

## CANNE FUMARIE A PARETE DOPPIA METALLICA

### CARATTERISTICHE GENERALI:

COSTRUITE A DOPPIA PARETE CON INTERCAPEDINE COIBENTATA, MEDIANTE COPPELLE PREFORMATE IN LANA MINERALE AD ALTA DENSITA'.

LA PARETE INTERNA, E' PROGETTATA IN MODO DA AUTOCOMPENSARE LE DILATAZIONI DOVUTE ALLE ALTE TEMPERATURE.

IL MONTAGGIO TRA GLI ELEMENTI AVVIENE MEDIANTE CONNESSIONE «MASCIO-FEMMINA», SU FONDI AUTOCENTRANTI ANTISCHIACCIAMENTO, OPPORTUNAMENTE CALIBRATI. I FONDI SVOLGONO LA FUNZIONE DI SBARRAMENTO ALLA TRAFILAZIONE DELLE CONDENSE COME PREVISTO DALLA NORMA UNI 7129/92. LA FASCIA STRINGITUBO A CORREDO, CONSENTE IL BLOCCAGGIO STATICO TRA GLI ELEMENTI.

L'APPLICAZIONE DI UN'APPOSITA GUARNIZIONE (A CORREDO NEI DIAMETRI 80 e 100 mm) CONSENTE L'EVACUAZIONE DI FUMI IN PRESSIONE, ED IN PRESENZA DI CONDENSA.

TUTTI GLI ELEMENTI DI QUESTA LINEA SONO SALDATI IN ATMOSFERA PROTETTA.

ISOLAMENTO STANDARD: COPPELLE DI SPESSORE 25 mm.

### MATERIALI:

SERIE ISOSLIM - 316L

PARETE INTERNA: ACCIAIO INOX AISI 316L SPESSORE 0.5 mm.

PARETE ESTERNA: ACCIAIO INOX AISI 304L SPESSORE 0.5 mm.

### DESIGNAZIONE:

EN 1856-1: T450-N1-W-V2-L50050-G(75)

EN 1856-1: T450-N1-W-V2-L50050-O(50)

EN 1856-1: T200-P1-W-V2-L50050-O(25) CON GUARNIZIONE

## DOUBLE WALL METAL CHIMNEYS

### MAIN CHARACTERISTICS:

DOUBLE WALL CONSTRUCTION, INSULATION WITH PREFORMED HIGH DENSITY MINERAL WOOL SLABS.

THE INNER WALL IS DESIGNED WITH THE AIM TO AUTOMATICALLY COMPENSATE THE THERMAL ELONGATION DUE TO HIGH TEMPERATURES.

THE CHIMNEY SECTIONS ARE ASSEMBLED THROUGH «MALE-FEMALE» JOINTS, ON SUITABLY CALIBRATED, SELF-CENTERING, ANTI-SQUASH ENDS. THE ENDS ACT AS A BARRIER TO LEAKAGE OF CONDENSATE. THE WALL CLIP (STANDARD ACCESSORY) ALLOWS STATIC CLAMPING BETWEEN THE CHIMNEY SECTIONS.

THE APPLICATION OF A SPECIAL SEAL (STANDARD ACCESSORY IN THE DIAMETERS 80 AND 100 mm) ALLOWS EVACUATION OF SMOKE AND FUMES UNDER PRESSURE AND IN CASE OF CONDENSATE.

ALL CHIMNEY SECTIONS OF THIS LINE ARE WELDED UNDER SHIELDING GAS. STANDARD INSULATION: SLABS, 25 mm THICK.

### MATERIALS:

ISOSLIM SERIES- 316L

INNER WALL: STAINLESS STEEL AISI 316L (1.4404) THICKNESS 0.5 mm.

OUTER WALL: STAINLESS STEEL AISI 304L (1.4307) THICKNESS 0.5 mm.

### DESIGNATION:

EN1856-1: T450-N1-W-V2-L50050-G(75)

EN1856-1: T450-N1-W-V2-L50050-O(50)

EN1856-1: T200-P1-W-V2-L50050-O(25) with seal

### TEMPERATURA D'ESERCIZIO

450° C A REGIME CONTINUO

750° C A REGIME INTERMITTENTE (1 ORA)

1000° C A REGIME INTERMITTENTE (30 MIN. CLASSE G)

### TENUTA ALLA PRESSIONE (COME EN 1856):

N1 40 Pa - 2 l/sm2

P1 200 Pa - 0.006 l/sm2 CON APPOSITA GUARNIZIONE

### CAMPO DI APPLICAZIONE:

GENERATORI DI CALORE FUNZIONANTI A GASOLIO, NAFTA, GAS NATURALI E LIQUIDI, CARBONE, LEGNA SOLO SENZA GUARNIZIONE.

### VANTAGGI:

- POSA IN OPERA AGEVOLE E RAPIDA CON POSSIBILITA' DI ADATTAMENTO AI PIU' COMPLESSI PERCORSI;
- BASSA INERZIA TERMICA;
- MESSA A REGIME RAPIDA;
- VELOCE ATTIVAZIONE DEL TIRAGGIO;
- PARETE INTERNA PERFETTAMENTE IMPERMEABILE ALLA CONDENSA (PAR.4 UNI-CIG 7129);
- BASSA TEMPERATURA DELLA PARETE ESTERNA
- RISPETTO DEI CRITERI GENERALI DI SICUREZZA (UNI, DIN, NF).

### OPERATING TEMPERATURE:

450° C FOR CONTINUOUS DUTY

750° C FOR INTERMITTENT DUTY (1 HOUR)

1000° C FOR INTERMITTENT DUTY (30 MIN. CLASS G)

### PRESSURE TIGHTNESS (ACCORDING TO EN 1856):

N1 40 Pa - 2 l/sm2

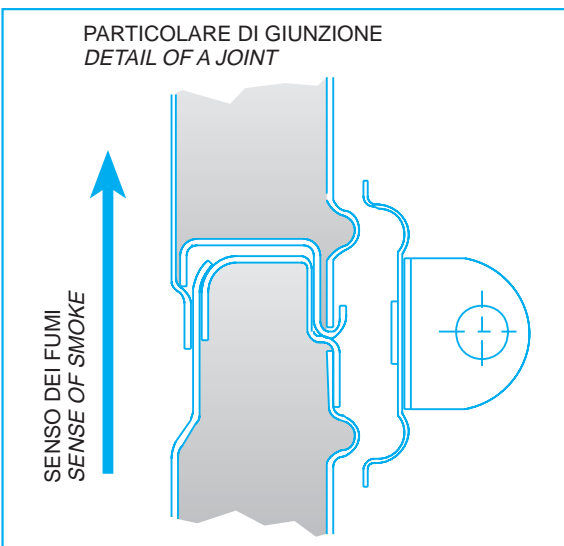
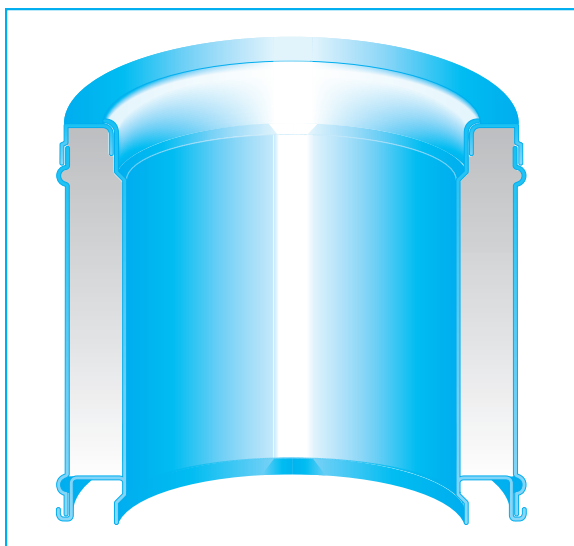
P1 200 Pa - 0.006 l/sm2, WITH USE OF SEAL

### FIELD OF APPLICATION:

BURNERS RUNNING ON GAS OIL, FUEL OIL, NATURAL AND LIQUID GAS, COAL, WOOD ONLY WITHOUT THE SEAL.

### ADVANTAGES:

- QUICK AND EASY INSTALLATION WITH PROVISION FOR ADAPTING TO MORE COMPLEX PATHS;
- LOW THERMAL INERTIA;
- QUICK REACHING OF OPERATING CONDITIONS;
- RAPID ACTIVATION OF DRAUGHT;
- INNER WALL PERFECTLY IMPERMEABLE TO CONDENSATE;
- LOW OUTER WALL TEMPERATURE;
- MEETING OF GENERAL SAFETY CRITERIA (UNI, DIN, AFNOR).



