

KDS806(V) Foot Valve



- Basic ON-OFF function
- “Eyeball” accuracy
- Foot actuated for excellent ergonomics
- Works on compressed air input only - no electricity required
- 0 - 100 PSI regulator and gauge
- Easy to set up and operate
- Sits on the floor, thus using no table space
- KDS806V includes drip-free vacuum accessory
- Order syringe adapters, kits and other accessories separately
- KDS806D and KDS806VD include KDSDELUXEKIT (see page 6 for details)

Controller		KDS806/KDS806V	
Air Input/Output	0-100 psi	0-6.9 Bar	
Vacuum	0-18” Hg	-0.61 Bar	
Footprint - KDS806	3.75”W x 7.25”D x 3.75”H	9.5cm x 18.4cm x 9.5cm	
Footprint - KDS806V	3.75”W x 8.5”D x 3.75”H	9.5cm x 21.6cm x 9.5cm	
Weight	3 lb, 5 oz	7.3 kg	

Cat No.	UPC No.	Packed	Description	Pack Wt.		Pack Quantity
				lb	g	
KDS806	037103173805	Boxed	Foot Valve	4.513	127.9	1
KDS806D	037103173812	Boxed	Foot Valve w/Deluxe Starter Kit	10.170	288.1	1
KDS806V	037103173836	Boxed	Foot Valve w/Vacuum	4.715	133.6	1
KDS806VD	037103173843	Boxed	Foot Valve w/Vacuum & Deluxe Starter Kit	9.890	280.2	1

Deluxe Kit for Shot Meters/Foot Valves (dispenser not included)



- A starter-kit for users who do not know which size syringe will be used or when size requirements change. Kit is available separately or as an option with most shot meters

Kit contents:

- Four plastic adapter assemblies (3, 5, 10 & 30cc)
- Samples of Luer Lok™ and tapered syringes
- Syringe tip caps
- Needle samples (non-sterile, blunt) in stainless, Teflon, and plastic tapered tip
- Syringe stand
- Material line filter
- 2-oz. squeeze bottle
- Industrial vinyl gloves

Cat No.	UPC No.	Packed	Description	Pack Wt.		Pack Quantity
				lb	g	
KDSDELUXEKIT	037103174451	Boxed	Deluxe Starter Kit for Shot Meters and Foot Valves	3.472	98.4	1

Manual Unassembled Syringes

- Includes barrel, rubber stopper, and plunger rod
- Available in Luer Lok™ and tapered tip styles
- Unassembled and non-calibrated



Cat No.	UPC No.	Packed	Size	Stopper	Tip	Pack Wt.		Pack Quantity
						lb	g	
M1L	037103177032	Bagged	1CC	Rubber	Luer Slip™	0.125	3.5	20
M3LL	037103177117	Bagged	3CC	Rubber	Luer Lok™	0.500	14.2	20
M3LL100	037103177124	Bagged	3CC	Rubber	Luer Lok™	0.843	23.9	100
M5LL	037103177223	Bagged	5CC	Rubber	Luer Lok™	0.280	7.9	20
M6T	037103177612	Bagged	6CC	Rubber	Tapered	0.307	8.7	20
M10LL	037103176981	Bagged	10CC	Rubber	Luer Lok™	0.317	9.0	15
M30LL	037103177087	Bagged	30CC	Rubber	Luer Lok™	0.554	15.7	10
M30T	037103177575	Bagged	30CC	Rubber	Tapered	0.547	15.5	10
M50LL	037103177179	Bagged	50CC	Rubber	Tapered	0.459	13.0	5

Manual Assembled Calibrated Syringes

- Includes graduated barrel, rubber stopper, plunger rod, and tip cap
- Available in Luer Lok™ and tapered tip styles (50cc only)



