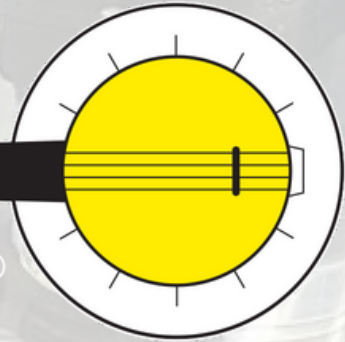


KZ VALVE®

through

BANJO®



Digital Catalog



WATERPROOF

With IP68, IP69, NEMA 6P, and NEMA 7D ratings, you can rest assured that water intrusion is not a concern.



COST EFFECTIVE

KZ's innovation has kept costs low allowing them to offer a high quality product at a competitive price.



DURABLE

KZ's highly engineered products are built to last.

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- Product Offering 17



NH3 ANHYDROUS AMMONIA BALL VALVES

KZValve offers a variety of anhydrous products to fit your custom application. Whether you are plumbing a new system or replacing old parts, KZValve has solutions for your unique needs.

The smallest component of a liquid system has the potential to halt operations. Growers have a limited timeframe to make applications in any given season. Ensure that your customers feel confident that their NH3 actuated valves will function reliably whenever they are needed.

WATERPROOF SOLUTIONS

HAVE A WATER-DAMAGED ACTUATOR?

- KZ's proprietary sealing technology helps reduce the risk. KZ actuators come with impressive IP68 and IP69 ratings.

LEADING TECHNOLOGY

KZVALVE CONSISTENTLY INVESTS IN ACTUATOR TECHNOLOGY

- Most KZ actuators have transitioned from moving switches to photo interrupters, along with magnetic sensing for position.
- This advancement leads to extended durability and greater peace of mind when it's time to operate in the field.

U.S. DESIGNED & BUILT

KZVALVE ENGINEERS EVERY COMPONENT

- Most NH3 valves are sourced from other manufacturers and then fitted with brackets to connect to actuators.
- KZValve engineers every component of the 3/8" and 1" NH3 anhydrous valve, procuring each part individually and assemble them in Greenwood, Nebraska.
- These valves are specifically designed for actuation and connect directly to the actuator.

COMPETITIVE PRICING

COMPARE YOUR COSTS FOR OTHER 1" VALVES

- KZ has developed its own NH3 valves, which require less torque, allowing for a smaller actuator. This innovation leads to a lower price point, making it one of the most popular valves in the NH3 market.

- Orders for KZValve parts MUST be on separate purchase order
- Orders MUST be emailed to BanjoOrders@idexcorp.com. Banjo's webshop is currently NOT available to submit KZ part orders.
- Standard Freight Terms Apply
- Threshold must be met on individual Purchase Order
- Parts will be drop shipped from KZValve
- For complete purchasing terms, please contact BanjoOrders@idexcorp.com

BANJO 

KZVALVE 

KZVALVE ANHYDROUS AMMONIA (NH3)

CONXALL ELECTRICAL CONNECTION DESIGNED TO FIT RAVEN SYSTEMS

WHEN REPLACING A FULL ASSEMBLY TO PLUMB IN A RAVEN SYSTEM VALVE AND ACTUATOR

BANJO PART NUMBER	RAVEN PART	SIZE	CONTROL TYPE	FEEDBACK	CYCLE	CV	MOQ
1" ON/OFF ACTUATOR USED ON SECTION VALVES AND MAIN SHUTOFF							
KZ-S8F33-1AE9S-C01	RV10630173876	1"	On/Off	(+) @ Open	0.7 sec.	68	1
1" CONTROL VALVES, EITHER "FAST" OR "STANDARD"							
KZ-S8F33-20E8S-C01	RV10630173878	1"	Fast Rate	N/A	3.0 sec.	68	1
KZ-S8F22-K0HU0-CF1	R10630173877	1"	Standard Rate	N/A	8.0 sec.	68	1
1.25" ON/OFF ACTUATOR USED ON SECTION VALVES AND MAIN SHUTOFF							
KZ-67G22-10DY0-CF1	RV11170171705	1 ¼"	On/Off	N/A	1.5 sec.	48	1
1.25" CONTROL VALVES, EITHER "FAST" OR "STANDARD"							
KZ-67G22-20DY0-CF1	RV11170171707	1 ¼"	Fast Rate	N/A	1.5 sec.	48	1
KZ-67G22-K0HU0-CF1	RV11170171706	1 ¼"	Standard Rate	N/A	8.0 sec.	48	1
1.5" ON/OFF ACTUATOR USED ON SECTION VALVES AND MAIN SHUTOFF							
KZ-67H22-10DY0-CF1	RV10630173668	1 ½"	On/Off	N/A	1.5 sec.	84	1
1.5" CONTROL VALVES, EITHER "FAST" OR "STANDARD"							
KZ-67H22-20DY0-CF1	RV10630173626	1 ½"	Fast Rate	N/A	1.5 sec.	84	1
KZ-67H22-K0HU0-CF1	RV10630173667	1 ½"	Standard Rate	N/A	8.0 sec.	84	1