# ISOSLIM - 316L con guarnizione di Tenuta

## ISOSLIM - 316 L with seal for the tightness

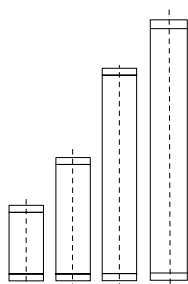
D. Interno mm                      80                      100  
*Inner Dia mm*

D. Esterno mm                      130                      150  
*Outer Dia mm*



Schema elementi  
*Sections drawing*

Descrizione elementi  
*Sections description*



Elemento rettilineo

l=235mm

**49,16                      50,53**

*Straight section*

Codice    IS080E0235    IS100E0235

Elemento rettilineo

l=485mm

**53,26                      56,00**

*Straight section*

Codice    IS080E0485    IS100E0485

Elemento rettilineo.

l=985mm

**91,51                      97,65**

*Straight section*

Codice    IS080E0985    IS100E0985

Elemento rettilineo

l=1235mm

**116,09                      122,93**

*Straight section*

Codice    IS080E1235    IS100E1235

Raccordo caldaia universale

**33,07                      35,70**

*Universal boiler fitting*

Codice    IS080RU070    IS100RU080

Raccordo caldaia cilindrico

**44,30                      44,96**

*Straight fitting boiler*

Codice    IS080RC200    IS100RC200

Adattatore M/M

**46,29                      47,61**

Codice    IS080AD080    IS100AD080

*Adapter M/M*

**48,27**  
 IS100AD100

Adattatore F/F

**47,61                      50,24**

*Adapter F/F*

Codice    IS080RI080    IS100RI100

Curva a 22,5°

**48,48                      49,86**

*Elbow 22,5°*

Codice    IS080CR220    IS100CR220

Curva a 45°

**90,83                      94,92**

*Elbow 45°*

Codice    IS080CR450    IS100CR450

Raccordo a "T" 90°

**134,53                      137,26**

*90° tee fitting*

Codice    IS080RT900    IS100RT900

Supporto murale

**85,37                      87,43**

*Wall support*

Codice    IS080SM800    IS100SM800

Piastra di base

**59,41                      60,78**

*Supporting base*

Codice    IS080PBAS0    IS100PBAS0

# ISOSLIM - 316L con guarnizione di Tenuta

## ISOSLIM - 316 L with seal for the tightness






D. Interno mm **80** **100**  
*Inner Dia mm*

D. Esterno mm **130** **150**  
*Outer Dia mm*



| Schema elementi<br><i>Sections drawing</i>  | Descrizione elementi<br><i>Sections description</i>                             |            |               |              |
|---|---|------------|---------------|--------------|
|    | Tappo per ispezione<br><i>Inspection cap</i>                                    |            | <b>25,27</b>  | <b>25,96</b> |
|   | Codice  | IS080TISP0 | IS100TISP0    |              |
|    | Convogliatore condensa<br><i>Condensate conveyor</i>                            |            | <b>43,69</b>  | <b>45,08</b> |
|   | Codice  | IS080CONV0 | IS100CONV0    |              |
|    | Distanziale di sicurezza<br><i>Fire stop safety spacer</i>                      |            | <b>30,72</b>  | <b>32,09</b> |
|   | Codice  | IS080DSIC0 | IS100DSIC0    |              |
|    | CFT L. 485 mm ridotto a 80 mm<br><i>Boiler coupling L. 485 reduced to 80 mm</i> |            | <b>166,63</b> |              |
|   | Codice  |            | XF100F0485    |              |
|   | Terminale Delux<br><i>Terminal Delux</i>  |            | <b>85,95</b>  | <b>89,25</b> |
|   | Codice  | IS080ARIF0 | IS100ARIF0    |              |
|  | Terminale Troncocono<br><i>Truncated cone cap</i>                               |            | <b>56,00</b>  | <b>58,06</b> |
|   | Codice  | IS080TTR00 | IS100TTR00    |              |
|  | Cappello architettonico<br><i>Architectural rain cap</i>                        |            | <b>62,81</b>  | <b>63,46</b> |
|   | Codice  | IS080CARC0 | IS100CARC0    |              |
|  | Tramoggia<br><i>Hopper</i>  |            | <b>74,98</b>  | <b>78,06</b> |
|   | Codice  | IS080TRAM0 | IS100TRAM0    |              |

### ELEMENTI UNIFICATI - UNIFIED SECTIONS

|   |  |            |              |              |
|---|--|------------|--------------|--------------|
|  | Cappello Parapioggia<br><i>Rain cap</i>                                    |            | <b>47,81</b> | <b>49,86</b> |
|   | Codice   | IS080000CP | IS100000CP   |              |
|  | Fascia terminale cappello parapioggia<br><i>Storm collar for rain cap</i>  |            | <b>6,74</b>  | <b>9,14</b>  |
|   | Codice   | IS080000FP | IS100000FP   |              |
|  | Fascetta murale<br><i>Wall clip</i>  |            | <b>28,68</b> | <b>30,72</b> |
|   | Codice   | IS080000FM | IS100000FM   |              |
|  | Distanziatore fascetta murale da 80 mm a 130 mm<br><i>Wall clip spacer</i> |            | <b>23,22</b> | <b>23,22</b> |
|   | Codice   | IS080000FR | IS100000FR   |              |
|  | Faldale piatto + fascetta<br><i>Flat chimney rain stop</i>                 |            | <b>49,86</b> | <b>50,53</b> |
|   | Codice   | IS08TN13F0 | IS10TN15F0   |              |

# ISOSLIM - 316L con guarnizione di Tenuta

## ISOSLIM - 316 L with seal for the tightness





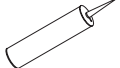
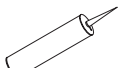

D. Interno mm                      80              100  
*Inner Dia mm*

D. Esterno mm                      130              150  
*Outer Dia mm*



Schema elementi  
*Sections drawing*

Descrizione elementi  
*Sections description*

|   |   |              |              |
|---|---|--------------|--------------|
|    | Faldale 5°-30° + fascetta<br><i>Sloping chimney rain stop 5°to 30°</i>  | <b>50,53</b> | <b>51,89</b> |
|   | Codice  | IS08TN13F3   | IS10TN15F3   |
|    | Faldale 31°-45°+fascetta<br><i>Sloping chimney rain stop31°to 45°</i>   | <b>56,00</b> | <b>58,06</b> |
|   | Codice  | IS08TN13F4   | IS10TN15F4   |
|    | Fascetta per faldale<br><i>Clip for chimney rain stop</i>   | <b>16,53</b> | <b>16,53</b> |
|   | Codice  | IS08TN13FF   | IS10TN15FF   |
|    | Fascetta per tiranti<br><i>Clip for stay cable</i>  | <b>15,87</b> | <b>16,53</b> |
|   | Codice  | IS08TN13FT   | IS10TN15FT   |
|  | Fascette stringitubo<br><i>Pipe clip</i>  | <b>7,28</b>  | <b>7,28</b>  |
|   | Codice  | IS080000FS   | IS100000FS   |
|  | Cartucce di silicone per alte temperature gr 280<br><i>Silicone Cartridge for high temperature service gr 280</i> | <b>12,83</b> |              |
|   | Codice  | WCARSILIAT   |              |
|  | Cartucce di sigillante refrattario gr 280<br><i>Cartridge of ceramic sealant gr 280</i>                           | <b>48,92</b> |              |
|   | Codice  | WCARSILICE   |              |
|  | Scivolante<br><i>Sliding</i>  | <b>4,63</b>  |              |
|   | Codice  | SCIVOLANTE   |              |

|                                      |     |     |     |     |     |     |     |
|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| D. Interno mm<br><i>Inner Dia mm</i> | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
| D. Esterno mm<br><i>Outer Dia mm</i> | 180 | 200 | 230 | 250 | 300 | 350 | 400 |