Cat No.	UPC No.	Packed	Size	Stopper	Tip	Pack Wt.		Pack Quantity
						lb	g	
M1LASSM	037103177049	Bagged	1CC	Rubber	Luer Slip™	0.152	4.3	20
M1BA	037103177056	Boxed	1CC	Rubber	Luer Slip™	16.000	453.3	3000
M3LLASSM	037103177131	Bagged	3CC	Rubber	Luer Lok™	0.179	5.1	20
M3LLASSM100	037103177148	Bagged	3CC	Rubber	Luer Lok™	0.759	21.5	100
M3LLBA	037103177155	Boxed	3CC	Rubber	Luer Lok™	13.700	388.1	1600
M5LLASSM	037103177230	Bagged	5CC	Rubber	Luer Lok™	0.261	7.4	20
M5LLASSM100	037103177247	Bagged	5CC	Rubber	Luer Lok™	1.192	33.8	100
M5LLBA	037103177254	Boxed	5CC	Rubber	Luer Lok™	18.360	520.1	1400
M10LLASSM	037103176998	Bagged	10CC	Rubber	Luer Lok™	0.294	8.3	15
M10LLASSM100	037103177001	Bagged	10CC	Rubber	Luer Lok™	1.860	52.7	100
M10LLBA	037103177025	Boxed	10CC	Rubber	Luer Lok™	16.650	471.7	850
M20LLASSM	037103177063	Bagged	20CC	Rubber	Luer Lok™	0.358	10.1	10
M20LLBA	037103177070	Boxed	20CC	Rubber	Luer Lok™	11.890	336.8	325
M30LLASSM	037103177094	Bagged	30CC	Rubber	Luer Lok™	0.452	12.8	10
M30LLBA	037103177100	Boxed	30CC	Rubber	Luer Lok™	11.160	316.2	225
M50LLASSM	037103178251	Bagged	50CC	Rubber	Luer Lok™	0.412	11.7	5
M50LLBA	037103177193	Boxed	50CC	Rubber	Luer Lok™	11.000	311.6	125
M50TASSM	037103177209	Bagged	50CC	Rubber	Tapered	0.419	11.9	5
M50TBA	037103177216	Boxed	50CC	Rubber	Tapered	11.140	315.6	125

Stainless Steel Plastic Hub Dispensing Needles (cont.)

- Sizes range from 23 through 30 gauge (see page 20 for 14 gauge through 22 gauge)
- Lengths range from 1/2" (12.7mm) to 1 1/2" (38.1mm)



Cat No.	UPC No.	Packed	Gauge	ID		OD		Length		Pack Quantity	Hub Color	Pack Wt.	
				Inch	mm	Inch	mm	Inch	mm			lb	g
KDS2312BT	037103175625	Bagged	23	0.017	0.43	0.025	0.64	1/2	12.70	1000	Light Blue	0.565	16.0
KDS2312P	037103175632	Bagged	23	0.017	0.43	0.025	0.64	1/2	12.70	50	Light Blue	0.042	1.2
KDS231BT	037103181282	Bagged	23	0.017	0.43	0.025	0.64	1	25.40	1000	Light Blue	0.620	17.6
KDS231P	037103175670	Bagged	23	0.017	0.43	0.025	0.64	1	25.40	50	Light Blue	0.043	1.2
KDS23112BT	037103181275	Bagged	23	0.017	0.43	0.025	0.64	1 1/2	38.10	1000	Light Blue	0.620	17.6
KDS2412BT	037103181718	Bagged	24	0.022	0.56	0.026	0.66	1/2	12.70	1000	Red	0.525	14.9
KDS2412P	037103175700	Bagged	24	0.022	0.56	0.026	0.66	1/2	12.70	50	Red	0.039	1.1
KDS241P	037103175724	Bagged	24	0.022	0.56	0.026	0.66	1	25.40	50	Red	0.040	1.1
KDS2512BT	037103175762	Bagged	25	0.012	0.30	0.020	0.51	1/2	12.70	1000	Blue	0.519	14.7
KDS2512P	037103175779	Bagged	25	0.012	0.30	0.020	0.51	1/2	12.70	50	Blue	0.040	1.1
KDS251BT	037103175793	Bagged	25	0.012	0.30	0.020	0.51	1	25.40	1000	Blue	0.556	15.8
KDS251P	037103175809	Bagged	25	0.012	0.30	0.020	0.51	1	25.40	50	Blue	0.041	1.2
KDS25112BT	037103181299	Bagged	25	0.012	0.30	0.020	0.51	1 1/2	38.10	50	Blue	0.638	18.1
KDS2612BT	037103175830	Bagged	26	0.010	0.25	0.018	0.46	1/2	12.70	1000	Tan	0.520	14.7
KDS2612P	037103175847	Bagged	26	0.010	0.25	0.018	0.46	1/2	12.70	50	Tan	0.040	1.1
KDS261P	037103175878	Bagged	26	0.010	0.25	0.018	0.46	1	25.40	50	Tan	0.043	1.2
KDS27516BT	037103181336	Bagged	27	0.008	0.20	0.015	0.38	5/16	7.94	1000	Grey	0.496	14.4
KDS27516P	037103175939	Bagged	27	0.008	0.20	0.015	0.38	5/16	7.94	50	Grey	0.035	1.0
KDS2712BT	037103181312	Bagged	27	0.008	0.20	0.015	0.38	1/2	12.70	1000	Grey	0.536	15.2
KDS271BT	037103181329	Bagged	27	0.008	0.20	0.015	0.38	1	25.40	1000	Grey	0.452	12.8
KDS271P	037103178183	Bagged	27	0.008	0.20	0.015	0.38	1	25.40	50	Grey	0.040	1.1
KDS27112BT	037103181350	Bagged	27	0.008	0.20	0.015	0.38	1 1/2	38.10	1000	Grey	0.500	14.2
KDS30516BT	037103181343	Bagged	30	0.006	0.15	0.012	0.30	5/16	7.94	1000	Lavender	0.420	11.9
KDS3012BT	037103175953	Bagged	30	0.006	0.15	0.012	0.30	1/2	12.70	1000	Lavender	0.483	13.7
KDS3012P	037103175960	Bagged	30	0.006	0.15	0.012	0.30	1/2	12.70	50	Lavender	0.039	1.1
KDS660	037103176004	Bagged	-	-	-	-	-	-	-	-	Assorted	1.779	50.4
KDSSAMPLEPAC	037103176011	Bagged	-	-	-	-	-	-	-	-	Assorted	0.012	0.03

