P/N 561960 REV. B May 10

DB815 & DB815-SB FOOT VALVE DISPENSERS







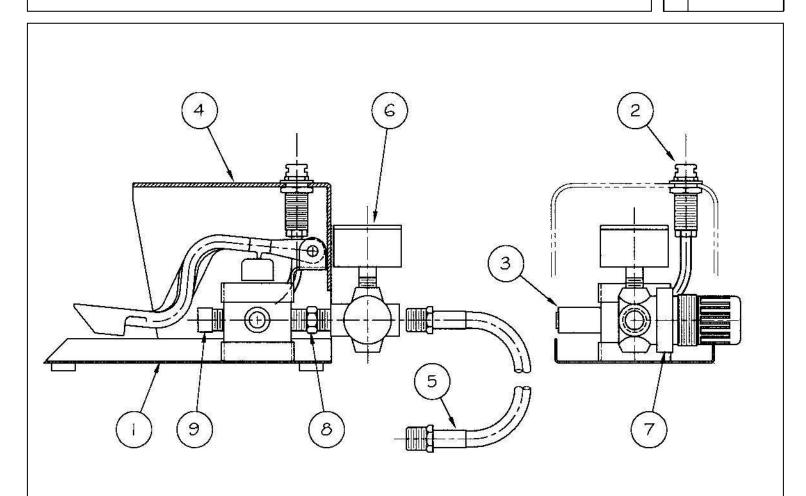
TECHNICAL SERVICE INFORMATION

SHEET 1 OF 1

	REVISION
Α	SEPT 1, 1999

PRODUCT DESCRIPTION

DB815 FOOT VALVE DISPENSER



NO.	PART NUMBER	DESCRIPTION	QTY.
9	560713	MALE ELBOW 1/4-NPT BARB	1
8	560716	1/4-NPT NIPPLE	1
7	560779	PRESSURE REGULATOR	1
6	560934B	PRESSURE GAGE (1 – 100 PSI)	1
5	561588	AIR HOSE ASSEMBLY	1
4	561605CK	FOOT VALVE COVER WITH ONE HOLE	1
3	561650	PLASTIC MUFFLER	1
2	2004BA	FEMALE QUICK CONNECT WITH MOUNTING NUT	1
1	DB815-VALVE	VALVE WITH BASE	1

DRAWN BY: G.O. BEUTEL	DATE DRAWN: 4/03/98	FILE NAME:	\DB815T.DWG
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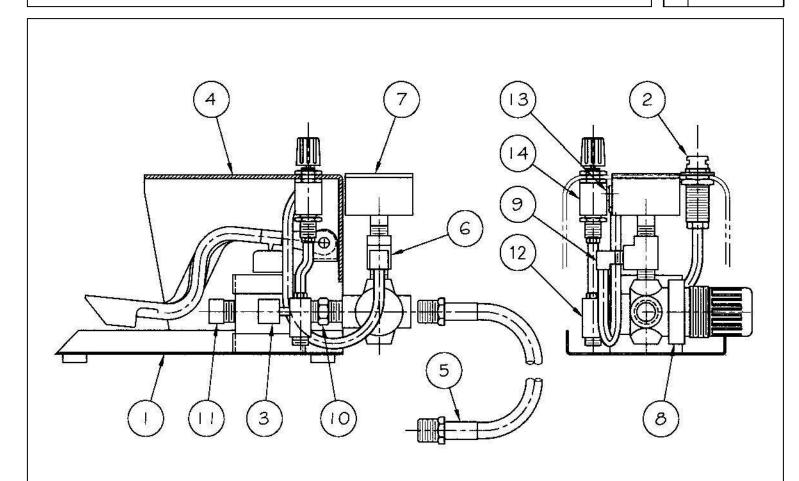


TECHNICAL SERVICE INFORMATION

SHEET 1 OF 1

REVISION		
Α	SEPT 1, 1999	

PRODUCT DESCRIPTION DB815-SB FOOT VALVE DISPENSER



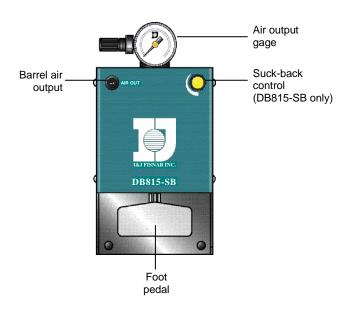
NO.	PART NUMBER	DESCRIPTION			QTY.
14	560686	NEEDLE VALVE			1
13	560687	SWIVEL EL			1
12	560712	VACUUM TRANSDUCER			1
11	11 560713 MALE ELBOW 1/4-NPT BARB			1	
10	560716	560716 1/4-NPT NIPPLE			1
9	560732	MALE ELBOW 1/8-NPT BA	MALE ELBOW 1/8-NPT BARB		
8	560779	PRESSURE REGULATOR			1
7	560934B	PRESSURE GAGE (1 – 100 PSI)			1
6 561587		1/8-NPT STREET TEE			1
5	561588	AIR HOSE ASSEMBLY			1
4	561606CK	FOOT VALVE COVER WIT	TH TWO HOLES		1
3	561649	ELBOW WITH THREAD O	N 1/4-NPT BARB		1
2	2004BA	FEMALE QUICK CONNEC	T WITH MOUNTING NUT		1
1	DB815-VALVE	VALVE WITH BASE		1	
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DB815 and DB815-SB

The DB815 & DB815-SB are two basic air-powered controllers. The floor mounted foot operated air control unit includes a built-in pressure regulator, pressure gage and three-way air valve.

The DB815 & DB815-SB are ideal for non-critical dispensing operations. As long as the foot pedal is depressed, fluid will be dispensed.

The units are suitable for all types of fluids. DB815-SB includes a suck-back feature to ensure low viscosity liquids do not drip.



Specifications

Size: DB815 4.50" x 8.50 "x 4.88" (11.43 x 21.59 x 12.40cm)

DB815-SB 4.50" x 8.50" x 5.38" (11.43 x 21.59 x 13.66cm)

Cycle: Continuously maintained by user

Foot pedal: Air valve integral in unit Air Input: 70 to 100 psi (5 to 7 bar) Air output: 1-100 psi (0.1 – 7 bar)

Weight: DB815 3.50 lbs (1.59 kg)

DB815-SB 3.80 lbs (1.73 kg)