STANDARD DEUTSCH ELECTRICAL CONNECTION

BANJO PART NUMBER	SIZE	CONTROL TYPE	FEEDBACK	CYCLE TIME	CV	MOQ
KZ-S8F33-1CE9S-D01	1"	On/Off	(+) @ Closed	0.7 sec.	68	1

ACTUATOR OPTIONS

BANJO PART NUMBER	RAVEN PART NUMBER	CONTROL TYPE	CYCLE TIME	FEEDBACK	MOQ
KZ-10DY0-CF1	RV10630173665	On/Off	1.5 sec.	N/A	1
KZ-20DY0-CF1	RV10630173666	Positionable/Fast Rate	1.5 sec.	N/A	1
KZ-K0HU0-CF1	RV10630173664	Positionable/Standard Rate	8.0 sec	N/A	1

HARDWARE RETROFIT KITS

BANJO PART NUMBER	SIZE	CONTROL TYPE	MOQ
KZ-KR-KIT	1" - 1 ¼"	Hardware only	1
KZ-KR-15KIT	1 ½"	Hardware only	1

Visit kzvalve.com for a full list of products available

Lead time and MOQ vary based on product family, please contact BanjoOrders@idexcorp.com for more information.

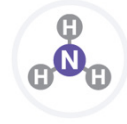
WHEN REPLACING A RAVEN ACTUATOR ONLY ON A RAVEN VALVE LEFT PLUMBED IN SYSTEM. SELL KIT WITH ACTUATOR.

ELECTRIC VALVES

KZVALVE ANHYDROUS AMMONIA VALVES

FEATURES

- Waterproof, rated NEMA 6P and IP68M
- LED device diagnostics on EH8 and EH9
- Durable, glass filled nylon housing
- Ignition safe, rated NEMA 7D
- 316 stainless steel stem with EPDM O-rings and PTFE packing
- Conxall and Deutsch connections available. WeatherPak harness available separately
- CF8M stainless steel valve body



NH3 ACTUATED SS VALVE WITH CONXALL CONNECTOR FOR RAVEN SYSTEMS

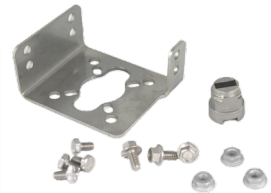
PART NO	ACTUATOR SERIES	FNPT SIZE	CONTROL TYPE	FEEDBACK	CYCLE TIME	CV	QTY
KZ-67D33-1AE9S-C01	EH9	1/2"	ON/OFF	(+) @ OPEN	0.7 SEC	15	1
KZ-S8F33-1AE9S-C01	EH9	1" (FP)	ON/OFF	(+) @ OPEN	0.7 SEC	68	1
KZ-S8F33-20E8S-C01	EH9	1" (FP)	FAST RATE	N/A	3.0 SEC	68	1
KZ-S8F22-K0HU0-CF1	EH2	1" (FP)	STANDARD RATE	N/A	8.0 SEC	68	1
KZ-67G22-10DY0-CF1	EH2	1/4"	ON/OFF	N/A	1.5 SEC	48	1
KZ-67G22-20EYS-C01	EH2	1/4"	FAST RATE	N/A	1.5 SEC	48	1
KZ-67G22-K0HU0-CF1	EH2	1/4"	STANDARD RATE	N/A	8.0 SEC	48	1
KZ-67H22-10DY0-CF1	EH2	1/2"	ON/OFF	N/A	1.5 SEC	84	1
KZ-67H22-20EYS-C01	EH2	1/2"	FAST RATE	N/A	1.5 SEC	84	1
KZ-67H22-K0HU0-CF1	EH2	1/2"	STANDARD RATE	N/A	8.0 SEC	84	5+

NH3 ACTUATED SS VALVE WITH INTEGRATED DEUTSCH RECEPTACLE

PART NO	ACTUATOR SERIES	SIZE	CONTROL TYPE	FEEDBACK	CYCLE TIME	CV	QTY
KZ-S2B28-1CEBS-D01	EH8	1/4"	ON/OFF	(+) @ CLOSED	0.2 SEC	3.5	5+
KZ-S8C28-1CEBS-D01	EH8	3/8"	ON/OFF	(+) @ CLOSED	0.2 SEC	5.2	5+
KZ-67D33-1CE9S-D01	EH9	1/2" (FP)	ON/OFF	(+) @ CLOSED	0.7 SEC	15	5+
KZ-S8F33-1CE9S-D01	EH9	1" (FP)	ON/OFF	(+) @ CLOSED	0.7 SEC	68	1