Stainless Steel Plastic Hub Dispensing Needles, 45° Bent



Cat No.	UPC No.	Packed	Gauge	ID		OD		Length		Pack Quantity	Hub Color	Pack Wt.	
				Inch	mm	Inch	mm	Inch	mm			lb	g
KDS1512BBN45	037103179135	Bagged	15	0.060	1.52	0.072	1.83	1/2	12.70	1000	Orange	0.781	22.1
KDS1512PBN45	037103178961	Bagged	15	0.060	1.52	0.072	1.83	1/2	12.70	50	Orange	0.750	21.2
KDS151BBN45	037103179142	Bagged	15	0.060	1.52	0.072	1.83	1	25.40	1000	Orange	0.750	21.2
KDS1812BBN45	037103179159	Bagged	18	0.038	0.97	0.050	1.27	1/2	12.70	1000	Pink	0.604	17.1
KDS1812PBN45	037103178978	Bagged	18	0.038	0.97	0.050	1.27	1/2	12.70	50	Pink	0.650	18.4
KDS1912BBN45	037103179166	Bagged	19	0.032	0.81	0.042	1.07	1/2	12.70	1000	Brown	0.586	16.6
KDS2012BBN45	037103179173	Bagged	20	0.026	0.66	0.042	1.07	1/2	12.70	1000	Yellow	0.600	17.0
KDS2012PBN45	037103178985	Bagged	20	0.026	0.66	0.035	0.89	1/2	12.70	50	Yellow	0.050	1.4
KDS2112BBN45	037103179197	Bagged	21	0.023	0.58	0.032	0.81	1/2	12.70	1000	Green	0.650	18.4
KDS2212BBN45	037103179203	Bagged	22	0.019	0.48	0.028	0.71	1/2	12.70	1000	Black	1.450	41.1
KDS2212PBN45	037103179210	Bagged	22	0.019	0.48	0.028	0.71	1/2	12.70	50	Black	0.043	1.2
KDS2312BBN45	037103179234	Bagged	23	0.017	0.43	0.025	0.64	1/2	12.70	1000	Light Blue	0.450	12.7
KDS231BBN45	037103179241	Bagged	23	0.017	0.43	0.025	0.64	1	25.40	1000	Light Blue	0.500	14.2
KDS2512BBN45	037103179258	Bagged	25	0.012	0.30	0.020	0.51	1/2	12.70	1000	Blue	0.700	19.8
KDS261BBN45	037103179265	Bagged	26	0.010	0.25	0.018	0.46	1	25.40	1000	Tan	1.000	28.3

