For Residential and Commercial Applications

Contractor _

Approval _

Representative _____

Job Name _

Job Location

Engineer _____

Approval ____



Series LFBD Brass Boiler Drain Shutoffs for Water Service

Sizes: 1/2" x 3/4" - 3/4" x 3/4" (15 x 20mm - 20 x 20mm)

Features

- ¾" (20mm) hose thread connection on outlet
- Lead Free* brass body
- Dual solder or IP connection models
- Angle and straight pattern models

The LFBD features Lead \mbox{Free}^* construction to comply with Lead \mbox{Free}^* installation requirements.

Models

<code>LFBD-1C</code> – Size $^{1\!\!/}_{2}$ " (15mm) dual connection, solder or male IPS x $^{3\!\!/}_{4}$ " (20mm) hose thread connection, angle pattern

LFBD2 – Size ³/4" (20mm) male IPS x ³/4" (20mm)

hose thread connection, angle pattern

LFBD-2C – Size $\frac{3}{4}$ " (20mm) MIP x $\frac{3}{4}$ " (20mm) hose thread connection, angle pattern

LFBD3F – Size $\frac{1}{2}$ " (15mm) female IPS x $\frac{3}{4}$ " (20mm) hose thread connection, angle pattern

LFBD4F – Size $\frac{9}{4}$ " (20mm) female IPS x $\frac{3}{4}$ " (20mm) hose thread connection, angle pattern

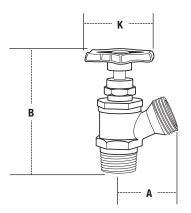
LFBD5 – Size $\frac{1}{2}$ " (15mm) dual connection, solder or male IPS x $\frac{3}{4}$ " (20mm) hose thread connection, straight pattern, hose thread connection



Pressure - Temperature

Contractor's P.O. No.

Maximum Pressure: 200psi (14 bar) WOG, non-shock Maximum Temperature: 180°F (82°C)



MODEL	SIZE (DN)		DESCRIPTION	DIMENSIONS						WEIGHT	
				A		В		K			
	in.	mm		in.	mm	in.	mm	in.	mm	lbs.	kgs.
LFBD-1C	1/2	15	Male IP or Solder inlet, angle	11/3	34	31/2	89	2 ¹ /10	54	.5	.24
LFBD2	3/4	20	Male IP inlet, angle	1½	38	3 %16	91	21/8	54	.5	.24
LFBD-2C	3/4	20	Male IP inlet, angle	11/3	34	31/2	90	2 ¹ /10	54	.4	.20
LFBD3F	1/2	15	Female IP inlet, angle	1½	38	31/4	82	21/8	54	.5	.24
LFBD4F	3/4	20	Female IP, angle	1½	38	31/4	82	21/8	54	.5	.24
LFBD5	1/2	15	Male IP or Solder, straight	1 1%	28	2 ¹⁵ /16	75	21/8	54	.4	.20
LFBD6	3⁄4	20	Male IP inlet, straight	11%	28	31/8	80	21/8	54	.4	.20

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



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