RETROFIT ACTUATOR MOUNTING KITS FOR RAVEN VALVES

PART NO	DESCRIPTION	SIZE	QTY
KZ-KRKIT	ACTUATOR MOUNTING KIT FOR 1 & 1 1/4" RAVEN VALVES	1 & 1 1/4"	1
KZ-KR15KIT	ACTUATOR MOUNTING KIT FOR 1 1/2" RAVEN VALVES	1 1/2"	1



ACTUATOR ONLY

PART NO	ACTUATOR SERIES	CONTROL TYPE	FOR VALVE BRAND	FOR VALVE SIZES	CYCLE TIME	QTY
KZ-20EYS-C01 *	EH2	FAST RATE	RAVEN	1 - 1 1/2"	1.5 SEC	1
KZ-10DY0-C01 *	EH2	ON/OFF	RAVEN	1 - 1 1/2"	1.5 SEC	1
KZ-K0HU0-CF1 *	EH2	STANDARD RATE	RAVEN	1 - 1 1/2"	8.0 SEC	1
KZ-20E8S-C01	EH9	FAST RATE	KZVALVE	UP TO 1"	1.5 SEC	1
KZ-1CE9S-D01	EH9	ON/OFF	KZVALVE	UP TO 1"	0.7 SEC	5+
KZ-20E7S-D01	EH9	STANDARD RATE	KZVALVE	UP TO 1"	3 SEC	5+
KZ-20E8S-D01	EH9	FAST RATE	KZVALVE	UP TO 1"	1.7 SEC	5+
KZ-1AE9S-C01	EH9	ON/OFF	KZVALVE	UP TO 1"	0.7 SEC	1



- Retrofit Actuator Mounting Kit Includes

- Coupler
- Mounting Bracket
- Fasteners
- Simple Instructions

* These actuators are designed to replace Raven actuators on Raven valves. They require a retrofit actuator mounting kit.

* REQUIRES PROPER RETROFIT ACTUATOR MOUNTING KIT

95 SERIES 2-WAY PVC VALVE



KZValve provides the option to combine their durable actuator with the Hayward PVC TBH series, tailored to meet your specific application requirements.

Whether you're installing a new system or upgrading outdated components, KZValve has the solutions to address your unique needs.



What sets KZValve's 95 Series apart from other valves?

LIGHTWEIGHT

CORROSION RESISTANCE

COST EFFECTIVE

LOW MAINTENANCE

DURABILITY

EASE OF OPERATION

BANJO PART NUMBER	SIZE	CONTROL TYPE	CYCLE TIME	MOQ
KZ-95D33-1CE9S-D0P	1/2"	ON/OFF	0.7 SEC.	1
KZ-95F33-1CE9S-D0P	1"	ON/OFF	0.7 SEC.	1



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95 SERIES USES



KZValve PVC Ball Valves are versatile and can be utilized in numerous applications because of their durability, resistance to chemicals, and user-friendly design.

Because of their versatility, the 95 Series from KZValve is a popular choice where fluid control is necessary.



1 WATER SUPPLY SYSTEMS



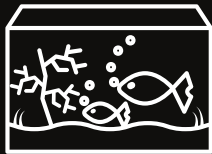
2 IRRIGATION SYSTEMS



3 CHEMICAL PROCESSING



4 SWIMMING POOLS



5 AQUARIUMS AND FISH TANKS

SPECIFICATIONS/FEATURES

- Maximum PSI: 400 PSI at 70 F
- Voltage: 12/24 VDC
- Amperage: 1 amp operating
- EPDM and PVC welded materials
- EH9 Actuator
- NEMA 6P waterproof rating
- NEMA 7D ignition safe actuator rating
- Consistent Operating Torque allowing for adjustment-free design
- Integral mounting pad for skid or panel mount

PO/Customer Service Questions:
BanjoOrders@idexcorp.com
Technical Questions:
(888) 705-7020

BANJO

KZ VALVE

KZVALVE SERIES 95 VALVES



SERIES 95 ACTUATED PVC VALVES

PART NO	ACTUATOR SERIES	SIZE	OUTLET	CONTROL TYPE	QTY
KZ-95D33-1CE9S-D0P	EH9	½"	FNPT/SOCKET WELD	ON/OFF	1
KZ-95F33-1CE9S-D0P	EH9	1"	FNPT/SOCKET WELD	ON/OFF	1

- Waterproof, rated NEMA 6P and IP68M
- NSF61 Certified
- LED device diagnostics
- Durable, glass filled nylon housing
- Ignition safe, rated NEMA 7D
- Low maintenance, reversible seat design
- Integrated Deutsch receptacle connection
- Hayward valve assembly
 - PVC valve body
 - PVC ball
 - FNPT and Socket Weld endplates included