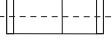













| Schema elementi<br><i>Sections drawing</i> | Descrizione elementi<br><i>Sections description</i> |        |               |               |               |               |               |               |               |
|--|---|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|  | Elemento rettilineo<br>l=235mm                      |        | <b>58,06</b>  | <b>64,20</b>  | <b>77,18</b>  | <b>81,26</b>  | <b>99,69</b>  | <b>124,29</b> | <b>129,76</b> |
|  | <i>Straight section</i>                             | Codice | IS130E0235    | IS150E0235    | IS180E0235    | IS200E0235    | IS250E0235    | IS300E0235    | IS350E0235    |
|  | Elemento rettilineo<br>l=485mm                      |        | <b>65,55</b>  | <b>79,21</b>  | <b>91,51</b>  | <b>99,69</b>  | <b>136,58</b> | <b>161,84</b> | <b>170,04</b> |
|  | <i>Straight section</i>                             | Codice | IS130E0485    | IS150E0485    | IS180E0485    | IS200E0485    | IS250E0485    | IS300E0485    | IS350E0485    |
|  | Elemento rettilineo<br>l=985mm                      |        | <b>120,87</b> | <b>129,76</b> | <b>152,97</b> | <b>170,72</b> | <b>221,93</b> | <b>267,00</b> | <b>308,67</b> |
|  | <i>Straight section</i>                             | Codice | IS130E0985    | IS150E0985    | IS180E0985    | IS200E0985    | IS250E0985    | IS300E0985    | IS350E0985    |
|  | Elemento rettilineo<br>l=1235mm                     |        | <b>133,18</b> | <b>153,65</b> | <b>175,51</b> | <b>200,77</b> | <b>241,75</b> | <b>296,37</b> | <b>358,51</b> |
|  | <i>Straight section</i>                             | Codice | IS130E1235    | IS150E1235    | IS180E1235    | IS200E1235    | IS250E1235    | IS300E1235    | IS350E1235    |
|  | Raccordo caldaia universale                         |        | <b>39,67</b>  | <b>42,32</b>  | <b>43,64</b>  | <b>46,95</b>  | <b>52,24</b>  | <b>54,21</b>  | <b>62,14</b>  |
|  | <i>Universal boiler fitting</i>                     | Codice | IS130RU080    | IS150RU080    | IS180RU120    | IS200RU120    | IS250RU150    | IS300RU180    | IS350RU200    |
|  | Raccordo caldaia cilindrico                         |        | <b>45,62</b>  | <b>46,29</b>  | <b>48,27</b>  | <b>50,24</b>  | <b>58,18</b>  | <b>66,78</b>  | <b>88,59</b>  |
|  | <i>Straight fitting boiler</i>                      | Codice | IS130RC200    | IS150RC200    | IS180RC200    | IS200RC200    | IS250RC200    | IS300RC200    | IS350RC200    |
|  | Adattatore M/M                                      | Codice | IS130AD080    | IS150AD140    | IS180AD180    | IS200AD200    | IS250AD250    | IS300AD300    | IS350AD350    |
|  |   |        | <b>48,92</b>  | <b>53,69</b>  | <b>59,51</b>  | <b>63,46</b>  | <b>75,37</b>  | <b>81,98</b>  | <b>88,59</b>  |
|  |   |        | <b>49,72</b>  | <b>53,81</b>  |               |               |               |               |               |
|  |   |        | IS130AD100    | IS150AD150    |               |               |               |               |               |
|  | Adattatore M/M                                      |        | <b>50,24</b>  |               |               |               |               |               |               |
|  |   |        | IS130AD120    |               |               |               |               |               |               |
|  | Adattatore M/M                                      |        | <b>50,64</b>  |               |               |               |               |               |               |
|  |   |        | IS130AD130    |               |               |               |               |               |               |
|  | Adattatore F/F                                      |        | <b>52,89</b>  | <b>55,54</b>  | <b>62,14</b>  | <b>64,79</b>  | <b>78,01</b>  | <b>84,62</b>  | <b>89,90</b>  |
|  | <i>Adapter F/F</i>                                  | Codice | IS130RI130    | IS150RI150    | IS180RI180    | IS200RI200    | IS250RI250    | IS300RI300    | IS350RI350    |
|  | * Modulo base                                       |        | <b>148,86</b> | <b>158,43</b> | <b>176,87</b> | <b>184,37</b> | <b>205,54</b> | <b>273,85</b> | <b>302,51</b> |
|  | * <i>Basic unit</i>                                 | Codice | IS130MBASE    | IS150MBASE    | IS180MBASE    | IS200MBASE    | IS250MBASE    | IS300MBASE    | IS350MBASE    |
|  | Curva a 22,5°                                       |        | <b>56,00</b>  | <b>61,46</b>  | <b>69,65</b>  | <b>77,18</b>  | <b>92,19</b>  | <b>113,36</b> | <b>129,06</b> |
|  | <i>22,5° elbow</i>                                  | Codice | IS130CR220    | IS150CR220    | IS180CR220    | IS200CR220    | IS250CR220    | IS300CR220    | IS350CR220    |
|  | Curva a 45°   |        | <b>96,98</b>  | <b>98,34</b>  | <b>112,00</b> | <b>124,29</b> | <b>147,50</b> | <b>167,31</b> | <b>217,15</b> |
|  | <i>45° elbow</i>                                    | Codice | IS130CR450    | IS150CR450    | IS180CR450    | IS200CR450    | IS250CR450    | IS300CR450    | IS350CR450    |

\* DA COMPLETARE CON PORTA ISPEZIONI O PORTA RILEVAMENTO FUMI ED ISPEZIONE (SI VEDA ELEMENTI UNIFICATI).

\* TO COMPLETE WITH DOOR FOR INSPECTION OPENING OR DOOR FOR TEMPERATURE MEASURING AND INSPECTION OPTION (PLEASE SEE UNIFIED SECTIONS).

| D. Interno mm<br><i>Inner Dia mm</i> | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| D. Esterno mm<br><i>Outer Dia mm</i> | 180 | 200 | 230 | 250 | 300 | 350 | 400 |






| Schema elementi<br><i>Sections drawing</i>  | Descrizione elementi<br><i>Sections description</i>                               |            |               |               |               |               |               |               |               |
|---|---|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|    | Elemento di compensazione da 330mm a 500mm<br><i>Compensation section</i>         |            | <b>92,19</b>  | <b>101,08</b> | <b>112,68</b> | <b>124,97</b> | <b>183,70</b> | <b>200,77</b> | <b>233,55</b> |
|   | Codice  | IS130ECOM0 | IS150ECOM0    | IS180ECOM0    | IS200ECOM0    | IS250 ECOM0   | IS300ECOM0    | IS350ECOM0    |               |
|    | Raccordo a "T" a 90°<br><i>90° Tee fitting</i>                                    |            | <b>146,14</b> | <b>158,43</b> | <b>175,51</b> | <b>200,77</b> | <b>262,91</b> | <b>316,87</b> | <b>371,49</b> |
|   | Codice  | IS130RT900 | IS150RT900    | IS180RT900    | IS200RT900    | IS250RT900    | IS300RT900    | IS350RT900    |               |
|    | Raccordo a 135°<br><i>135° Tee fitting</i>  |            | <b>234,65</b> | <b>246,52</b> | <b>275,20</b> | <b>371,49</b> | <b>450,02</b> | <b>529,23</b> | <b>633,70</b> |
|   | Codice  | IS130RE135 | IS150RE135    | IS180RE135    | IS200RE135    | IS250RE135    | IS300R1350    | IS350R1350    |               |
|    | Supporto murale<br><i>Wall support</i>  |            | <b>105,16</b> | <b>122,93</b> | <b>149,56</b> | <b>171,40</b> | <b>217,15</b> | <b>267,00</b> | <b>300,47</b> |
|   | Codice  | IS130SM800 | IS150SM800    | IS180SM800    | IS200SM800    | IS250SM800    | IS300SM800    | IS350SM800    |               |
|   | Piastra di base<br><i>Supporting base</i>   |            | <b>72,38</b>  | <b>86,72</b>  | <b>105,16</b> | <b>119,50</b> | <b>152,30</b> | <b>177,55</b> | <b>209,65</b> |
|   | Codice  | IS130PBAS0 | IS150PBAS0    | IS180PBAS0    | IS200PBAS0    | IS250PBAS0    | IS300PBAS0    | IS350PBAS0    |               |
|  | Camera raccolta incombusti estrusa<br><i>Extr. unburnt fuel chamber</i>           |            | <b>291,60</b> | <b>324,38</b> | <b>338,03</b> | <b>357,83</b> | <b>400,17</b> | <b>424,75</b> | <b>479,38</b> |
|   | Codice  | IS130ERIN0 | IS150ERIN0    | IS180ERIN0    | IS200ERIN0    | IS250ERIN0    | IS300ERIN0    | IS350ERIN0    |               |
|  | Modulo ispezione estruso con convogliatore<br><i>Ext. inspec. op.+Cond. Conv.</i> |            | <b>214,43</b> | <b>235,61</b> | <b>239,02</b> | <b>261,54</b> | <b>287,50</b> | <b>303,22</b> | <b>338,71</b> |
|   | Codice  | IS130EMIC0 | IS150EMIC0    | IS180EMIC0    | IS200EMIC0    | IS250EMIC0    | IS300EMIC0    | IS350EMIC0    |               |
|  | Tappo<br><i>End cap</i>   |            | <b>22,53</b>  | <b>23,22</b>  | <b>25,27</b>  | <b>29,37</b>  | <b>33,46</b>  | <b>38,25</b>  | <b>46,44</b>  |
|   | Codice  | IS130TRAC0 | IS150TRAC0    | IS180TRAC0    | IS200TRAC0    | IS250TRAC0    | IS300TRAC0    | IS350TRAC0    |               |
|  | Tappo per ispezione<br><i>Inspection cap</i>                                      |            | <b>47,12</b>  | <b>49,86</b>  | <b>54,64</b>  | <b>57,35</b>  | <b>64,87</b>  | <b>74,43</b>  | <b>112,68</b> |
|   | Codice  | IS130TISP0 | IS150TISP0    | IS180TISP0    | IS200TISP0    | IS250TISP0    | IS300TISP0    | IS350TISP0    |               |
|  | Convogliatore di condensa<br><i>Condensate conveyor</i>                           |            | <b>49,16</b>  | <b>49,86</b>  | <b>55,31</b>  | <b>58,74</b>  | <b>62,82</b>  | <b>66,92</b>  | <b>75,12</b>  |
|   | Codice  | IS130CONV0 | IS150CONV0    | IS180CONV0    | IS200CONV0    | IS250CONV0    | IS300CONV0    | IS350CONV0    |               |
|  | Distanziale di sicurezza<br><i>Fire stop safety spacer</i>                        |            | <b>35,51</b>  | <b>36,87</b>  | <b>41,65</b>  | <b>45,08</b>  | <b>53,26</b>  | <b>58,74</b>  | <b>62,10</b>  |
|   | Codice  | IS130DSIC0 | IS150DSIC0    | IS180DSIC0    | IS200DSIC0    | IS250DSIC0    | IS300DSIC0    | IS350DSIC0    |               |
|  | Silenziatore<br><i>Silencer</i>   |            | <b>323,69</b> | <b>352,36</b> | <b>389,25</b> | <b>434,31</b> | <b>499,87</b> | <b>585,93</b> |               |
|   | Codice  | IS130SIL00 | IS150SIL00    | IS180SIL00    | IS200SIL00    | IS250SIL00    | IS300SIL00    |               |               |
|  | Terminale Delux<br><i>Terminal Delux</i>  |            | <b>95,88</b>  | <b>112,40</b> | <b>131,57</b> | <b>153,38</b> | <b>211,56</b> | <b>259,16</b> | <b>297,51</b> |
|   | Codice  | IS130ARIF0 | IS150ARIF0    | IS180ARIF0    | IS200ARIF0    | IS250ARIF0    | IS300ARIF0    | IS350ARIF0    |               |
|  | Terminale troncoconico<br><i>Truncated cone cap</i>                               |            | <b>62,82</b>  | <b>66,92</b>  | <b>75,12</b>  | <b>86,03</b>  | <b>103,10</b> | <b>112,00</b> | <b>121,56</b> |
|   | Codice  | IS130TTRO0 | IS150TTRO0    | IS180TTRO0    | IS200TTRO0    | IS250TTRO0    | IS300TTRO0    | IS350TTRO0    |               |










|                                      |     |     |     |     |     |     |     |
|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| D. Interno mm<br><i>Inner Dia mm</i> | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
| D. Esterno mm<br><i>Outer Dia mm</i> | 180 | 200 | 230 | 250 | 300 | 350 | 400 |

