-1/2" BARBED RED. ADAPTER	\$6.98
A200	2" MPT X 2" BARBED RED. ADAPTER	\$8.98
A1238	1/2" MPT X 3/8" BARBED ADAPTER	\$3.48
A1258	1/2" MPT X 5/8" BARBED ADAPTER	\$3.98
A1234	1/2" MPT X 3/4" BARBED ADAPTER	\$3.98
A3412	3/4" MPT X 1/2" BARBED ADAPTER	\$3.98
A34100	3/4" MPT X 1" BARBED RED. ADAPTER	\$3.98
A100114	1" MPT X 1-1/4" BARBED RED. ADAPTER	\$7.98
A114112	1-1/4" MPT X 1-1/2" BARBED RED. ADAPTER	\$7.98
A112114	1-1/2" MPT X 1-1/4" HOSE BARB ADAPTER	\$8.98
A112200	2" MPT X 1-1/2" BARBED RED. ADAPTER	\$13.98

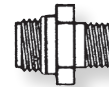
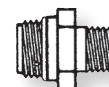


Order No.	Description	List Price
FA12	1/2" FPT X 1/2" BARBED FEMALE ADAPTER	\$4.98
FA34	3/4" FPT X 3/4" BARBED FEMALE ADAPTER	\$5.98
FA1234	1/2" FPT X 3/4" BARBED ADAPTER	\$5.98
A10034	1" MPT X 3/4" HOSE BARB ADAPTER	\$3.98
FA1238	1/2" FPT X 3/8" HOSE BARB ADAPTER	\$4.98

Order No.	Description	List Price
FC12	1/2" FPT COUPLING	\$13.98
FC34	3/4" FPT COUPLING	\$12.98
FC100	1" FPT COUPLING	\$13.98
FC114	1-1/4" FPT COUPLING	\$14.98
FC112	1-1/2" FPT COUPLING	\$24.98
FC200	2" FPT COUPLING	\$27.98

Order No.	Description	List Price
M12	1/2" MPT, NIPPLE	\$3.98
M34	3/4" MPT, NIPPLE	\$3.98
M100	1" MPT, NIPPLE	\$4.98
M112	1-1/2" MPT, NIPPLE	\$9.98
M200112	2" MPT X 1-1/2" MPT, RED. NIPPLE	\$10.98

Order No.	Description	List Price
RB1238	1/2" MPT X 3/8" FPT, RED. BUSHING	\$4.98
RB3412	3/4" MPT X 1/2" FPT, RED. BUSHING	\$4.98
RB10012	1" MPT X 1/2" FPT, RED. BUSHING	\$6.98
RB10034	1" MPT X 3/4" FPT, RED. BUSHING	\$4.98
RB11434	1-1/4" MPT X 3/4" FPT RED. BUSHING	\$7.98
RB114100	1-1/4" MPT X 1" FPT, RED. BUSHING	\$7.98
RB112100	1-1/2" MPT X 1" FPT, RED. BUSHING	\$7.98
RB112114	1-1/2" MPT X 1-1/4" FPT, RED. BUSHING	\$9.98
RB200114	2" MPT X 1-1/4" FPT RED. BUSHING	\$8.98
RB200112	2" MPT X 1-1/2" FPT, RED. BUSHING	\$7.98



CONSTRUCTION

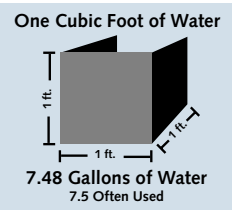


Pond & Pump Information

Determining Pond Volume

Rectangular Pond

To calculate the volume of water for a Rectangular pond you multiply Length x Width x Depth x 7.5. *Example: If your pond is 16ft long x 10ft wide x 3ft deep, you have 3600 gallons of water.*



Circular Pond

To calculate the volume of water for a basic Circular pond you multiply $RADIUS \times RADIUS \times 3.14 \times DEPTH$. *Example: If your pond is 10ft radius x 10ft radius x 3.14 x 2ft deep, you have 628 gallons of water.*