Plastic Adapters Assemblies

- Plastic syringe adapter with 6' air line and fitting
- Plugs directly into any Kahnetics shot meter



KDS503S6

Cat No.	UPC No.	Packed	Size	Airline Diameter		Pack Wt.		Pack Quantity
				Inch	mm	lb	g	
KDS501S6	037103174086	Bagged	1CC	3/32	2.4	0.071	2.0	1
KDS503S6	037103174093	Bagged	3CC	3/32	2.4	0.078	2.2	1
KDS505S6	037103174109	Bagged	5CC	3/32	2.4	0.094	2.7	1
KDS510S6	037103174130	Bagged	10CC	3/32	2.4	0.100	2.8	1
KDS530S6	037103174154	Bagged	30CC	3/32	2.4	0.113	3.2	1

Plastic Adapter Heads

- Syringe adapter head only - no air line



KDS510S

Cat No.	UPC No.	Packed	Size		Pack Wt.		Pack Quantity
					lb	g	
KDS503S	037103178947	Bagged	3CC	Accommodates 3/32" Airline	0.034	1.0	1
KDS505S	037103178954	Bagged	5CC	Accommodates 3/32" Airline	0.043	1.2	1
KDS510S	037103174123	Bagged	10CC	Accommodates 3/32" Airline	0.049	1.4	1
KDS530S	037103174147	Bagged	30CC	Accommodates 3/32" Airline	0.073	2.1	1

Bulk Syringe Components

- Disposable un-assembled non-calibrated components
- Plastic or lubricated rubber stoppers
- Luer Slip™ (1cc), Luer Lok™, and tapered tip styles



Air-operated Syringes



A10LLPS

- Industrial syringes for micro-air dispensing
- Available in Luer Lok™ and tapered tip styles
- Unassembled and non-calibrated
- Available with rubber or plastic stoppers
- Includes barrel and stopper

Cat No.	UPC No.	Packed	Size	Stopper	Tip	Pack Wt.		Pack Quantity
						lb	g	
A3LL	037103176950	Bagged	3CC	Rubber	Luer Lok™	0.144	4.1	20
A3LLPS	037103176967	Bagged	3CC	Plastic	Luer Lok™	0.117	3.3	20
A5LL	037103176974	Bagged	5CC	Rubber	Luer Lok™	0.206	5.8	20
A5LLPS	037103178268	Bagged	5CC	Plastic	Luer Lok™	0.156	4.4	20
A6T	037103177537	Bagged	6CC	Rubber	Tapered	0.221	6.3	20
A10LL	037103178244	Bagged	10CC	Rubber	Luer Lok™	0.232	6.6	15
A10LLPS	037103176912	Bagged	10CC	Plastic	Luer Lok™	0.181	5.1	15
A30LL	037103176936	Bagged	30CC	Rubber	Luer Lok™	0.370	10.5	10
A30LLPS	037103176943	Bagged	30CC	Plastic	Luer Lok™	0.268	7.6	10
A30T	037103177490	Bagged	30CC	Rubber	Tapered	0.334	9.5	10

Air-operated Black UV Protected Syringes



A10LLUV

- Opaque black to protect light sensitive materials
- Unassembled and non-calibrated
- Includes barrel and stopper

Cat No.	UPC No.	Packed	Size	Stopper	Tip	Pack Wt.		Pack Quantity
						lb	g	
A3LLUV	037103177506	Bagged	3CC	Rubber	Luer Lok™	0.172	4.9	20
A5LLUV	037103177520	Bagged	5CC	Rubber	Luer Lok™	0.206	5.8	20
A10LLUV	037103176929	Bagged	10CC	Rubber	Luer Lok™	0.267	7.6	15
A30LLUV	037103182494	Bagged	30CC	Rubber	Luer Lok™	0.373	10.6	10