Schema elementi  
*Sections drawing*

Descrizione elementi  
*Sections description*

|   |  |        |              |              |              |              |               |               |               |
|---|--|--------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|
|  | Cappello architettonico                  |        | <b>68,10</b> | <b>77,36</b> | <b>83,96</b> | <b>86,61</b> | <b>99,18</b>  | <b>115,70</b> | <b>137,51</b> |
|   | <i>Architectural rain cap</i>            | Codice | IS130CARC0   | IS150CARC0   | IS180CARC0   | IS200CARC0   | IS250CARC0    | IS300CARC0    | IS350CARC0    |
|  | Guarnizione siliconica per condensazione |        | <b>4,41</b>  | <b>5,36</b>  | <b>6,83</b>  | <b>9,56</b>  | <b>11,61</b>  | <b>13,66</b>  | <b>19,80</b>  |
|   | <i>Silicone Seal</i>                     | Codice | IS130GUARN   | IS150GUARN   | IS180GUARN   | IS200GUARN   | IS250GUARN    | IS300GUARN    | IS350GUARN    |
|  | Tramoggia                                |        | <b>78,32</b> | <b>84,03</b> | <b>89,34</b> | <b>92,72</b> | <b>103,36</b> | <b>111,86</b> | <b>136,76</b> |
|   | <i>Hopper</i>                            | Codice | IS130TRAM0   | IS150TRAM0   | IS180TRAM0   | IS200TRAM0   | IS250TRAM0    | IS300TRAM0    | IS350TRAM0    |

ELEMENTI UNIFICATI - UNIFIED SECTIONS

|   |   |        |              |              |              |              |               |               |               |
|---|---|--------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|
|   | Cappello parapigioggia                        |        | <b>58,06</b> | <b>72,38</b> | <b>76,68</b> | <b>86,72</b> | <b>96,98</b>  | <b>108,58</b> | <b>141,37</b> |
|   | <i>Rain cap</i>                               | Codice | IS13SB18CP   | IS15SB20CP   | IS180000CP   | IS20SB25CP   | IS25SB30CP    | IS30SB35CP    | IS35SB40CP    |
|  | Fascia terminale cappello parapigioggia       |        | <b>13,22</b> | <b>16,39</b> | <b>20,50</b> | <b>25,12</b> | <b>35,18</b>  | <b>47,73</b>  | <b>66,11</b>  |
|   | <i>Storm collar for rain cap</i>              | Codice | IS13SB18FP   | IS15SB20FP   | IS180000FP   | IS20SB25FP   | IS25SB30FP    | IS30SB35FP    | IS35SB40FP    |
|  | Fascetta murale                               |        | <b>33,46</b> | <b>36,19</b> | <b>38,25</b> | <b>40,28</b> | <b>44,40</b>  | <b>46,44</b>  | <b>58,06</b>  |
|   | <i>Wall clip</i>                              | Codice | IS13SB18FM   | IS15SB20FM   | IS180000FM   | IS20SB25FM   | IS25SB30FM    | IS30SB35FM    | IS35SB40FM    |
|  | Distanziatore fascetta murale da 80mm a 130mm |        | <b>23,90</b> | <b>23,90</b> | <b>23,90</b> | <b>23,90</b> | <b>24,59</b>  | <b>25,27</b>  | <b>25,27</b>  |
|   | <i>Wall clip spacer</i>                       | Codice | IS13SB18FR   | IS15SB20FR   | IS180000FR   | IS20SB25FR   | IS25SB30FR    | IS30SB35FR    | IS35SB40FR    |
|  | Faldale piatto + fascetta                     |        | <b>55,31</b> | <b>56,68</b> | <b>62,82</b> | <b>71,71</b> | <b>88,09</b>  | <b>105,16</b> | <b>129,76</b> |
|   | <i>Flat chimney rain stop</i>                 | Codice | IS13SB18F0   | IS15SB20F0   | IS180000F0   | IS20SB25F0   | IS25SB30F0    | IS30SB35F0    | IS35SB40F0    |
|  | Faldale 5°-30° + fascetta                     |        | <b>56,68</b> | <b>60,78</b> | <b>71,02</b> | <b>77,18</b> | <b>91,51</b>  | <b>112,00</b> | <b>139,32</b> |
|   | <i>Sloping chimney rain stop 5° to 30°</i>    | Codice | IS13SB18F3   | IS15SB20F3   | IS180000F3   | IS20SB25F3   | IS25SB30F3    | IS30SB35F3    | IS35SB40F3    |
|  | Faldale 31°-45° + fascetta                    |        | <b>62,82</b> | <b>64,87</b> | <b>79,90</b> | <b>91,51</b> | <b>112,00</b> | <b>129,06</b> | <b>159,79</b> |
|   | <i>Sloping chimney rain stop 31° to 45°</i>   | Codice | IS13SB18F4   | IS15SB20F4   | IS180000F4   | IS20SB25F4   | IS25SB30F4    | IS30SB35F4    | IS35SB40F4    |
|  | Fascetta per faldale                          |        | <b>16,38</b> | <b>19,12</b> | <b>21,86</b> | <b>23,90</b> | <b>30,72</b>  | <b>33,46</b>  | <b>41,65</b>  |
|   | <i>Clip for chimney rain stop</i>             | Codice | IS13SB18FF   | IS15SB20FF   | IS180000FF   | IS20SB25FF   | IS25SB30FF    | IS30SB35FF    | IS35SB40FF    |
|  | Fascetta per tiranti                          |        | <b>20,50</b> | <b>21,29</b> | <b>22,74</b> | <b>23,67</b> | <b>24,33</b>  | <b>25,80</b>  | <b>28,05</b>  |
|   | <i>Clip for stay cable</i>                    | Codice | IS13SB18FT   | IS15SB20FT   | IS180000FT   | IS20SB25FT   | IS25SB30FT    | IS30SB35FT    | IS35SB40FT    |
|  | Porta ispezione per modulo base               |        | <b>25,12</b> | <b>25,12</b> | <b>25,12</b> | <b>25,12</b> | <b>25,12</b>  | <b>25,12</b>  | <b>25,12</b>  |
|   | <i>Door for inspection opening</i>            | Codice | ISPORMISPO   | ISPORMISPO   | ISPORMISPO   | ISPORMISPO   | ISPORMISPO    | ISPORMISPO    | ISPORMISPO    |

|                                      |     |     |     |     |     |     |     |
|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| D. Interno mm<br><i>Inner Dia mm</i> | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
| D. Esterno mm<br><i>Outer Dia mm</i> | 180 | 200 | 230 | 250 | 300 | 350 | 400 |

| Schema elementi<br><i>Sections drawing</i> | Descrizione elementi<br><i>Sections description</i>  |            |              |              |              |              |              |              |
|--|--|------------|--------------|--------------|--------------|--------------|--------------|--------------|
|  | Porta rilevamento fumi ed ispezione per modulo base<br><i>Door for temperature measuring and inspection option</i> |            | <b>93,23</b> | <b>93,23</b> | <b>93,23</b> | <b>93,23</b> | <b>93,23</b> | <b>93,23</b> |
|  | Codice   | ISPORRFUMO | ISPORRFUMO   | ISPORRFUMO   | ISPORRFUMO   | ISPORRFUMO   | ISPORRFUMO   | ISPORRFUMO   |
|  | Fascette stringitubo<br><i>Pipe clip</i>   |            | <b>8,06</b>  | <b>8,06</b>  | <b>8,73</b>  | <b>8,73</b>  | <b>9,52</b>  | <b>10,20</b> |
|  | Codice   | IS13SB18FS | IS15SB20FS   | IS180000FS   | IS20SB25FS   | IS25SB30FS   | IS30SB35FS   | IS35SB40FS   |
|  | Cartucce di silicone per alte temperature gr 280<br><i>Silicone Cartridge for high temperature service gr 280</i>  |            | <b>12,83</b> |              |              |              |              |              |
|  | Codice   | WCARSILIAT |              |              |              |              |              |              |
|  | Cartucce di sigillante refrattario gr 280<br><i>Cartridge of ceramic sealant gr 280</i>                            |            | <b>48,92</b> |              |              |              |              |              |
|  | Codice   | WCARSILICE |              |              |              |              |              |              |
|  | Scivolante<br><i>Sliding</i>   |            | <b>4,63</b>  |              |              |              |              |              |
|  | Codice   | SCIVOLANTE |              |              |              |              |              |              |

A RICHIESTA, QUESTA SERIE È REALIZZABILE CON ISOLAMENTO PARI A 50 mm. INOLTRE LA PARETE INTERNA È REALIZZABILE CON SPESSORE PARI A 1 mm. PER QUOTAZIONI RIVOLGERSI AL NOSTRO UFFICIO TECNICO.

