Colt Ventilation of America, Inc.

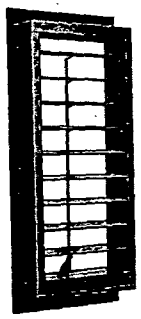
4652 Hollywood Boulevard, Los Angeles 27, California

Telephone: NOrmandy 2-1181

In England: COLT VENTILATION LTD • SURBITON • SURREY

Telephone: ELMBRIDGE 6511

Agents in: Australia, Belgian Congo, Belgium, Burma, Cyprus, India, Indonesia, Madagascar, Malaya, Mauritius, New Zealand, Pakistan, Portugal, Rhodesia and Nyasaland, South Africa and West Indies.



The Colt System of Customized Natural Ventilation

Colt Clear-Opening Ventilators for roof or wall—completely weather-proof

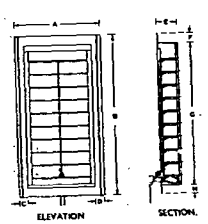
STANDARD AG/CO VENTILATOR manufactured in various sizes. Width can be varied to fit non-standard width of glazing. **COLT AG/CO/2046** comes complete with built-in control, endless control cord. Heavy gage anti-corrosive hardened aluminum, weight 23 lb. **COLT AG/CO/2446** same as 2046 except dimensions (see chart), weight 27 lb. **GIANT CLEAR-OPENING VENTILATORS (AG/CO/4060, 4460, 4080, 4480)** designed for use where large quantities of heat or smoke must be removed from a small "hot spot." Can be fitted into roof for extraction or at low level for air inlet. All ventilators can be operated individually or alternately in batteries from one control point.

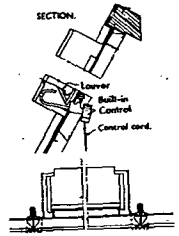
TYPICAL DIMENSIONS OF COLT CLEAR-OPENING VENTILATORS

Type	A	B	C	D	E	F	G	H
AG/CO/2046	2'0"	4'6"	1"	1"	6¾"	3"	4'0"	3"
AG/CO/2446	2'4"	4'6"	3"	3"	6¾"	3"	4'0"	3"
AG/CO/4060*	4'0"	6'0"	1"	1"	8¾"	4¼"	5'3¼"	4¼"
AG/CO/4460*	4'4"	6'0"	3"	3"	8¾"	4¼"	5'3¼"	4¼"
AG/CO/4080*	4'0"	8'0"	1"	1"	8¾"	4¼"	7'3¼"	4¼"
AG/CO/4480*	4'4"	8'0"	3"	3"	8¾"	4¼"	7'3¼"	4¼"

* These Ventilators are designed on the same principle but have manual control bar only. Can be supplied with manual or power-operated gearing.

PATENT & APPLICATIONS: 650372, 19577/55, 10630/55, 114569, 16504/54. Other U.S.A., Canadian and Foreign Patents Pending.





Colt Inflow Units . . . Supply and Recirculation

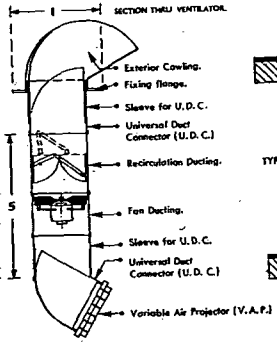
Powered ventilators for air intake. Fitted with Recirculating Dampers for recirculating heat within the premises. Can be fitted with filter unit to remove dust and dirt.

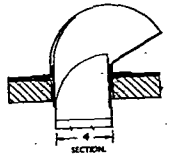
PRINCIPAL DIMENSIONS

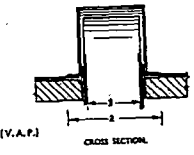
Type	1	2	3	4	5
AG/RIU 15" Roof Inflow	2'2"	2'0"	1'4½"	1'4½"	3'4"
AG/RIU 18" Roof Inflow	2'6"	2'0"	1'8¼"	1'8¼"	4'0"

PATENTS: 718740, 645813, 661775, 506552, 2626556. Other U.S.A., Canadian and Foreign Patents Pending.

