

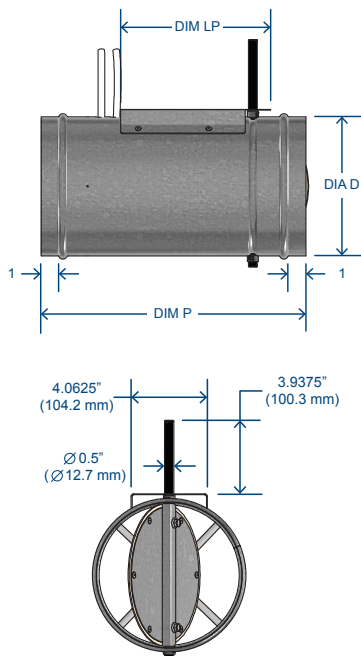
Terminal Box – PL-AV



Characteristics

- 22 ga. G90 galvanized steel casing.
- Double blade damper in 22GA G90 galvanized steel with polymer seal.
- 1/2" (12.5mm) black zinc plated drive shaft.
- Factory mounted actuator bracket.
- Sleeve small end 1" for connection at inlet and discharge

Sizes Chart



Product Description

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

Performance & Dimensional

PART NUMBER	MAX AIRFLOW, cfm (l/s)	PRESSURE LOSS, "wg (pa)	DIA D inch (mm)	DIM P inch (mm)	WEIGHT lbs (kg)
PL-AV04	150 (71)	0.13 (33)	3.875 (101.6)	15 (381)	4 (2)
PL-AV05	175 (83)	0.07 (18)	4.875 (127)	15 (381)	4 (2)
PL-AV06	300 (142)	0.09 (23)	5.875 (152.4)	15 (381)	5 (2)
PL-AV07	400 (189)	0.11 (28)	6.875 (177.8)	15 (381)	6 (3)
PL-AV08	525 (248)	0.1 (25)	7.875 (203.2)	15 (381)	6 (3)
PL-AV09	650 (307)	0.1 (25)	8.875 (228.6)	15 (381)	7 (3)
PL-AV10	825 (389)	0.1 (25)	9.875 (254)	15 (381)	8 (4)
PL-AV12	1,200 (566)	0.09 (23)	11.875 (304.8)	15 (381)	10 (5)
PL-AV14	1,600 (755)	0.07 (18)	13.875 (355.6)	15 (381)	11 (5)
PL-AV16	2,100 (991)	0.08 (20)	15.875 (406.4)	15 (381)	13 (6)
PL-AV18	2,500 (1180)	0.09 (23)	17.875 (457.2)	20 (508)	18 (8)
PL-AV20	3,000 (1,416)	0.08 (20)	19.875 (508)	20 (508)	21 (10)
PL-AV22	3,700 (1,746)	0.09 (23)	21.875 (558.8)	20 (508)	24 (11)
PL-AV24	4,400 (2,077)	0.09 (23)	23.875 (609.6)	20 (508)	26 (12)
PL-AV26	5,000 (2,360)	0.09 (23)	25.875 (660.4)	24 (609.6)	33 (15)
PL-AV28	6,000 (2,832)	0.1 (25)	27.875 (711.2)	24 (609.6)	36 (16)
PL-AV30	7,000 (3,304)	0.1 (25)	29.875 (762)	24 (609.6)	39 (18)