THIS SERIES CAN BE REALISED, ON REQUEST, WITH INSULATION OF 50 mm. THE INNER WALL CAN BE REALISED WITH 1 mm. OF THICKNESS. FOR QUOTATION REFER TO OUR TECHNICAL DEPARTMENT.

## ELEMENTI PER CANNE FUMARIE COLLETTIVE PER APPARECCHI "TIPO B" A CAMERA APERTA ELEMENTS FOR MULTIPLE APPLIANCES WITH OPEN CHAMBER



| Canna Coassiale Tipo<br><i>Coaxial chimney</i>                    | 130/250 | 130/300 | 150/300 |
|---|---------|---------|---------|
| D. Interno collettore (mm) / <i>inner DIA primary flue pipe</i>   | 250     | 300     | 300     |
| D. Esterno collettore (mm) / <i>outer DIA primary flue pipe</i>   | 300     | 350     | 350     |
| D. Interno secondario (mm) / <i>inner DIA secondary flue pipe</i> | 130     | 130     | 150     |

| Schema elementi<br><i>Sections drawing</i> | Descrizione elementi<br><i>Sections description</i>                          |            |               |               |
|--|--|------------|---------------|---------------|
|  | Elemento rettilineo Coassiale<br>L=235mm<br><i>Coaxial straight section</i>  |            | <b>147,50</b> | <b>170,04</b> |
|  | Codice   | XDRC1E0235 | XDRC2E0235    | XDRC3E0235    |
|  | Elemento rettilineo Coassiale<br>L=485mm<br><i>Coaxial straight section</i>  |            | <b>175,51</b> | <b>200,08</b> |
|  | Codice   | XDRC1E0485 | XDRC2E0485    | XDRC3E0485    |
|  | Elemento rettilineo Coassiale<br>L=985mm<br><i>Coaxial straight section</i>  |            | <b>262,91</b> | <b>308,67</b> |
|  | Codice   | XDRC1E0985 | XDRC2E0985    | XDRC3E0985    |
|  | Elemento rettilineo Coassiale<br>L=1235mm<br><i>Coaxial straight section</i> |            | <b>296,37</b> | <b>354,42</b> |
|  | Codice   | XDRC1E1235 | XDRC2E1235    | XDRC3E1235    |

| Canna Coassiale Tipo<br><i>Coaxial chimney</i>                    | 130/250 | 130/300 | 150/300 |
|---|---------|---------|---------|
| D. Interno collettore (mm) / <i>inner DIA primary flue pipe</i>   | 250     | 300     | 300     |
| D. Esterno collettore (mm) / <i>outer DIA primary flue pipe</i>   | 300     | 350     | 350     |
| D. Interno secondario (mm) / <i>inner DIA secondary flue pipe</i> | 130     | 130     | 150     |

Schema elementi  
*Sections drawing*

Descrizione elementi  
*Sections description*

|  |  |        |               |               |               |
|--|--|--------|---------------|---------------|---------------|
|  | Elemento Deviatore<br>L=1235mm.<br>Divertor                          | Codice | XDRC1D1235    | XDRC2D1235    | XDRC3D1235    |
|  |  |        | <b>449,34</b> | <b>529,23</b> | <b>549,73</b> |
|  | Elemento Compensazione<br>da 330mm. a 500mm.<br>Compensation section | Codice | XDRC1ECOM0    | XDRC2ECOM0    | XDRC3ECOM0    |
|  |  |        | <b>227,39</b> | <b>243,80</b> | <b>243,80</b> |

## ELEMENTI PER CANNE FUMARIE COLLETTIVE PER APPARECCHI "TIPO C" A CAMERA STAGNA ELEMENTS FOR MULTIPLE APPLIANCES WITH CLOSED CHAMBER



| Canna confluyente tipo<br><i>Confluent chimney</i> | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
|--|-----|-----|-----|-----|-----|-----|-----|
| D. Interno mm / <i>Inner DIA</i>                   | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
| D. Esterno mm / <i>Outer Dia</i>                   | 180 | 200 | 230 | 250 | 300 | 350 | 400 |

Schema elementi  
*Sections drawing*

Descrizione elementi  
*Sections description*

|  |   |        |               |               |               |               |               |               |               |
|--|---|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|  | CFT 485 mm innesto Ø 80 mm<br>L. 485 mm<br><i>Boiler coupling Dia. 80 mm</i>      | Codice | XF130F0485    | XF150F0485    | XF180F0485    | XF200F0485    | XF250F0485    | XF300F0485    | XF350F0485    |
|  |   |        | <b>175,51</b> | <b>188,47</b> | <b>208,29</b> | <b>241,75</b> | <b>316,17</b> | <b>374,90</b> | <b>449,34</b> |
|  | CFT 1235 mm innesto Ø 80 mm<br>L. 1235 mm<br><i>Boiler coupling Dia. 80 mm</i>    | Codice | XF130F1235    | XF150F1235    | XF180F1235    | XF200F1235    | XF250F1235    | XF300F1235    | XF350F1235    |
|  |   |        | <b>225,36</b> | <b>232,87</b> | <b>266,32</b> | <b>325,05</b> | <b>391,29</b> | <b>441,83</b> | <b>541,53</b> |
|  | CFT 485 mm innesto Ø 100 mm<br>L. 485 mm<br><i>Boiler coupling Dia. 100 mm</i>    | Codice | XF130G0485    | XF150G0485    | XF180G0485    | XF200G0485    | XF250G0485    | XF300G0485    | XF350G0485    |
|  |   |        | <b>178,92</b> | <b>191,88</b> | <b>212,38</b> | <b>245,16</b> | <b>320,95</b> | <b>378,33</b> | <b>453,43</b> |
|  | CFT 1235 mm innesto Ø 100 mm<br>L. 1235 mm<br><i>Boiler coupling Dia. 100 mm</i>  | Codice | XF130G1235    | XF150G1235    | XF180G1235    | XF200G1235    | XF250G1235    | XF300G1235    | XF350G1235    |
|  |   |        | <b>228,76</b> | <b>237,64</b> | <b>270,44</b> | <b>328,47</b> | <b>395,40</b> | <b>445,24</b> | <b>544,94</b> |
|  | Apertura di compensazione<br><i>Compensation opening</i>                          | Codice | XF130VENT0    | XF150VENT0    | XF180VENT0    | XF200VENT0    | XF250VENT0    | XF300VENT0    | XF350VENT0    |
|  |   |        | <b>57,35</b>  | <b>61,46</b>  | <b>66,92</b>  | <b>70,35</b>  | <b>79,21</b>  | <b>112,00</b> | <b>124,97</b> |
|  | Modulo rilievo<br>pressione e temperatura<br><i>Press./ temp.measuring device</i> | Codice | XF130RFUM0    | XF150RFUM0    | XF180RFUM0    | XF200RFUM0    | XF250RFUM0    | XF300RFUM0    | XF350RFUM0    |
|  |   |        | <b>66,92</b>  | <b>66,92</b>  | <b>71,02</b>  | <b>77,85</b>  | <b>85,37</b>  | <b>123,60</b> | <b>137,94</b> |
|  | Kit scarico fumi/presa aria<br><i>Fume discharge and air intake kit</i>           | Codice | KITSCARICO    | KITSCARICO    | KITSCARICO    | KITSCARICO    | KITSCARICO    | KITSCARICO    | KITSCARICO    |
|  |   |        | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  |

# ISOSLIM RAME / COPPER

Poliedra®

## CANNE FUMARIE A PARETE DOPPIA METALLICA

### CARATTERISTICHE GENERALI:

CONSTRUITE A DOPPIA PARETE CON INTERCAPEDINE COIBENTATA, MEDIANTE COPPELLE PREFORMATE IN LANA MINERALE AD ALTA DENSITA'.

LA PARETE INTERNA, E' PROGETTATA IN MODO DA AUTOCOMPENSARE LE DILATAZIONI DOVUTE ALLE ALTE TEMPERATURE.

IL MONTAGGIO TRA GLI ELEMENTI AVVIENE MEDIANTE CONNESSIONE «MASCIO-FEMMINA», SU FONDI AUTOCENTRANTI ANTISCHIACCIAMENTO, OPPORTUNAMENTE CALIBRATI. I FONDI SVOLGONO LA FUNZIONE DI SBARRAMENTO ALLA TRAFILAZIONE DELLE CONDENSE COME PREVISTO DALLA NORMA UNI 7129/92. **LA FASCIA STRINGITUBO A CORREDO**, CONSENTE IL BLOCCAGGIO STATICO TRA GLI ELEMENTI.

L'APPLICAZIONE DI UN'APPOSITA GUARNIZIONE (A CORREDO NEI DIAMETRI 80 e 100 mm) CONSENTE L'EVACUAZIONE DI FUMI IN PRESSIONE, ED IN PRESENZA DI CONDENSA.

TUTTI GLI ELEMENTI DI QUESTA LINEA SONO SALDATI IN ATMOSFERA PROTETTA.

ISOLAMENTO STANDARD: COPPELLE DI SPESSORE 25 mm.

### MATERIALI:

SERIE ISOSLIM - RAME

PARETE INTERNA: ACCIAIO INOX AISI 316L SPESSORE 0.5 mm.

PARETE ESTERNA: RAME NATURALE SPESSORE 0.5 mm.

