

KDL

Backdraft dampers



Use

- For automatic shutoff of air ducts when the fan is off.
- Backdraft prevention when mechanical ventilation is off.
- Compatible with **Tower-H, Tower-V, Tower-H EC, Tower-V EC** roof fans.

Design

- The casing and the rotary blade are made of galvanized steel.
- Gravity actuated damper (the damper rotary blade is opened by air pressure and reset automatically when the fan is off and no air pressure is produced).
- The damper is equipped with the flanges for connection to the roof fan, the **VDL** flexible connector or the **FDL** counterflange.

Overall dimensions [mm]

Type	Standard size of compatible fans	∅ D	∅ D1	∅ D2	∅ d	H	Weight [kg]
KDL 220-225	190, 220, 225	183	213	235	7	115	1.0
KDL 250-315	250, 280, 310	256	285	306	7	156	1.7
KDL 355-500	355, 400, 450, 500	402	438	464	9	220	3.5
KDL 560	560, 630	565	605	638	10	300	7.3
KDL 710	710	635	674	708	10	380	14.1