SERIES 95 PVC VALVE ONLY

PART NO	DESCRIPTION	SIZE	OUTLET	PSI @ 70	CV	QTY
KZ-95D33	½" VALVE SUBASSEMBLY	½"	FNPT/SOCKET WELD	250	8.0	5+
KZ-95E33	¾" VALVE SUBASSEMBLY	¾"	FNPT/SOCKET WELD	250	16.0	5+
KZ-95F33	1" VALVE SUBASSEMBLY	1"	FNPT/SOCKET WELD	250	29.0	5+
KZ-95H39	1 ½" VALVE SUBASSEMBLY	1 ½"	FNPT/SOCKET WELD	125	90.0	5+
KZ-95I39	2" VALVE SUBASSEMBLY	2"	FNPT/SOCKET WELD	125	150.0	5+

ACTUATOR ONLY

PART NO	ACTUATOR SERIES	CONTROL TYPE	CYCLE TIME	QTY
KZ-20E7S-D0P	EH9	POSITIONABLE	3.0 SEC	5+
KZ-20E8S-D0P	EH9	POSITIONABLE	1.7 SEC	5+
KZ-20E9S-D0P	EH9	POSITIONABLE	0.7 SEC	5+
KZ-1CE7S-D0P	EH9	ON/OFF	3.0 SEC	5+
KZ-1CE8S-D0P	EH9	ON/OFF	1.37 SEC	5+
KZ-1CE9S-D0P	EH9	ON/OFF	0.7 SEC	5+
KZ-L0E7S-D0P	EH9	CANBUS	3.0 SEC	5+



ZIPVALVE Series



KZ's ZIPVALVE is crafted with utmost precision. Its design enables immediate ON/OFF control, featuring a full port stainless steel ball valve that ensures unmatched reliability and peace of mind.

The ZIPVALVE is designed for actuation and stands out for its robustness and high reliability, especially when compared to solenoid and plunger valves, which can malfunction in demanding environments.



**VERY
FAST**

**0.2 SEC
CYCLE
TIME**

Precision
Accuracy

**Robust
Waterproof**

Design/Ratings

**Competitive
Pricing**

Made in USA

ZIPVALVE & ACCESSORIES



BANJO PART NUMBER	DESCRIPTION	MOQ
KZ-NAZC28-1CEBS-D01	3/8" Zip, Male QD, Deutsch Socket	1
KZ-NPZC28-1CEBS-D01	3/8" Push-Lock ZIP, Deutsch Socket	1
KZ-NQZC28-1CEBS-D01	1/2" Push-Lock ZIP, Deutsch Socket	1
KZ-511-0019	Fitting Kit, QD to 1/2" FNPT	5
KZ-511-0028	Fitting Kit, QD to M100	5
KZ-398-0276	Pigtail, 18.00" OAL, 3ST, RND, DP4	5
KZ-511-0027	Fitting Kit, QD to 1/2" BRB 90	5
KZ-511-0014	Fitting Kit, QD to 3/4" BRB 90	5
KZ-511-0015	Fitting Kit, QD to 1" BRB 90	5
KZ-511-0026	Fitting Kit, QD to 1/2" BRB	5
KZ-511-0012	Fitting Kit, QD to 3/4" BRB	5
KZ-511-0013	Fitting Kit, QD to 1" BRB	5
KZ-511-0154	Zip SS Base Bracket Kit	5
KZ-511-0156	Zip Nylon Bracket Kit	5

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ELECTRIC VALVES



FEATURES

- Waterproof, rated NEMA 6P and IP68
- LED device diagnostics on EH8 and EH9
- Durable, glass filled nylon housing
- Ignition safe, rated NEMA 7D
- Integrated Deutsch DT04-4 Pin connection
- 12 and 24 VDC capable
- Extremely low continuous power consumption
- High flow capacity in a compact valve design

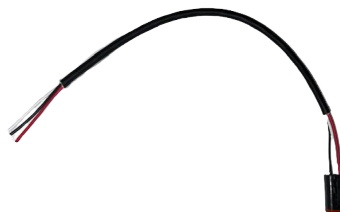


2 WAY NYLON ZIPVALVES

PART NO	DESCRIPTION	PORT SIZE	CONTROL TYPE	FEEDBACK	CYCLE TIME	QTY
KZ-NAZC28-1CEBS-D01	EH8, MALE QD ENDS	3/8"	ON/OFF	N/A	0.2 SEC	1
KZ-NAZC28-1CEBS-R01	EH8, MALE QD ENDS	3/8"	ON/OFF	N/A	0.2 SEC	5+
KZ-NMZB28-1CEBS-D01	EH8, 1/4" MNPT	1/4"	ON/OFF	N/A	0.2 SEC	5+
KZ-NMZB28-1CEBS-R01	EH8, 1/4" MNPT	1/4"	ON/OFF	N/A	0.2 SEC	5+
KZ-NPZC28-1CEBS-D01	EH8, 3/8" PUSH LOCK	3/8"	ON/OFF	N/A	0.2 SEC	1
KZ-NPZC28-1CEBS-R01	EH8, 3/8" PUSH LOCK	3/8"	ON/OFF	N/A	0.2 SEC	5+
KZ-NQZC28-1CEBS-D01	EH8, 1/2" PUSH LOCK	3/8"	ON/OFF	N/A	0.2 SEC	1
KZ-NQZC28-1CEBS-R01	EH8, 1/2" PUSH LOCK	3/8"	ON/OFF	N/A	0.2 SEC	5+