### DESIGNAZIONE:

EN 1856-1: T450-N1-W-V2-L50050-G(75)

EN 1856-1: T450-N1-W-V2-L50050-O(50)

EN 1856-1: T200-P1-W-V2-L50050-O(25) CON GUARNIZIONE

### TEMPERATURA D'ESERCIZIO

450° C A REGIME CONTINUO

750° C A REGIME INTERMITTENTE (1 ORA)

1000° C A REGIME INTERMITTENTE (30 MIN. CLASSE G)

### TENUTA ALLA PRESSIONE

(COME EN 1856):

N1 40 Pa - 2 l/sm<sup>2</sup>

P1 200 Pa - 0.006 l/sm<sup>2</sup> CON APPOSITA GUARNIZIONE

### CAMPO DI APPLICAZIONE:

GENERATORI DI CALORE FUNZIONANTI A GASOLIO, NAFTA, GAS NATURALI E LIQUIDI, (CARBONE, LEGNA SOLO SENZA GUARNIZIONE).

### VANTAGGI:

- POSA IN OPERA AGEVOLE E RAPIDA CON POSSIBILITA' DI ADATTAMENTO AI PIU' COMPLESSI PERCORSI;
- BASSA INERZIA TERMICA;
- MESSA A REGIME RAPIDA;
- VELOCE ATTIVAZIONE DEL TIRAGGIO;
- PARETE INTERNA PERFETTAMENTE IMPERMEABILE ALLA CONDENSA (PAR. 4 UNI-CIG 7129);
- BASSA TEMPERATURA DELLA PARETE ESTERNA
- RISPETTO DEI CRITERI GENERALI DI SICUREZZA (UNI, DIN, NF).

## DOUBLE WALL METAL CHIMNEYS

### MAIN CHARACTERISTICS:

DOUBLE WALL CONSTRUCTION, INSULATION WITH PREFORMED HIGH DENSITY MINERAL WOOL SLABS.

THE INNER WALL IS DESIGNED WITH THE AIM TO AUTOMATICALLY COMPENSATE THE THERMAL ELONGATION DUE TO HIGH TEMPERATURES.

THE CHIMNEY SECTIONS ARE ASSEMBLED THROUGH «MALE-FEMALE» JOINTS, ON SUITABLY CALIBRATED, SELF-CENTERING, ANTI-SQUASH ENDS. THE ENDS ACT AS A BARRIER TO LEAKAGE OF CONDENSATE. THE WALL CLIP (STANDARD ACCESSORY) ALLOWS STATIC CLAMPING BETWEEN THE CHIMNEY SECTIONS.

THE APPLICATION OF A SPECIAL SEAL (STANDARD ACCESSORY IN THE DIAMETERS 80 AND 100 mm) ALLOWS EVACUATION OF SMOKE AND FUMES UNDER PRESSURE AND IN CASE OF CONDENSATE.

ALL CHIMNEY SECTIONS OF THIS LINE ARE WELDED UNDER SHIELDING GAS. STANDARD INSULATION: SLABS, 25 mm THICK.

### MATERIALS:

ISOSLIM SERIES - COPPER

INNER WALL: STAINLESS STEEL AISI 316L (1.44404) THICKNESS 0.5 mm.

OUTER WALL: NATURAL COPPER THICKNESS 0.5 mm.

### DESIGNATION:

EN 1856-1: T450-N1-W-V2-L50050-G(75)

EN 1856-1: T450-N1-W-V2-L50050-O(50)

EN 1856-1: T200-P1-W-V2-L50050-O(25) WITH SEAL

### OPERATING TEMPERATURE:

450° C FOR CONTINUOUS DUTY

750° C FOR INTERMITTENT DUTY (1 ORA)

1000° C FOR INTERMITTENT DUTY (30 MIN. CLASS G)

### PRESSURE TIGHTNESS

(ACCORDING TO EN 1856):

N1 40 Pa - 2 l/sm<sup>2</sup>

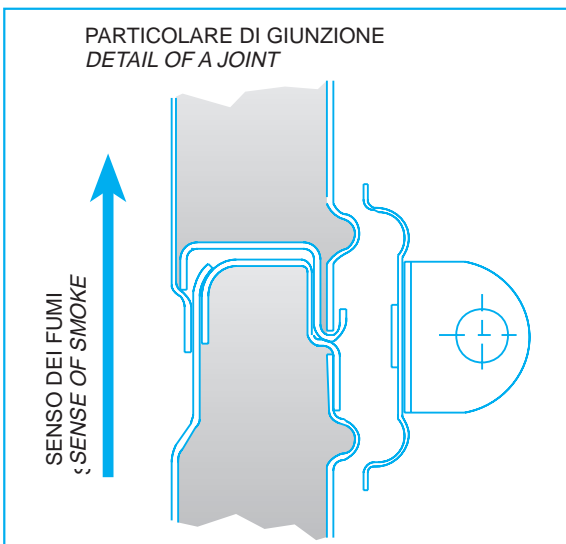
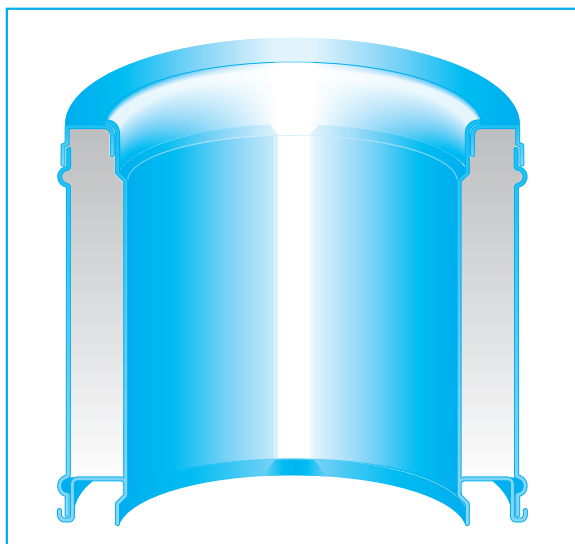
P1 200 Pa - 0.006 l/sm<sup>2</sup>, WITH USE OF SEAL

### FIELD OF APPLICATION:

BURNERS RUNNING ON GAS OIL, FUEL OIL, NATURAL AND LIQUID GAS, (COAL, WOOD ONLY WITHOUT SEAL).

### ADVANTAGES:

- QUICK AND EASY INSTALLATION WITH PROVISION FOR ADAPTING TO MORE COMPLEX PATHS;
- LOW THERMAL INERTIA;
- QUICK REACHING OF OPERATING CONDITIONS;
- RAPID ACTIVATION OF DRAUGHT;
- INNER WALL PERFECTLY IMPERMEABLE TO CONDENSATE;
- LOW OUTER WALL TEMPERATURE;
- MEETING OF GENERAL SAFETY CRITERIA (UNI, DIN, AFNOR).



D. Interno mm 80 100  
Inner Dia mm

D. Esterno mm 130 150  
Outer Dia mm



Schema elementi  
Sections drawing

Descrizione elementi  
Sections description

|  |                                 |               |                            |
|--|---------------------------------|---------------|----------------------------|
|  | Elemento rettilineo<br>l=235mm  | <b>60,78</b>  | <b>63,51</b>               |
|  | <i>Straight section</i>         | Codice        | RS080E0235 RS100E0235      |
|  | Elemento rettilineo<br>l=485mm  | <b>67,61</b>  | <b>71,02</b>               |
|  | <i>Straight section</i>         | Codice        | RS080E0485 RS100E0485      |
|  | Elemento rettilineo<br>l=985mm  | <b>115,40</b> | <b>121,56</b>              |
|  | <i>Straight section</i>         | Codice        | RS080E0985 RS100E0985      |
|  | Raccordo caldaia universale     | <b>33,07</b>  | <b>35,70</b>               |
|  | <i>Universal fitting boiler</i> | Codice        | IS080RU070 IS100RU080      |
|  | Raccordo caldaia cilindrico     | <b>44,30</b>  | <b>44,96</b>               |
|  | <i>Straight fitting boiler</i>  | Codice        | IS080RC200 IS100RC200      |
|  | Adattatore M/M                  | <b>46,29</b>  | <b>47,61</b>               |
|  |                                 | Codice        | IS080AD080 IS100AD080      |
|  | <i>Adapter M/M</i>              |               | <b>48,27</b><br>IS100AD100 |
|  | Adattatore F/F                  | <b>47,61</b>  | <b>50,24</b>               |
|  | <i>Adapter F/F</i>              | Codice        | IS080RI080 IS100RI100      |
|  | Curva a 22,5°                   | <b>62,82</b>  | <b>64,20</b>               |
|  | <i>Elbow 22,5°</i>              | Codice        | RS080CR220 RS100CR220      |
|  | Curva 45°                       | <b>98,34</b>  | <b>105,84</b>              |
|  | <i>Elbow 45°</i>                | Codice        | RS080CR450 RS100CR450      |
|  | Raccordo a "T" 90°              | <b>174,15</b> | <b>178,92</b>              |
|  | <i>90° tee fitting</i>          | Codice        | RS080RT900 RS100RT900      |
|  | Supporto murale                 | <b>109,26</b> | <b>114,04</b>              |
|  | <i>Wall support</i>             | Codice        | RS080SM800 RS100SM800      |
|  | Piastra di base                 | <b>75,80</b>  | <b>79,90</b>               |
|  | <i>Supporting base</i>          | Codice        | RS080PBAS0 RS100PBAS0      |
|  | Tappo per ispezione             | <b>25,27</b>  | <b>25,96</b>               |
|  | <i>Inspection cap</i>           | Codice        | IS080TISP0 IS100TISP0      |