Pond Rules of Thumb

- **Sizing a pump or filter slightly larger than your requirements** is always preferable than under sizing.
- **For most ponds with Koi we recommend that you turn over the total volume of water in your pond every 2-hours**, therefore at a minimum your pump should be big enough to do this. So a 5000 gallon pond would need a minimum of a 2500 gph pump.
- **Your filtration system's capacity also needs to meet your desired flow rate.** If you have 5000 gallons of water, your filter needs to be able to handle a minimum flow of 2500 gallons per hour for your water to turn over every 2-hours. The flow returning from your filter will be less than the flow entering the filter because of restriction within filter.

Pipe Sizing Requirements

Hose size and length as well as the number of joins (elbows, T pieces etc.) also can greatly impact flow. The larger the hose size the better the flow. There is no value in buying a large pump and then connecting it to small hose as flow is restricted and back pressure is placed on the pump, in many cases reducing the lifespan of the pump or causing the pump's thermal protector to engage continually.

Use the chart below as a guide to assist in selecting the suggested tubing for each pump size. It shows the maximum flow rate for each size of tubing.

Max Flow vs Pipe Size Chart

PIPE/HOSE SIZE	MAX FLOW (GPH)
1/2"	300
3/4"	600
1"	1000
1-1/4"	1800
1-1/2"	2500
2"	4000
3"	9000
4"	12,000

Loss from Pipe Length & Joints

Working out the exact loss of flow for varying hose sizes and types is very complex. For most garden ponds we allow for 1ft of lift for every 10ft of hose run (length). Any elbow or T piece will substantially reduce flow (add 25% height for each 90 degree elbow), so where possible avoid the use of these and use flexible tubing to curve around corners.

Tube/Pipe Diameter is Critical

The image shows three separate containers. Each collected the discharge from a 700 GPH pump for 10 seconds. The only difference is the tubing size. Too small of tubing will restrict the flow of water dramatically.



How To Measure For Pond Liner

Take measurement of pond opening and use the following formula.

LENGTH:

Maximum Length + Twice Depth + 3' = Dimension #1

WIDTH:

Maximum Width + Twice Depth + 3' = Dimension #2

Example: for 8' x 10' Opening that is 2 feet deep.

LENGTH: 10' + 4' + 3' = 17'

WIDTH: 8' + 4' + 3' = 15'

For this example, unroll 17' from a 15' wide roll of EPDM Liner.

Tip for homeowner: Best to dig opening, take measurements and then secure liner.

Total Dynamic Head

When calculating the required pump size for a filtration system or water feature, you will need to determine the **Total Dynamic Head (TDH)**. This refers to the vertical height that water needs to be lifted and is typically measured from the water line or where pump is located (external priming pump), to where the pump will eventually discharge. The actual calculated TDH includes:

- **Static Head** (measured from the water line to highest point that water travels in the line)
- **Friction Head** loss due to friction from water travelling under pressure in hose sizes, type of materials, fittings
- **Pressure Head** - filters, fountains, spray nozzles

Pump manufacturers **Max Head Height** refers to the maximum pumping height of the pump. The stated head height of a pump is the minimum height at which you receive zero flow. So a pump with a 12ft head will have zero flow at 12ft. Therefore it is important to know the height of your intended water feature. If you need 3000 gallons of water to run your water feature then you need to ensure the pump you select is able to pump 3000 gallons of water at the height of the feature.

Selecting a Pond Pump

There are many factors to consider when selecting pump size, including pond size, number and type of water features, head height, chosen filtration system, distance of filtration system from the pond and intended fish and plant stock. To work out an appropriate pump capacity you should follow these steps.

1. **Work out the volume of your pond.**
2. **Establish what sort of flow you need based on the size of your pond and planned filtration method**
3. **Work out the appropriate pipe size you should use**
4. **Calculate TDH (total dynamic head), in other words how high you will need to pump the water**
5. **Work out what pump meets your requirements (and check how much it will cost you to run)**

[illegible]



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