

**DECLARATION OF PERFORMANCE**  
**DoP N.: 113**

1. Plastic system chimney RICOM gas - EN 14471
2. Type: Plastic chimney system RICOM gas rigid or flexible from polypropylen

RICOM gas flex	EN 14471	T120	H1	O	W1	O20	E	DN 75 - 140
RICOM gas rigid	EN 14471	T120	H1	O	W1	O20	E	DN 60 - 315

3. Flue system designed to convey exhaust gases from an appliance to the outdoors
4. RICOM gas, s.r.o. Na Bělidle 1135, Liberec 6, Czech Republic
6. System of evaluation and authentication of the attribute stability of the building product itself: 2+
7. Reported subject: The Technical and Test Institute for Construction, Prague, state enterprise, branch of Prague, performed the initial inspection at the place of production and inspection of the production management system and is performing continuous supervision, assessment and approval of the production management system. This certificate demonstrates that all provisions concerning assessment of the production management system, described in Annex ZA to the standard, were applied. This certificate was issued for the first time on August 8, 2008, and remains valid unless the conditions specified in the referred harmonized standard or the production conditions at the place of production or the production management system change considerably. Certificate No. 1020-CPR-010023251.
9. Performance:

Essential characteristic:	Performance	Harmonized technical specification
Temperature_Class	T120	EN 14471:2013 + A1:2015
Pressure_level	H1	EN 14471:2013 + A1:2015
Condensate penetration resistance	W	EN 14471:2013 + A1:2015
Corrosion resistance	1	EN 14471:2013 + A1:2015
Thermal resistance	0,0 m.K/W	EN 14471:2013 + A1:2015
Sootfire resistance	O	EN 14471:2013 + A1:2015
Compressive strength	conforms	EN 14471:2013 + A1:2015
Thermal performance	conforms	EN 14471:2013 + A1:2015
Pressure drop	n.p.d	EN 14471:2013 + A1:2015
Reaction to fire	class E	EN 14471:2013 + A1:2015
Single wall: EN 14471 T120 H1 O W1 O20 LI E U1;		
Double wall, concentric: EN 14471 T120 H1 O W1 O00 LI E U1		

10. The product is launched with CE mark This Declaration of Characteristics is issued at exclusive responsibility of the Manufacturer stated in point 4. Signed for and on behalf of the Manufacturer:

Liberec 30/08/2017

Jiří Chocholoušek  
Executive director