

Hirschman-Pohle Co., Inc.

Since 1908

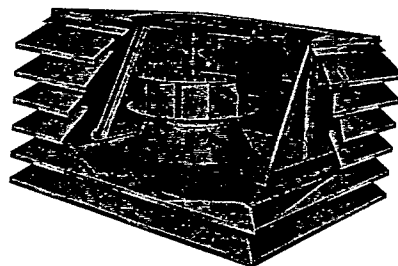
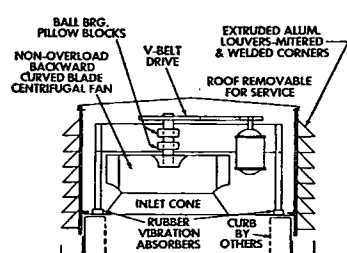
200 Lent Ave.

LeRoy, N.Y.

Sales Representatives in Principal Cities

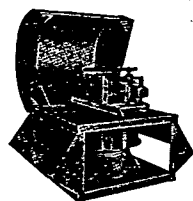
Manufacturers of all types of Power and Gravity Roof Ventilators

NEW ORNAMENTAL LOUVERED PENTHOUSE—STATICK TYPE "KVL"



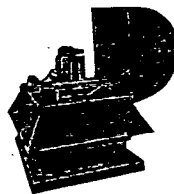
The H-P "KVL" STATICK power ventilator shown uses the same backward curved blade non-overloading centrifugal fan and motor assembly as other types of the H-P STATICK power ventilator. The louvered penthouse replaces the more conventional type of cowl for installations where the use of such an ornamental penthouse might be preferred. It is available using 12 gauge storm-proof extruded aluminum louver blades with mitered and welded corners, or heavy gauge copper reinforced with corner posts. It can be furnished to fit square or rectangular roof openings, with several variations possible to meet building conditions. Type "KVL" is available in a wide range of capacities for belt driven sizes, with or without dampers or other extras as needed. The same type of housing is available for gravity, pressure relief or intake in any size or shape.

STATICK POWER ROOF VENTILATORS—FOR ANY TYPE BUILDING



TYPE LCC Statick model has a deeper inlet cone for higher efficiency . . . gives less turbulence and lower sound levels. Completely weatherproof-self contained.

TYPE LACC Statick, similar to construction of LCC . . . features a damper housing which permits use of any damper which can be used as an integral part of the ventilator. Readily accessible for cleaning or other service. Illustration shows electric damper operator mounted in motor chamber with linkage to damper below.

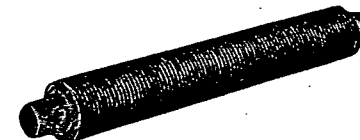


Capacity ratings for belt driven sizes of the Types "LCC" and "LACC" STATICK Power ventilators have been formally approved by *Air Moving Conditioning Association*, and carry their **CERTIFIED RATING SEAL**.

See Sweets' Architectural file or Engineers' Product file. Complete data on any or all types gladly furnished on request.

Rome Helical Fin Surface

THE ORIGINAL CONTINUOUS
FLAT FIN



Tubing may be seamless copper, welded steel, seamless steel, admiralty, stainless steel, cupro nickel.

Any tube wall may be used for high or low pressure application.

Bending temper usually supplied. Hard or soft temper available on special order.

Uniform tube wall thickness.

Ends of tube have same wall thickness as finned portion.

No stress concentrations in tube wall as a result of finning.

Tube support "collars" may be placed anywhere along tube length. "Collars" can be of any length so as to provide maximum fin surface.

Tube is easily formed.

Tube ends fin free to your specifications.

Exclusive clip used to hold fin in place while ends are brazed or rolled into header.

Fins may be of copper or steel.

Fin securely alloy bonded to tube wall.

Smooth flat fins reduce friction and dirt collecting.

High btu/foot of tube.