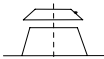
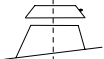



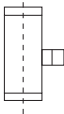



# ISOSLIM - RAME con guarnizione di Tenuta

## ISOSLIM - COPPER with seal for the tightness

D. Interno mm                      80              100  
*Inner Dia mm*

D. Esterno mm                      130              150  
*Outer Dia mm*



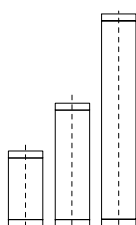
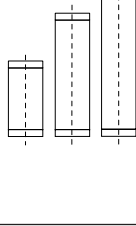







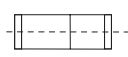
| Schema elementi<br><i>Sections drawing</i>  | Descrizione elementi<br><i>Sections description</i> |        |               |               |
|---|---|--------|---------------|---------------|
|    | Convogliatore di condensa                           |        | <b>43,69</b>  | <b>45,08</b>  |
|   | <i>Condensate conveyor</i>                          | Codice | RS080CONV0    | RS100CONV0    |
|    | Fascetta murale                                     |        | <b>36,19</b>  | <b>37,57</b>  |
|   | <i>Wall clip</i>                                    | Codice | RS080FM800    | RS100FM800    |
|    | Distanziatore fascetta murale da 80 mm a 130 mm     |        | <b>25,96</b>  | <b>25,96</b>  |
|   | <i>Wall clip spacer</i>                             | Codice | RS080FR800    | RS100FR800    |
|    | Distanziale di sicurezza                            |        | <b>30,72</b>  | <b>32,09</b>  |
|   | <i>Fire stop safety spacer</i>                      | Codice | IS080DSIC0    | IS100DSIC0    |
|   | Fascette stringitubo                                |        | <b>9,56</b>   | <b>9,56</b>   |
|   | <i>Pipe clip</i>                                    | Codice | RS080FSTR0    | RS100FSTR0    |
|  | Faldale piatto + fascetta                           |        | <b>68,97</b>  | <b>72,38</b>  |
|   | <i>Flat chimney rain stop</i>                       | Codice | RS080FAL00    | RS100FAL00    |
|  | Faldale 5°-30° + fascetta                           |        | <b>72,38</b>  | <b>75,80</b>  |
|   | <i>Sloping chimney rain stop 5°to 30°</i>           | Codice | RS080FAL30    | RS100FAL30    |
|  | Faldale 31°-45°+fascetta                            |        | <b>79,21</b>  | <b>82,62</b>  |
|   | <i>Sloping chimney rain stop 31°to 45°</i>          | Codice | RS080FAL40    | RS100FAL40    |
|  | Fascetta per faldale                                |        | <b>20,48</b>  | <b>20,48</b>  |
|   | <i>Clip for chimney rain stop</i>                   | Codice | RS080FAFA0    | RS100FAFA0    |
|  | Fascetta per tiranti                                |        | <b>21,86</b>  | <b>21,86</b>  |
|   | <i>Clip for stay cable</i>                          | Codice | RS080FTIR0    | RS100FTIR0    |
|  | CFT L. 485 mm ridotto a 80 mm                       |        |               | <b>195,99</b> |
|   | <i>reduced to 80 mm</i>                             | Codice |               | RF100F0485    |
|  | Terminale Delux                                     |        | <b>103,13</b> | <b>108,43</b> |
|   | <i>Terminal Delux</i>                               | Codice | RS080ARIF0    | RS100ARIF0    |
|  | Cappello Parapioggia                                |        | <b>61,46</b>  | <b>64,20</b>  |
|   | <i>Rain cap</i>                                     | Codice | RS080CPIO0    | RS100CPIO0    |
|  | Fascia terminale cappello parapioggia               |        | <b>7,93</b>   | <b>10,57</b>  |
|   | <i>Storm collar for rain cap</i>                    | Codice | RS080000FP    | RS100000FP    |



| D. Interno mm<br>Inner Dia mm | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
|-------------------------------|-----|-----|-----|-----|-----|-----|-----|
| D. Esterno mm<br>Outer Dia mm | 180 | 200 | 230 | 250 | 300 | 350 | 400 |

Schema elementi  
Sections drawing



Descrizione elementi  
Sections description

|   |   |        |               |               |               |               |               |               |               |
|---|---|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|     | Elemento rettilineo<br>l=235mm                |        | <b>72,38</b>  | <b>79,21</b>  | <b>92,19</b>  | <b>101,08</b> | <b>120,20</b> | <b>146,83</b> | <b>157,07</b> |
|   | <i>Straight section</i>                       | Codice | RS130E0235    | RS150E0235    | RS180E0235    | RS200E0235    | RS250E0235    | RS300E0235    | RS350E0235    |
|   | Elemento rettilineo<br>l=485mm                |        | <b>83,31</b>  | <b>95,61</b>  | <b>109,26</b> | <b>122,23</b> | <b>165,25</b> | <b>195,99</b> | <b>217,15</b> |
|     | <i>Straight section</i>                       | Codice | RS130E0485    | RS150E0485    | RS180E0485    | RS200E0485    | RS250E0485    | RS300E0485    | RS350E0485    |
|   | Elemento rettilineo<br>l=985mm                |        | <b>149,56</b> | <b>155,69</b> | <b>188,47</b> | <b>208,29</b> | <b>267,00</b> | <b>316,87</b> | <b>366,71</b> |
|   | <i>Straight section</i>                       | Codice | RS130E0985    | RS150E0985    | RS180E0985    | RS200E0985    | RS250E0985    | RS300E0985    | RS350E0985    |
|    | Raccordo caldaia universale                   |        | <b>39,67</b>  | <b>42,32</b>  | <b>43,64</b>  | <b>46,95</b>  | <b>52,24</b>  | <b>54,21</b>  | <b>62,14</b>  |
|   | <i>Universal fitting boiler</i>               | Codice | IS130RU080    | IS150RU080    | IS180RU120    | IS200RU120    | IS250RU150    | IS300RU180    | IS350RU200    |
|   | * Modulo base                                 |        | <b>195,32</b> | <b>207,59</b> | <b>271,79</b> | <b>282,71</b> | <b>310,71</b> | <b>316,87</b> | <b>411,77</b> |
|   | * <i>Basic unit</i>                           | Codice | RS130MBASE    | RS150MBASE    | RS180MBASE    | RS200MBASE    | RS250MBASE    | RS300MBASE    | RS350MBASE    |
|  | Raccordo caldaia cilindrico                   |        | <b>45,62</b>  | <b>46,29</b>  | <b>48,27</b>  | <b>50,24</b>  | <b>58,18</b>  | <b>66,78</b>  | <b>88,59</b>  |
|   | <i>Straight fitting boiler</i>                | Codice | IS130RC200    | IS150RC200    | IS180RC200    | IS200RC200    | IS250RC200    | IS300RC200    | IS350RC200    |
|  | Adattatore M/M                                | Codice | IS130AD080    | IS150AD140    | IS180AD180    | IS200AD200    | IS250AD250    | IS300AD300    | IS350AD350    |
|   |   |        | <b>49,72</b>  | <b>53,81</b>  |               |               |               |               |               |
|   |   |        | IS130AD100    | IS150AD150    |               |               |               |               |               |
|   | Adattatore M/M                                |        | <b>50,24</b>  |               |               |               |               |               |               |
|   |   |        | IS130AD120    |               |               |               |               |               |               |
|   |   |        | <b>50,64</b>  |               |               |               |               |               |               |
|   |   |        | IS130AD130    |               |               |               |               |               |               |
|  | Adattatore F/F                                |        | <b>52,89</b>  | <b>55,54</b>  | <b>62,14</b>  | <b>64,79</b>  | <b>78,01</b>  | <b>84,62</b>  | <b>89,90</b>  |
|   | <i>Adapter F/F</i>                            | Codice | IS130RI130    | IS150RI150    | IS180RI180    | IS200RI200    | IS250RI250    | IS300RI300    | IS350RI350    |
|  | Curva a 22,5°                                 |        | <b>71,71</b>  | <b>79,90</b>  | <b>88,09</b>  | <b>98,34</b>  | <b>119,50</b> | <b>146,14</b> | <b>166,63</b> |
|   | <i>22,5° elbow</i>                            | Codice | RS130CR220    | RS150CR220    | RS180CR220    | RS200CR220    | RS250CR220    | RS300CR220    | RS350CR220    |
|  | Curva a 45°                                   |        | <b>108,58</b> | <b>110,63</b> | <b>118,81</b> | <b>131,12</b> | <b>156,38</b> | <b>178,92</b> | <b>230,81</b> |
|   | <i>45° elbow</i>                              | Codice | RS130CR450    | RS150CR450    | RS180CR450    | RS200CR450    | RS250CR450    | RS300CR450    | RS350CR450    |
|   | Elemento di compensazione<br>da 330mm a 500mm |        | <b>108,58</b> | <b>121,56</b> | <b>133,18</b> | <b>149,56</b> | <b>221,25</b> | <b>241,75</b> | <b>284,09</b> |
|   | <i>Compensation section</i>                   | Codice | RS130ECOM0    | RS150ECOM0    | RS180ECOM0    | RS200ECOM0    | RS250ECOM0    | RS300ECOM0    | RS350ECOM0    |











\* DA COMPLETARE CON PORTA ISPEZIONI O PORTA RILEVAMENTO FUMI ED ISPEZIONE (SI VEDA ELEMENTI UNIFICATI).