3 WAY NYLON ZIPVALVES

PART NO	DESCRIPTION	SIZE	CONTROL TYPE	FEEDBACK	CYCLE TIME	CV	QTY
KZ-NA4C28-1CEBS-D0V	EH8, BL, MALE QD ENDS	3/8"	ON/OFF	N/A	0.4 SEC		5+



WIRE HARNESSES

PART NO	DESCRIPTION	QTY
KZ-398-0276	FLYING LEADS	5+



ZIPVALVE MOUNTING BRACKETS

PART NO	DESCRIPTION	QTY
KZ-511-0154	SS BASE BRACKET KIT	5+
KZ-511-0156	NYLON BRACKET KIT	5+

KZVALVE QD FITTINGS



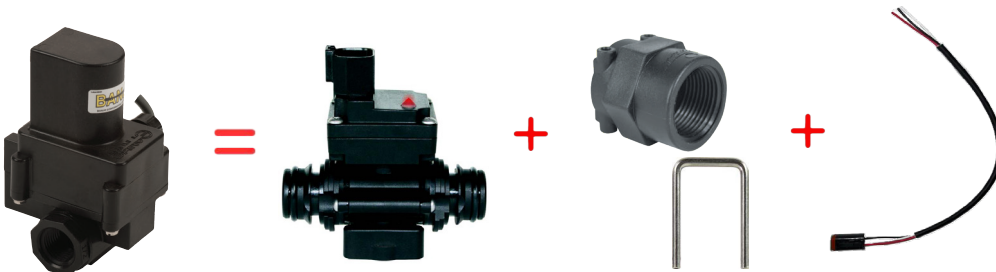
QD FITTING KITS

PART NO	DESCRIPTION	QTY
KZ-511-0012	F QD X 3/4" BARB KIT	5+
KZ-511-0013	F QD X 1" BARB KIT	5+
KZ-511-0014	F QD X 3/4" BARB 90 KIT	5+
KZ-511-0015	F QD X 1" BARB 90 KIT	5+
KZ-511-0019	F QD X 1/2" FPT KIT	5+
KZ-511-0026	F QD X 1/2" BARB KIT	5+
KZ-511-0027	F QD X 1/2" BARB 90 KIT	5+
KZ-511-0028	F QD X M100 KIT	5+

- Quick installation on valve bodies that utilize the QD fork connection
- Allows for a highly customizable system
- Female Fitting Kit Includes
 - Fitting
 - SS Fork
 - Silicone grease pack
- Male Fitting Kit Includes
 - Fitting
 - EPDM o'ring
 - Silicone grease pack

