















BASIC INFORMATION ABOUT THE PRODUCT



- An eye-catching three-sided insert for modern designs with maximum vision of fire.
- Opening the fireplace using a new guillotine mechanism ensuring tightness of the insert, safety against opening by children and with service access.
- Wide fireplace with a double cast iron grate (2×175 mm) in a tiltable frame and independent air supply controlled by a damper.
- The insert jacket is made of high-grade boiler steel (P265GH according to EN 10028-2) using automated production and modern CNC devices (2D, 3D laser, press brakes).
- The insert is equipped with a Ø200 cast iron spigot with 360-degree adjustment, allowing exhaust gases to be discharged in any direction.

| Nominal power [kW] | 12 |
|--|-------------|
| Heating load range [kW] | 6,5-15,5 |
| Thermal efficiency [%] | 78 |
| CO emissions (at 13% O2) [g/m3] | 0,035 |
| Pollen emission [g/m3] | 0,792 |
| Average fuel consumption [kg/h] | 3,3 |
| Recommended dimensions of outlet grilles [cm2] | 840-960 |
| Recommended dimensions of inlet grilles [cm2] | 480-780 |
| Glass dimensions [mm] | 800x350x530 |
| Flue diameter [mm] | 197 |
| Inlet diameter [mm] | 150 |
| Weight [kg] | 302 |
| Efficiency factor | 104,1 |
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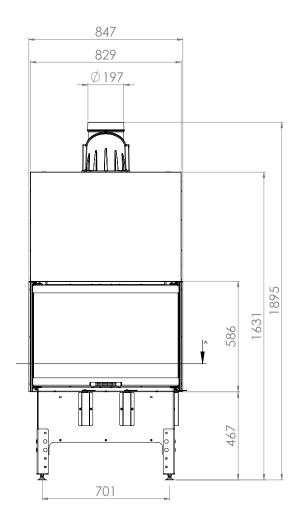


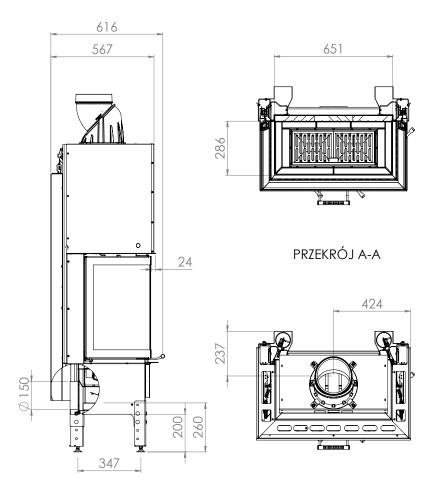




TECHNICAL DRAWING AND DIMENSIONS







TRINITY 80x35x53.G