Mi-T-M®

EQUIPMENT
SALES & SERVICE

WTA Series

Water Treatment Systems

Making a positive impact on our environment for today and future generations.

Mi-T-M Equipment Sales & Service | 9872 Kapp Court, Peosta, IA 52068 | (855) 556-8866 | (563) 556-8866 | www.mitmequipmentsales.com

WTA Series
Pretreatment Systems

Pretreatment Systems - 300-Gallons

WTA-300-0M10

PART NUMBER	INCLUDES	QTY.
12-0072	300-gallon tank with manual dump valve	1
20-1282A01	Tank stand	1

WTA-300CL-0M10 (Single Phase)
WTA-300CL-0M30 (Three Phase)

PART NUMBER	INCLUDES	QTY.
12-0072	300-gallon tank with manual dump valve	1
20-1282A01	Tank stand	1
3-0328	Sump pump	1

WTA-300EXP-0M10 (Single Phase)
WTA-300EXP-0M30 (Three Phase)

PART NUMBER	INCLUDES	QTY.
12-0072	300-gallon tank with manual dump valve	1
20-1282A01	Tank stand	1
21-0203	Coalescing main media frame	2
21-0204	Coalescing side media frame	2
3-0321	Aeration pump, 3/4 HP, 3Ø	1
3-0331	Aeration pump, 3/4 HP, 1Ø	1
55-0033	Mazzei venturi injector	1

WTA-300SA-0M10 (Single Phase)
WTA-300SA-0M30 (Three Phase)

PART NUMBER	INCLUDES	QTY.
12-0072	300-gallon tank with manual dump valve	1
20-1282A01	Tank stand	1
21-0203	Coalescing main media frame	2
21-0204	Coalescing side media frame	2
3-0443	Peristaltic pump	1
3-0321	Aeration pump, 3/4 HP, 3Ø	1
3-0331	Aeration pump, 3/4 HP, 1Ø	1
55-0033	Mazzei venturi injector	1

Pretreatment Systems - 600-Gallons

WTA-600-0M11

PART NUMBER	INCLUDES	QTY.
12-0069	600-gallon tank with manual dump valve	1
20-1287A01	Tank stand	1

WTA-600CL-0M11 (Single Phase)
WTA-600CL-0M31 (Three Phase)

PART NUMBER	INCLUDES	QTY.
12-0069	600-gallon tank with manual dump valve	1
20-1287A01	Tank stand	1
3-0328	Sump pump	1

WTA-600EXP-0M11 (Single Phase)
WTA-600EXP-0M31 (Three Phase)

PART NUMBER	INCLUDES	QTY.
12-0069	600-gallon tank with manual dump valve	1
20-1287A01	Tank stand	1
21-0203	Coalescing main media frame	2
21-0204	Coalescing side media frame	2
3-0321	Aeration pump, 3/4 HP, 3Ø	1
3-0331	Aeration pump, 3/4 HP, 1Ø	1
55-0033	Mazzei venturi injector	1

WTA-600SA-0M11 (Single Phase)
WTA-600SA-0M31 (Three Phase)

PART NUMBER	INCLUDES	QTY.
12-0069	600-gallon tank with manual dump valve	1
20-1287A01	Tank stand	1
21-0203	Coalescing main media frame	2
21-0204	Coalescing side media frame	2
3-0443	Peristaltic pump	1
3-0321	Aeration pump, 3/4 HP, 3Ø	1
3-0331	Aeration pump, 3/4 HP, 1Ø	1
55-0033	Mazzei venturi injector	1

Leg extensions are available upon request, consult dealer.

WTA-600 shown with optional coagulation system, WX-0133

Quality pretreatment of wash water is important for all water treatment systems. The WTA Series pretreatment system can be added to any water treatment system for effective removal of solids prior to recycling. Optional custom biological units are available within the BIO Series family to satisfy specific application needs. These set-ups offer your choice of 300-gallon or 600-gallon tanks.