All ventilators available from stock



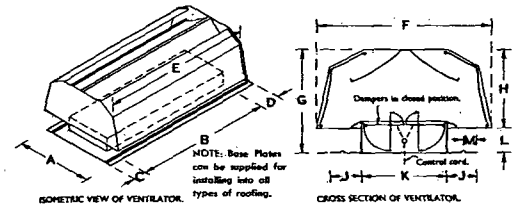




The Colt AG/SR Ventilators for Hot Industries

Positive, all year 'round, all-weather controllable ventilation, guaranteed regardless of wind conditions. No back draft from adverse winds provided inlet is balanced to extracts. With or without controls.

Designed on aero-dynamic principles embodying aerofoil curves which harness and control the free power of wind and roof eddies. Combined with power of convection currents within building, ventilators create a suction resulting in power of extraction equal to that of mechanical means without disadvantage of noise, wearing parts or operating or maintenance costs. Design effectively prevents rain from entering building.

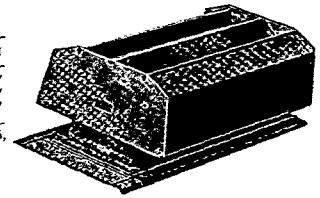


PRINCIPAL DIMENSIONS

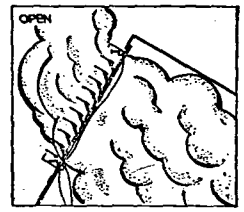
Type	A	B	C	D	E	F	G	H	J	K	L	M
AG/SRC 2046	2'0"	3'8"	4"	6"	3'11"	2'4½"	1'5¾"	1'11"	5"	1'2"	4½"	2"
AG/SRC 2060	2'0"	5'2"	4"	6"	5'5"	2'4½"	1'5¾"	1'11"	5"	1'2"	4½"	2"
AG/SRC 3080	3'0"	7'0"	6"	6"	7'2½"	4'0"	2'2"	1'9¾"	6"	2'0"	4½"	2"

PATENTS & APPLICATIONS: 567801, 610934, 727817, 166533, 19576/55, 10631/55, 114568. Other U.S.A., Canadian and Foreign Patents pending.

AIA File Numbers: 12-K, 30 D-1, 14-U



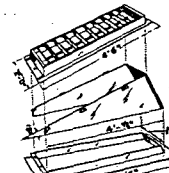
Colt Dual Purpose* Smoke and Heat Exhaust Ventilator

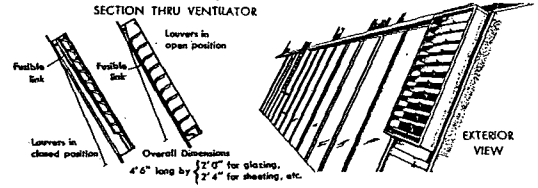


COLT AG/COF/2046 Ventilator in open position, for automatic escape of super-heated air and smoke

COLT AG/COF/2046, 4060, 4080. Each ventilator fitted with automatic release in event of fire. Immediately removes smoke and heat, conforming with requirements of International Fire Services who state that "proper fire venting is the key to the prevention of spread of fire once it has started in an industrial building." Fusible link can be designed to trigger ventilator open at any predetermined temperature.

* Also a day-to-day usable ventilator with manual controls as described under AG/CO Series on opposite page. Specifications same as AG/CO Series.





Typical arrangement of COLT AG/COF/2046 DUAL PURPOSE FIRE VENTILATORS



COLT AG/COF/2046 Dual Purpose Fire Ventilators for flat or shallow pitch roofs

Write for free Technical Manual No. AG5. Complete engineering data, sizes