Side Wall Power Vent Systems

SideShot® Series Vent Systems for Oil Fired Heaters

Use to Side Wall Vent non-condensing oil fired boilers, water heaters and furnaces that otherwise would require a conventional roof top terminated chimney. Built-in interlock control with redundant high limit safety switch interfaces easily with thermostat, aquastat or primary controls. Adjustable pre & post purge timing and easy fault code retrieval. Stainless steel construction in all critical components including outdoor terminus. Patented design jets flue gases away from the outside wall to eliminate potential staining of siding. Model SS2 features slide out service drawer and material handling stainless steel impeller.



SS2 & SS1

Natural & LP Gas	Flame Retention Oil Burner	Max. Vent Length in Equivalent Feet
40,000 – 125,000 BTU/Hr.	70,000 – 168,000 BTU/Hr.	50
50,000 – 160,000 BTU/Hr.	70,000 – 220,000 BTU/Hr.	50
N/A	50,000 – 315,000 BTU/Hr.	50

GPAK-Series Side Wall Vent Systems for Fan Assisted Gas Heaters

Use to Side Wall Vent 80+ Fan Assisted furnaces & boilers that otherwise would require a B-vent roof terminated chimney. Kit includes Power Venter with UC1 interlock control, 4" draft control and model VH1-4 vent termination hood.

Vent Pipe Diameter	Btu/Hr. Input	Max. Vent Length in Equivalent Feet
4"	45,000 – 120,000	60
4"	120,000 – 150,000	60



GPAKJ & GPAK1

GPAKJ GPAK1

SS₂

SS₁

SS₁C

Tjernlund Also Offers Specified Systems Intelligent modulating draft, exhaust and combustion air systems adapt to changing conditions for precise control of exhaust and ventilation processes.



MPC Series Modulating Pressure Control