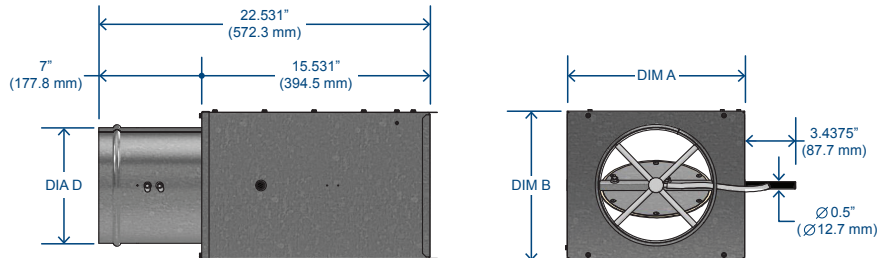
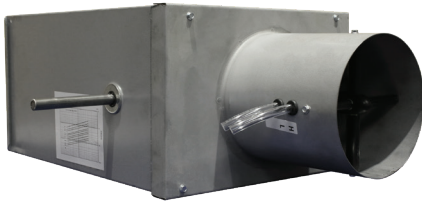


Terminal Box – PL-TUB

Sizes Chart



Product Description

The PL-TUB series boxes are terminal boxes designed for variable air volume applications (with or without flow sensor). Also available with the PL-FSD. Please refer to the PL-FSD Datasheet.

Characteristics

- 22 ga. G90 galvanized steel casing.
- Double blade damper in 22GA G90 galvanized steel with polymer seal.
- 1/2" (12.7) black zinc plated drive shaft.
- Insulation in 1/2" (12.7) in Micromat In accordance with NFPA 90A/90B/255, ASTM E-84, SMACNA, UL 181/723 and CAB/ULC S102
- Rectangular discharge with slip & drive duct connection.
- Sleeve small end 1" for connection at inlet
- Insulation edges protected by a J-shaped metal trim to prevent air erosion.

Performance & Dimensional

PART NUMBER	MAX AIRFLOW, cfm (l/s)	PRESSURE LOSS, "wg (pa)	DIA D inch (mm)	DIM A inch (mm)	DIM B inch (mm)	WEIGHT lbs (kg)
PL-TUB04	150 (71)	0.1 (25)	3.875 (101.6)	12 (304.8)	8 (203.2)	12 (5)
PL-TUB05	175 (83)	0.1 (25)	4.875 (127)	12 (304.8)	8 (203.2)	12 (5)
PL-TUB06	300 (142)	0.13 (33)	5.875 (152.4)	12 (304.8)	8 (203.2)	13.2 (6)
PL-TUB07	400 (189)	0.13 (33)	6.875 (177.8)	12 (304.8)	8 (203.2)	13.2 (6)
PL-TUB08	525 (248)	0.11 (28)	7.875 (203.2)	12 (304.8)	10 (254)	15.6 (7)
PL-TUB09	650 (307)	0.1 (25)	8.875 (228.6)	12 (304.8)	10 (254)	15.6 (7)
PL-TUB10	825 (389)	0.12 (30)	9.875 (254)	14 (355.6)	12.25 (311.2)	18 (8)
PL-TUB12	1,200 (566)	0.13 (33)	11.875 (304.8)	14 (355.6)	12.25 (311.2)	18 (8)
PL-TUB14	1,600 (755)	0.12 (30)	13.875 (355.6)	16 (406.4)	15 (381)	22.8 (10)
PL-TUB16	2,100 (991)	0.12 (30)	15.875 (406.4)	20 (508)	18 (457.2)	27.6 (13)
PL-TUB18	2,500 (1180)	0.13 (33)	17.875 (457.2)	22 (558.8)	20 (508)	32.4 (15)
PL-TUB20	3,000 (1,416)	0.13 (33)	19.875 (508)	24 (609.6)	22 (558.8)	37.2 (17)
PL-TUB22	3,700 (1,746)	0.13 (33)	21.875 (558.8)	26 (660.4)	24 (609.6)	40.8 (19)

