rev. 02 - 25/03/2025



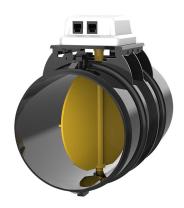


PROAIR MULTI-ZONE

motorised circular damper / motorised circular by-pass for system

- cod. 11181510 - cod. 11181520 - cod. 11181530

- cod. 11181540



DESCRIPTION

The motorised circular dampers for the Squot;ProAir MultizoneSquot; system are made of anti-condensation plastic material and guarantee excellent thermal insulation between the indoor and outdoor environment.

The damper motor can be easily removed from its housing and oriented in four positions, according to installation needs.

The connection cable used is of the 8-wire telephone type with RJ45 plug connection.

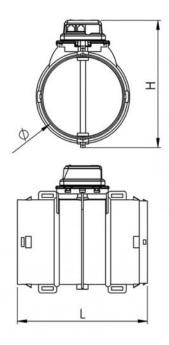
Up to 16 motorised dampers can be connected in a cascade.

The automatic or manual management of the damper allows the butterfly to move to one of the 4 positions pre-set by the system: 0%, 33%, 66% and 100%.



DATASHEET

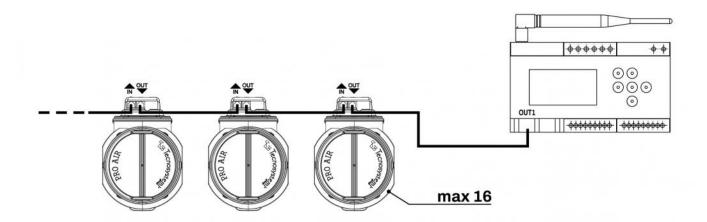




DIMENSIONS

CODE	Ø COUPLER [mm]	H [mm]	L [mm]	MAX. AIR FLOW RATE [m³/h]
11181510	150	230	230	388
11181520	200	280	250	678
11181530	250	330	280	1060
11181540	300	380	350	1526

ELECTRICAL CONNECTIONS



Up to 16 motorised dampers can be connected in a cascade.

ATTENTION! Use only Tecnosystemi cables - do not use cables other than those indicated in order not to compromise the correct functioning of the system.

Always provide an inspection hatch for access to the control unit and dampers.



DATASHEET



Always install the dampers with the motor facing downwards.

OPTIONAL ACCESSORIES

Quick fixing collar on plenum for motorised circular damper Ø150-200-250-300



ITEMS

CODE	DESCRIPTION		
11181510	ELECTRIC ROUND DAMPER / ELECTRIC ROUND Ø 150 BY-PASS FOR PRO AIR MULTI-ZONE SYSTEM		
11181520	ELECTRIC ROUND DAMPER / ELECTRIC ROUND Ø 200 BY-PASS FOR PRO AIR MULTI-ZONE SYSTEM		
11181530	ELECTRIC ROUND DAMPER / ELECTRIC ROUND Ø 250 BY-PASS FOR PRO AIR MULTI-ZONE SYSTEM		
11181540	ELECTRIC ROUND DAMPER / ELECTRIC ROUND Ø 300 BY-PASS FOR PRO AIR MULTI-ZONE SYSTEM		

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