

## PERFORMANCE DECLARATION

Cpr: Dop Cpr 00i

- 1) Product code: Metal flue system EN 1856/1  
 2) Ident construction code : **SERIE EUROSTAR MI, ML e MM - inox 316**  
**SERIE STARFIRE MA e MB - inox 304**

<b>ML</b>	<i>Designation 1</i>	EN 1856/1	<b>T200</b>	<b>P1</b>	<b>W</b>	<b>V2</b>	<b>L50040</b>	<b>O30</b>	<i>from Ø 80 to Ø250</i>
<b>MI</b>	<i>Designation 2</i>	EN 1856/1	<b>T200</b>	<b>P1</b>	<b>W</b>	<b>V2</b>	<b>L50050</b>	<b>O30</b>	<i>from Ø 80 to Ø400</i>
<b>MM</b>	<i>Designation 3</i>	EN 1856/1	<b>T200</b>	<b>P1</b>	<b>W</b>	<b>V2</b>	<b>L50080</b>	<b>O30</b>	<i>from Ø 80 to Ø400</i>
<b>MI</b>	<i>Designation 4</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>W</b>	<b>V2</b>	<b>L50050</b>	<b>G500</b>	<i>from Ø 80 to Ø500</i>
<b>MI</b>	<i>Designation 5</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>W</b>	<b>V2</b>	<b>L50080</b>	<b>G500</b>	<i>from Ø550 to Ø900</i>
<b>MI</b>	<i>Designation 6</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>D</b>	<b>V2</b>	<b>L50050</b>	<b>G500</b>	<i>from Ø 80 to Ø500</i>
<b>MI</b>	<i>Designation 7</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>D</b>	<b>V2</b>	<b>L50080</b>	<b>G500</b>	<i>from Ø550 to Ø900</i>
<b>MM</b>	<i>Designation 8</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>W</b>	<b>V2</b>	<b>L50080</b>	<b>G500</b>	<i>from Ø 80 to Ø500</i>
<b>MM</b>	<i>Designation 9</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>D</b>	<b>V2</b>	<b>L50080</b>	<b>G500</b>	<i>from Ø 80 to Ø500</i>
<b>MA</b>	<i>Designation 10</i>	EN 1856/1	<b>T200</b>	<b>P1</b>	<b>W</b>	<b>Vm</b>	<b>L20040</b>	<b>G500</b>	<i>from Ø 80 to Ø250</i>
<b>MB</b>	<i>Designation 11</i>	EN 1856/1	<b>T200</b>	<b>P1</b>	<b>W</b>	<b>Vm</b>	<b>L20050</b>	<b>G500</b>	<i>from Ø 80 to Ø400</i>
<b>MB</b>	<i>Designation 12</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>W</b>	<b>Vm</b>	<b>L20050</b>	<b>G500</b>	<i>from Ø 80 to Ø500</i>
<b>MB</b>	<i>Designation 13</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>W</b>	<b>Vm</b>	<b>L20080</b>	<b>G500</b>	<i>from Ø550 to Ø900</i>
<b>MB</b>	<i>Designation 14</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>D</b>	<b>Vm</b>	<b>L20050</b>	<b>G500</b>	<i>from Ø 80 to Ø500</i>
<b>MB</b>	<i>Designation 15</i>	EN 1856/2	<b>T600</b>	<b>N1</b>	<b>D</b>	<b>Vm</b>	<b>L20080</b>	<b>G500</b>	<i>from Ø550 to Ø900</i>

ESSENTIAL CHARACTERISTICS	PERFORMANCES	Technical Standards
Compression resistance	passed	EN 1856/2:2009
Fire resistance	designation 1, 2, 3, 10 e 11 designation 4 to 9 and 12 to 15	<b>O30</b> <b>G500</b>
Smoke Seal	designation 1, 2, 3, 10 e 11 designation 4 to 9 and 12 to 15	<b>P1</b> <b>N1</b>
Roughness coefficient	1mm (according to EN 13384/1)	EN 1856/2:2009
Coefficient of component flow resistance	according to EN 13384/1	EN 1856/2:2009
Thermal resistance	0,0 m <sup>2</sup> k/W	EN 1856/2:2009
Thermal shock resistance	passed	EN 1856/2:2009
Non vertical installation	passed	EN 1856/2:2009
Components subject to the wind	passed	EN 1856/2:2009
Durability to vapors and condensates	passed	EN 1856/2:2009
Corrosion Resistance	from designation 1 to 9 from designation 10 to 15	<b>Class V2</b> <b>Class Vm</b>
Durability to freezing and thawing	passed	EN 1856/2:2009

La direzione tecnica  
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