LEV TRANSITION TO ZIPVALVE

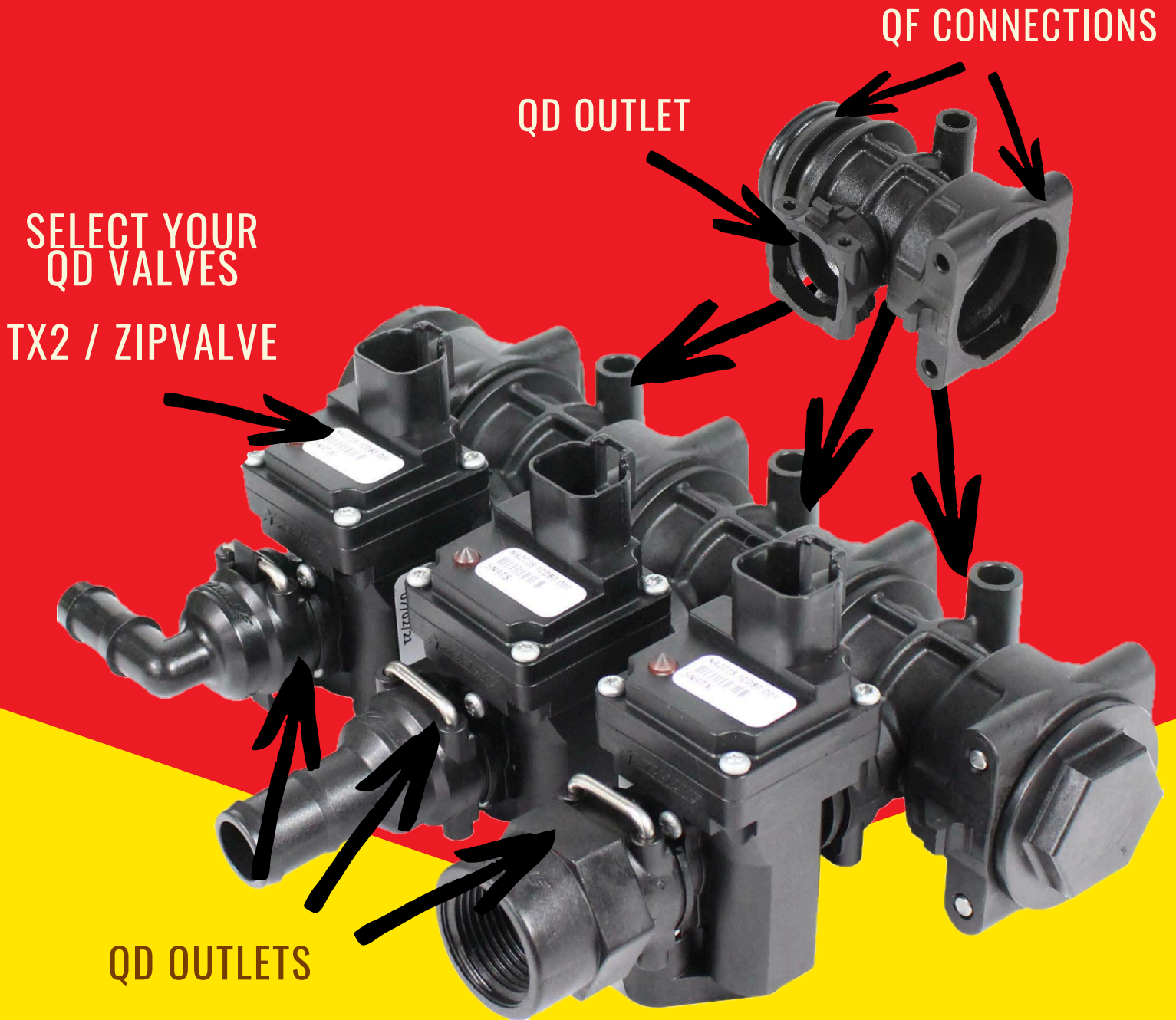
LEV PART NO	=	ZIPVALVE	+	FITTING KIT (x2)	+	WIRE HARNESS
LEV038		KZ-NAZC28-1CEBS-D01		KZ-511-0019 + RB050-038		KZ-398-0276
LEV050		KZ-NAZC28-1CEBS-D01		KZ-511-0019		KZ-398-0276
MLEV100		KZ-NAZC28-1CEBS-D01		KZ-511-0028		KZ-398-0276
LEV038PL		KZ-NPZC28-1CEBS-D01		NONE		KZ-398-0276



- Banjo's LEV series has been replaced by the ZIPValves
- When replacing an LEV valve, choose the following components:
 - ZIPValve
 - Fitting Kits
 - Wire Harness

KZVALVE MANIFOLDS

CREATE THE SYSTEM YOU NEED



KZ VALVE

AVAILABLE NOW THROUGH

BANJO[®]
Liquid Handling Products

QF FITTING KITS

Tee for manifold	KZ-511-0181
------------------	-------------

x	M100	1" Barb	3/8" FNPT	1/4" FNPT	Cap	M200
Male QF	KZ-211-0372*	KZ-511-0171	KZ-511-0172	KZ-511-0169	KZ-511-0170	N/A
Female QF	KZ-511-0167	KZ-511-0168	N/A	N/A	N/A	KZ-211-0369*

*FITTING ONLY

SELECT YOUR QD VALVES

TX2 / ZIPVALVE

Series	Part #	Material	Size	Control	Cycle Time	Connector	Feedback
TX2	KZ-H2D37-10DK0-P01	Poly	1/2"	On/off	0.5 sec	WeatherPak	None
TX2	KZ-H2D37-1CEFS-D01	Poly	1/2"	On/off	0.5 sec	Deutsch	Close
ZIPValve	KZ-NAZC28-1CEBS-D01	Nylon	3/8"	On/off	0.2 sec	Deutsch	None
ZIPValve	KZ-NAZC28-1CEBS-R01	Nylon	3/8"	On/off	0.2 sec	M12	None

QD FITTING KITS

FEMALE QD X

1/2" FNPT	1/2" Barb	1/2" Barb 90°	3/4" FNPT	3/4" Barb	3/4" Barb 90°
KZ-511-0019	KZ-511-0026	KZ-511-0027	KZ-511-0016	KZ-511-0012	KZ-511-0014

1" Barb	1" Barb 90°	M100	CAP
KZ-511-0013	KZ-511-0015	KZ-511-0028	KZ-511-0010

KZ VALVE

AVAILABLE NOW THROUGH

BANJO 
Liquid Handling Products

ELECTRIC VALVES

KZVALVE BANKED ZIPVALVE MANIFOLDS

FEATURES

- Banked valves have male QD connections (adapters shown are not included)
- Valves have an Integrated Deutsch DT04-4 Pin connection
- Quick installation of QF fittings creating valve banks
- Allows for a highly customizable system



