



VENTILATION FOR ELECTRICAL CABINETS AND THERMAL MANAGEMENT SYSTEMA

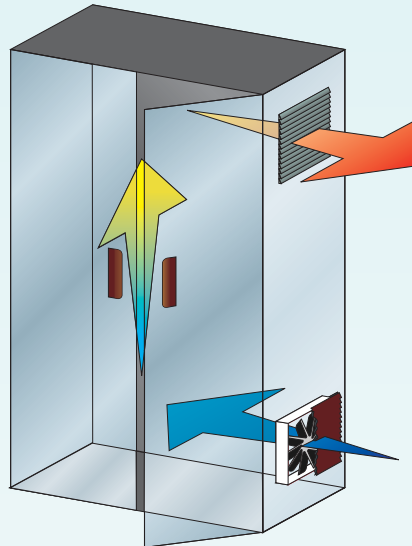
Main features

- Ventilation systems designed for cooling electrical cabinets and enclosures.
- SYSTEMA is composed of: 1) Fan Kit including RC fan, grille and filter. 2) Grille for air exhaust. 3) Filter for exhaust grille.
- SYSTEMA maintains the original protection grade IP43 o IP44 o IP54 o IP55, of the electrical cabinet conforming to Standard EN 60529.
- The effective guarantee of the protection grade has been attested by reliable laboratories (IMQ, INTEK) who have performed tests on products installed and working.
- Grey colour RAL 7032.

CE



Functioning



The outside air is filtered and drawn into the lower section of the electrical cabinet. After cooling the warm air is drawn out through a grille which is situated at the top of the cabinet. This process generates considerable advantages in terms of life and quality of the functioning of the fans.

The internal over-pressure prevents the possible entry of dust into the cabinets ensuring better performance of the electrical and electronic equipment fitted within.

Maintain as much distance between the fan and the grille as possible.

Ensure filters are cleaned on regular basis.



Performances

Model	SYSTEMA 10.13 IP44	SYSTEMA 12.13 IP44	SYSTEMA 12.13 IP54	SYSTEMA 14.25 IP43	SYSTEMA 14.25 IP44	SYSTEMA 14.25 IP54	SYSTEMA 14.32 IP44	SYSTEMA 15.32 IP55	SYSTEMA 20.32 IP44	SYSTEMA 20.32 IP55
Ref./Cod. 110-120 V	OW 983 9	OW 984 7	OW 973 0	OW 985 4	OW 986 2	OW 993 8	OW 987 0	OW 988 8	OW 989 6	OW 990 4
Ref./Cod. 220-240 V	OW 975 5	OW 976 3	OW 974 8	OW 977 1	OW 978 9	OW 992 0	OW 979 7	OW 980 5	OW 981 3	OW 982 1
Flow rate m ³ /h	24	42	20	115	110	85	130	58	360	136