Outside Tube Dia.	Fin Height	OD of Finned Tube	Square feet of surface per linear foot of tube length						
			Number of Fins per inch of length						
			6	7	8	9	10	12	14
.250	.125	.500	.218	.243	.268	.293	.319	.369	.420
	.1875	.625	.324	.366	.412	.455	.498	.584	.670
.3125	.125	.5625	.258	.288	.318	.347	.377	.436	.465
	.250	.8125	.530	.599	.672	.747	.802	.912	1.022
.375	.125	.625	.294	.327	.360	.392	.425	.491	.556
	.250	.875	.591	.673	.755	.835	.915	1.075	1.235
	.3125	1.000	.775	.890	1.000	1.114	1.228	1.456	1.684
.500	.125	.750	.376	.417	.458	.499	.540	.622	.704
	.250	1.000	.721	.819	.916	1.017	1.118	1.320	1.522
	.375	1.250	1.142	1.370	1.506	1.678	1.850	2.194	2.538
.625	.125	.875	.458	.507	.556	.605	.654	.751	.850
	.250	1.125	.854	.969	1.080	1.200	1.320	1.560	1.800
	.375	1.375	1.330	1.540	1.730	1.930	2.130	2.530	2.930
	.410	1.445	1.515	1.740	1.964	2.189	2.414	—	—
	.453	1.531	1.717	1.973	2.231	2.488	2.746	—	—
.750	.125	1.000	.539	.596	.654	.711	.768	.844	.997
	.250	1.250	.990	1.124	1.258	1.392	1.526	1.794	2.062
	.375	1.500	1.523	1.750	1.966	2.200	2.434	2.902	3.370
	.410	1.570	1.707	1.958	2.210	2.462	2.714	—	—
	.453	1.656	1.920	2.200	2.490	2.775	3.060	—	—
.875	.125	1.125	.620	.686	.751	.817	.882	1.015	1.144
	.250	1.375	1.125	1.273	1.422	1.570	1.719	2.017	2.314
	.375	1.625	1.700	1.947	2.180	2.435	2.690	3.200	3.710
	.410	1.695	1.900	2.178	2.456	2.734	3.012	—	—
	.500	1.875	2.410	2.771	3.134	3.496	3.859	—	—
1.000	.125	1.250	.698	.772	.846	.921	.995	1.140	1.292
	.250	1.500	1.251	1.406	1.566	1.725	1.885	2.204	2.523
	.375	1.750	1.882	2.165	2.435	2.700	2.973	3.517	4.061
	.410	1.820	2.080	2.384	2.690	—	—	—	—
	.500	2.000	2.686	3.013	3.410	—	—	—	—
1.125	.500	2.125	2.850	3.280	3.707	—	—	—	—
	.625	2.375	3.740	4.300	4.827	—	—	—	—
1.250	.500	2.250	3.080	3.530	3.980	—	—	—	—
	.625	2.500	4.015	4.610	5.212	—	—	—	—

Prices quoted on application. Tubes cut to length without extra cost. Long lengths supplied in coils. In ordering specify temper required. Bending temper tubes shipped unless otherwise specified.

ROME-TURNEY CO.

ROME, NEW YORK

Phone: Area Code 315, 336-2200

Rome extended surface Helical Fin Tubing is a highly efficient — compact surface for heat exchanging work. It is supplied in either straight lengths, coils or U bends with or without threaded end connections, or it may be used with standard flare connections. It is used for:

- Water Cooled Refrigeration Condensers
- Air Cooled Refrigeration Condensers
- Steam Condensers
- Dry Cleaning Fluid Recovery Condensers
- Air Compressor Intercoolers and Aftercoolers
- Oil Coolers for Diesel Engines
- Fan Type Air Heating Coils
- Fan Type Air Cooling Coils
- Fan Type (suspended) Unit Heaters
- Refrigeration Evaporators and Display Case Coils
- Turbine Air Surface Coolers
- Beam Heating Condensers (Connected Radiations)
- Diesel and Truck Engine Cooling Radiators
- Railway Diesel Engine Cooling Systems