BANKED ZIPVALVE MANIFOLDS

PART NO	DESCRIPTION	CONTROL TYPE	SIZE	FEEDBACK	CYCLE TIME	QTY
KZ-11AA2-1CEBS-D01	EH8, QD ENDS	ON/OFF	3/8"	(+) @ CLOSED	0.2 SEC	1
KZ-13AA2-1CEBS-D01	EH8, QD ENDS, 3 BANK	ON/OFF	3/8"	(+) @ CLOSED	0.2 SEC	1
KZ-14AA2-1CEBS-D01	EH8, QD ENDS, 4 BANK	ON/OFF	3/8"	(+) @ CLOSED	0.2 SEC	1



QD FITTING KITS FOR VALVE

PART NO	DESCRIPTION	QTY
KZ-511-0012	F QD X 3/4" BARB KIT	5+
KZ-511-0013	F QD X 1" BARB KIT	5+
KZ-511-0014	F QD X 3/4" BARB 90 KIT	5+
KZ-511-0015	F QD X 1" BARB 90 KIT	5+
KZ-511-0019	F QD X 1/2" FPT KIT	5+
KZ-511-0026	F QD X 1/2" BARB KIT	5+
KZ-511-0027	F QD X 1/2" BARB 90 KIT	5+
KZ-511-0028	F QD X M100 KIT	5+

- QD - Polypropylene
- QF - Nylon
- Allows for a highly customizable system
- Female Fitting Kit Includes
 - Fitting
 - SS Fork
 - Silicone grease pack
- Male Fitting Kit Includes
 - Fitting
 - EPDM o'ring
 - Silicone grease pack

QF FITTING KITS FOR MANIFOLD LINE

PART NO	DESCRIPTION	QTY
KZ-511-0168	F QF X 1" BARB KIT	5+
KZ-511-0167	F QF X M100 KIT	5+
KZ-511-0171	M QF X 1" BARB KIT	5+
KZ-511-0170	M QF X BLANK CAP - EPDM KIT	5+
KZ-211-0372	M QF X M100 (FITTING ONLY)	5+
KZ-211-0369	F QF X M200 (FITTING ONLY)	5+
KZ-203-0064	QF TEE- FQFXMQFXQD (FITTING ONLY)	5+
KZ-106-0031	QF SS FORK	5+
KZ-205-0161	QF SERIES EPDM GASKET	5+
KZ-205-0181	QF SERIES FKM GASKET	5+

KZVALVE BANKED TX2 VALVE MANIFOLDS



BANKED TX2 MANIFOLDS

PART NO	DESCRIPTION	CONTROL TYPE	SIZE	FEEDBACK	CYCLE TIME	QTY
KZ-21CA9-1CEFS-D01	EH6, QD ENDS	ON/OFF	½"	(+) @ CLOSED	0.5 SEC	1
KZ-22CA9-1CEFS-D01	EH6, QD ENDS, 2 BANK	ON/OFF	½"	(+) @ CLOSED	0.5 SEC	1
KZ-23CA9-1CEFS-D01	EH6, QD ENDS, 3 BANK	ON/OFF	½"	(+) @ CLOSED	0.5 SEC	1
KZ-25CA9-1CEFS-D01	EH6, QD ENDS, 5 BANK	ON/OFF	½"	(+) @ CLOSED	0.5 SEC	1

COMPATIBLE REGULATING BYPASS

PART NO	DESCRIPTION	CONTROL TYPE	SIZE	FEEDBACK	CYCLE TIME	QTY
KZ-21CAA-20DJ0-P0L	EH7, QD ENDS, V BALL, 12VDC	REG	½"	N/A	7 SEC	



QD FITTING KITS FOR VALVE

PART NO	DESCRIPTION	QTY
KZ-511-0012	F QD X 3/4" BARB KIT	5+
KZ-511-0013	F QD X 1" BARB KIT	5+
KZ-511-0014	F QD X 3/4" BARB 90 KIT	5+
KZ-511-0015	F QD X 1" BARB 90 KIT	5+
KZ-511-0019	F QD X 1/2" FPT KIT	5+
KZ-511-0026	F QD X 1/2" BARB KIT	5+
KZ-511-0027	F QD X 1/2" BARB 90 KIT	5+
KZ-511-0028	F QD X M100 KIT	5+

- Banked valves have male QD connections that come standard with one end capped (adapters shown are not included)
- Valves have an Integrated Deutsch DT04-4 Pin connection
- Quick installation M100 manifold flanges create valve banks
- Allows for a highly customizable system
- Regulating bypass has a WeatherPak connector

- QD - Polypropylene
- Allows for a highly customizable system
- Female Fitting Kit Includes
 - Fitting
 - SS Fork
 - Silicone grease pack
- Male Fitting Kit Includes
 - Fitting
 - EPDM o'ring
 - Silicone grease pack