WTA Series
Accessories & Options

Coagulation system, WX-0133

Coagulation System WX-0133

The optional coagulation system is used in heavy solid removal applications. It helps dirt and solids settle for easy removal. The system includes:

Inlet plumbing to WTA tank | Flow control valve | Flow meter | Flow switch and manual switch for pump control | Adjustable diaphragm chemical pump with injection fittings and chemical hose with strainer | Mixing tube | Sampling valve

PART NUMBER	*VOLTS*	*AMPS*	*CHEMICAL PUMP*
WX-0133	120V	.3A	Adjustable from .12 - 4.6 gph

Please contact your dealer for more information about available BIO Series combinations or how we can customize a water treatment system to meet your requirements.

Accessories:

PART NUMBER	*DESCRIPTION*	*FITS MODELS*
33-0541	**Floating media -** Ideal for tanks with small openings, greater gestation	WTA models
55-0033	**Mazzei venturi injector, 1½-inch -** Used for aeration	WTA models
855-0039	**Connection plumbing -** Connects the plumbing between multiple tanks	WTA-600 models
855-0040	**Inlet plumbing for tanks -** Bulkhead fittings	WTA models
855-0041	**Outlet plumbing for tanks -** Bulkhead fittings	WTA models
RC-0014-0001	**Replacement media, 300-gallons -** Replacement coalescing media	WTA-300 models
RC-0014-0002	**Replacement high solids media, 300-gallons -** Replacement coalescing media	WTA-300 models
RC-0016-0001	**Replacement media, 600-gallons -** Replacement coalescing media	WTA-600EXP & WTA-600SA models
RC-0016-0002	**Replacement high solids media, 600-gallons -** Replacement coalescing media	WTA-600EXP & WTA-600SA models
RC-0020-0001	**Leg extension kit -** 16-in., includes hardware	WTA-600 models

Options:

PART NUMBER	*DESCRIPTION*	*FITS MODELS*
WX-0011	**Electric dump valve -** 230V, 1½-in., auto dump option	WTA models
WX-0012	**Electric dump valve -** 115V, 1½-in., auto dump option	WTA models
WX-0013	**Pinch valve assembly -** Pinch valve, bladder style (used on cone bottom tanks), 1½-in., 230VAC, single phase	WTA models
WX-0014	**Pinch valve assembly -** Pinch valve, bladder style (used on cone bottom tanks), 2-in., 230VAC, single phase	WTA models
WX-0037	**pH control system, 230V -** For when pH adjustment is needed	WTA models
WX-0038	**Pinch valve assembly -** Pinch valve, bladder style (used on cone bottom tanks), 1½-in., 120VAC	WTA models
WX-0039	**Pinch valve assembly -** Pinch valve, bladder style (used on cone bottom tanks), 2-in., 120VAC	WTA models
WX-0102	**pH control system, 120V -** For when pH adjustment is needed	WTA models
WX-0115	**Floating media -** Ideal for tanks with small openings, greater gestation	WTA-300 models
WX-0116	**Floating media -** Ideal for tanks with small openings, greater gestation	WTA-600 models
WX-0118	**High solids media -** Allows for debris to travel easily through media with vertical design	WTA-300 models
WX-0119	**High solids media -** Allows for debris to travel easily through media with vertical design	WTA-600 models
WX-0128	**Hour meter -** Displays the number of hours unit has been in operation	WTA models
WX-0133	**Coagulation system -** Used in heavy solids applications to help dirt and solids settle for easy removal	WTA models
WX-0134	**Dual pH control system, 230V -** For when pH adjustment is needed, will adjust pH levels up and down, has dual set points	WTA-600 models
WX-0135	**Dual pH control system, 115V -** For when pH adjustment is needed, will adjust pH levels up and down, has dual set points	WTA-600 models
WX-0140	**Heater, 230V -** Promotes heat for microbes, powered from main box, additional 20A required	WTA-EXP & WTA-SA models
WX-0141	**Heater, 460V -** Promotes heat for microbes, powered from main box, additional 20A required	WTA-EXP & WTA-SA models

WTA Series Installation

BIO-20R Installation Featuring a WTA-600 Pretreatment System

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⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Made in USA with Globally Sourced Components