SEE BANJO'S MANIFOLD FLANGE FITTINGS CATALOG SECTION FOR M100 CONNECTIONS FOR MANIFOLD LINE

ELECTRIC VALVES



FEATURES



TX2 SERIES POLYPROPYLENE VALVES

PART NO	DESCRIPTION	CONTROL TYPE	SIZE	FEEDBACK	CYCLE TIME	QTY
KZ-21CA9-1CEFS-D01	EH6, MALE QD ENDS	ON/OFF	1/2"	(+) @ CLOSED	0.5 SEC	5+
KZ-C2D37-1CEFS-D01	EH6, M100	ON/OFF	1/2"	(+) @ CLOSED	0.5 SEC	5+
KZ-G2D37-1CEFS-D01	EH6, M100 X QD	ON/OFF	1/2"	(+) @ CLOSED	0.5 SEC	5+
KZ-H2D37-1CEFS-D01	EH6, QD ENDS	ON/OFF	1/2"	(+) @ CLOSED	0.5 SEC	5+
KZ-H7D37-1CEFS-D01	EH6, QD ENDS, BOTTOM LOAD	ON/OFF	1/2"	(+) @ CLOSED	0.5 SEC	5+

S SERIES STAINLESS STEEL VALVES

PART NO	DESCRIPTION	CONTROL TYPE	PORT SIZE	CYCLE TIME	QTY
KZ-KZ1733-1CEBS-D01	EH8, 3/4" MNPT	ON/OFF	3/8"	0.2 SEC	5+
KZ-KZ1754-1CEBS-D01	EH8, 1/2" MNPT	ON/OFF	3/8"	0.2 SEC	5+
KZ-S2B28-1CEBS-D01	EH8, 1/4" FNPT	ON/OFF	1/4"	0.2 SEC	5+
KZ-S2C28-1CEBS-D01	EH8, 3/8" FNPT	ON/OFF	3/8"	0.2 SEC	5+
KZ-S2F33-1CE9S-D01	EH9, 1" FNPT	ON/OFF	1"	0.7 SEC	5+
KZ-S4F22-90EYS-D0V	EH2, 1" FNPT, BOTTOM LOAD	ON/OFF/ON	1"	3 SEC	5+
KZ-S4H22-90EYS-DFV	EH2, 1 1/2" FNPT, BOTTOM LOAD	ON/OFF/ON	1 1/2"	3 SEC	5+



QX SERIES POLYPROPYLENE VALVES

PART NO	DESCRIPTION	CONTROL TYPE	CYCLE TIME	QTY
KZ-F2E33-1CE9S-D01	EH9, 3/4" FNPT, SS BALL	ON/OFF	0.7 SEC	5+
KZ-F2F33-1CE9S-D01	EH9, 1" FNPT, SS BALL	ON/OFF	0.7 SEC	5+
KZ-F4F33-1CE9S-D0V	EH9, 1" FNPT, BOTTOM LOAD, SS BALL	ON/OFF/ON	1.6 SEC	5+

ELECTRIC VALVE CONTROLLER

PART NO	DESCRIPTION	QTY
KZ-SC-25	CONTROLS 3 ON/OFF + 1 REGULATING ACTUATOR	1





TRU-TORQUE VALVES				
PART NO	DESCRIPTION	CONTROL TYPE	CYCLE TIME	QTY
KZ-M4K22-10DW0-PFV	EH2, M300, BOTTOM LOAD	ON/OFF/ON	6 SEC	5+
KZ-T2H22-10EYS-PF1	EH2, M200, SS BALL	ON/OFF	1.5 SEC	5+

84 SERIES BRONZE VALVES				
PART NO	DESCRIPTION	CONTROL TYPE	CYCLE TIME	QTY
KZ-84B23-1CE9S-D01	EH3, 1/4" FNPT	ON/OFF	0.7 SEC	5+
KZ-84D23-1CE9S-D01	EH3, 1/2" FNPT	ON/OFF	0.7 SEC	5+



88 SERIES STAINLESS STEEL VALVES				
PART NO	DESCRIPTION	CONTROL TYPE	CYCLE TIME	QTY
KZ-88D33-1CE9S-D01	EH3, 1/2" FNPT	ON/OFF	0.7 SEC	5+
KZ-88H22-10EYS-P01	EH2, 1 1/2" FNPT	ON/OFF	1.5 SEC	5+

SERIES 89 STAINLESS STEEL 3 PIECE VALVES				
PART NO	DESCRIPTION	CONTROL TYPE	CYCLE TIME	QTY
KZ-89D33-1CE9S-D01	EH3, 1/2" FNPT	ON/OFF	0.7 SEC	5+
KZ-89H22-10EYS-P01	EH2, 1 1/2" FNPT	ON/OFF	1.5 SEC	5+