\* TO COMPLETE WITH DOOR FOR INSPECTION OPENING OR DOOR FOR TEMPERATURE MEASURING AND INSPECTION OPTION (PLEASE SEE UNIFIED SECTIONS).



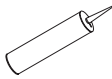
| D. Interno mm<br>Inner Dia mm | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
|-------------------------------|-----|-----|-----|-----|-----|-----|-----|
| D. Esterno mm<br>Outer Dia mm | 180 | 200 | 230 | 250 | 300 | 350 | 400 |

| Schema elementi<br>Sections drawing   | Descrizione elementi<br>Sections description   |            | 130           | 150           | 180           | 200           | 250           | 300           | 350           |
|---|--|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|    | Raccordo a "T" a 90°<br><i>90° Tee fitting</i>                                       |            | <b>195,99</b> | <b>208,29</b> | <b>229,45</b> | <b>275,20</b> | <b>354,42</b> | <b>348,96</b> | <b>499,19</b> |
|   | Codice   | RS130RT900 | RS150RT900    | RS180RT900    | RS200RT900    | RS250RT900    | RS300RT900    | RS350RT900    |               |
|    | Raccordo a 135°<br><i>135° Tee fitting</i>   |            | <b>308,67</b> | <b>316,87</b> | <b>338,03</b> | <b>467,09</b> | <b>557,92</b> | <b>695,85</b> | <b>816,72</b> |
|   | Codice   | RS130RE135 | RS150RE135    | RS180RE135    | RS200RE135    | RS250RE135    | RS300R1350    | RS350R1350    |               |
|    | Supporto murale<br><i>Wall support</i>   |            | <b>133,85</b> | <b>149,56</b> | <b>191,88</b> | <b>217,15</b> | <b>275,20</b> | <b>333,25</b> | <b>374,90</b> |
|   | Codice   | RS130SM800 | RS150SM800    | RS180SM800    | RS200SM800    | RS250SM800    | RS300SM800    | RS350SM800    |               |
|    | Piastra di base<br><i>Supporting base</i>  |            | <b>94,24</b>  | <b>105,16</b> | <b>130,42</b> | <b>144,77</b> | <b>180,96</b> | <b>220,57</b> | <b>249,93</b> |
|   | Codice   | RS130PBAS0 | RS150PBAS0    | RS180PBAS0    | RS200PBAS0    | RS250PBAS0    | RS300PBAS0    | RS350PBAS0    |               |
|   | Camera raccolta<br>incombusti estrusa<br><i>Extruded unburnt fuel chamber</i>        |            | <b>365,34</b> | <b>404,94</b> | <b>417,25</b> | <b>450,02</b> | <b>499,19</b> | <b>527,19</b> | <b>600,26</b> |
|   | Codice   | RS130ERIN0 | RS150ERIN0    | RS180ERIN0    | RS200ERIN0    | RS250ERIN0    | RS300ERIN0    | RS350ERIN0    |               |
|  | Modulo ispezione estruso con<br>convogliatore<br><i>Ext. inspec. op.+Cond. Conv.</i> |            | <b>288,18</b> | <b>295,02</b> | <b>303,22</b> | <b>329,14</b> | <b>348,26</b> | <b>363,30</b> | <b>401,53</b> |
|   | Codice   | RS130EMIC0 | RS150EMIC0    | RS180EMIC0    | RS200EMIC0    | RS250EMIC0    | RS300EMIC0    | RS350EMIC0    |               |
|  | Tappo<br><i>End cap</i>  |            | <b>26,63</b>  | <b>27,31</b>  | <b>30,72</b>  | <b>35,51</b>  | <b>39,61</b>  | <b>44,40</b>  | <b>52,59</b>  |
|   | Codice   | RS130TRAC0 | RS150TRAC0    | RS180TRAC0    | RS200TRAC0    | RS250TRAC0    | RS300TRAC0    | RS350TRAC0    |               |
|  | Tappo per ispezione<br><i>Inspection cap</i>   |            | <b>47,12</b>  | <b>49,86</b>  | <b>54,64</b>  | <b>57,35</b>  | <b>64,87</b>  | <b>74,43</b>  | <b>112,68</b> |
|   | Codice   | IS130TISP0 | IS150TISP0    | IS180TISP0    | IS200TISP0    | IS250TISP0    | IS300TISP0    | IS350TISP0    |               |
|  | Convogliatore di condensa<br><i>Condensate conveyor</i>                              |            | <b>55,31</b>  | <b>56,00</b>  | <b>59,41</b>  | <b>64,20</b>  | <b>70,35</b>  | <b>73,76</b>  | <b>81,94</b>  |
|   | Codice   | RS130CONV0 | RS150CONV0    | RS180CONV0    | RS200CONV0    | RS250CONV0    | RS300CONV0    | RS350CONV0    |               |
|  | Fascetta murale<br><i>Wall clip</i>  |            | <b>43,03</b>  | <b>45,08</b>  | <b>47,81</b>  | <b>51,89</b>  | <b>56,68</b>  | <b>58,74</b>  | <b>72,38</b>  |
|   | Codice   | RS130FM800 | RS150FM800    | RS180FM800    | RS200FM800    | RS250FM800    | RS300FM800    | RS350FM800    |               |
|  | Distanziatore fascetta murale<br>da 80mm a 130mm<br><i>Wall clip spacer</i>          |            | <b>25,96</b>  | <b>25,96</b>  | <b>25,96</b>  | <b>25,96</b>  | <b>26,63</b>  | <b>27,31</b>  | <b>27,98</b>  |
|   | Codice   | RS130FR800 | RS150FR800    | RS180FR800    | RS200FR800    | RS250FR800    | RS300FR800    | RS350FR800    |               |
|  | Distanziale di sicurezza<br><i>Fire stop safety spacer</i>                           |            | <b>35,51</b>  | <b>36,87</b>  | <b>41,65</b>  | <b>45,08</b>  | <b>53,26</b>  | <b>58,74</b>  | <b>62,14</b>  |
|   | Codice   | IS130DSIC0 | IS150DSIC0    | IS180DSIC0    | IS200DSIC0    | IS250DSIC0    | IS300DSIC0    | IS350DSIC0    |               |
|  | Fascette stringitubo<br><i>Pipe clip</i>   |            | <b>10,25</b>  | <b>10,92</b>  | <b>11,61</b>  | <b>12,31</b>  | <b>12,97</b>  | <b>13,66</b>  | <b>14,34</b>  |
|   | Codice   | RS130FSTR0 | RS150FSTR0    | RS180FSTR0    | RS200FSTR0    | RS250FSTR0    | RS300FSTR0    | RS350FSTR0    |               |
|  | Faldale piatto + fascetta<br><i>Flat chimney rain stop</i>                           |            | <b>79,90</b>  | <b>83,31</b>  | <b>93,56</b>  | <b>105,16</b> | <b>124,97</b> | <b>146,14</b> | <b>163,21</b> |
|   | Codice   | RS130FAL00 | RS150FAL00    | RS180FAL00    | RS200FAL00    | RS250FAL00    | RS300FAL00    | RS350FAL00    |               |



|   |   | 130           | 150           | 180           | 200           | 250           | 300           | 350           |
|---|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| D. Interno mm<br><i>Inner Dia mm</i>  |   | 130           | 150           | 180           | 200           | 250           | 300           | 350           |
| D. Esterno mm<br><i>Outer Dia mm</i>  |   | 180           | 200           | 230           | 250           | 300           | 350           | 400           |
| Schema elementi<br><i>Sections drawing</i>  | Descrizione elementi<br><i>Sections description</i>                         |               |               |               |               |               |               |               |
|    | Faldale 5°-30° + fascetta<br><i>Sloping chimney rain stop 5°to 30°</i>      | <b>83,31</b>  | <b>92,19</b>  | <b>105,16</b> | <b>116,77</b> | <b>135,88</b> | <b>158,43</b> | <b>166,63</b> |
|   | Codice  | RS130FAL30    | RS150FAL30    | RS180FAL30    | RS200FAL30    | RS250FAL30    | RS300FAL30    | RS350FAL30    |
|    | Faldale 31°-45° + fascetta<br><i>Sloping chimney rain stop 31°-45°</i>      | <b>92,19</b>  | <b>96,28</b>  | <b>118,81</b> | <b>149,56</b> | <b>167,31</b> | <b>179,60</b> | <b>188,47</b> |
|   | Codice  | RS130FAL40    | RS150FAL40    | RS180FAL40    | RS200FAL40    | RS250FAL40    | RS300FAL40    | RS350FAL40    |
|    | Fascetta per faldale<br><i>Clip for chimney rain stop</i>                   | <b>22,53</b>  | <b>23,90</b>  | <b>26,63</b>  | <b>30,72</b>  | <b>38,92</b>  | <b>43,69</b>  | <b>54,64</b>  |
|   | Codice  | RS130FAFA0    | RS150FAFA0    | RS180FAFA0    | RS200FAFA0    | RS250FAFA0    | RS300FAFA0    | RS350FAFA0    |
|    | Fascetta per tiranti<br><i>Clip for stay cable</i>                          | <b>25,27</b>  | <b>25,96</b>  | <b>26,63</b>  | <b>27,31</b>  | <b>27,98</b>  | <b>30,72</b>  | <b>33,46</b>  |
|   | Codice  | RS130FTIRO    | RS150FTIRO    | RS180FTIRO    | RS200FTIRO    | RS250FTIRO    | RS300FTIRO    | RS350FTIRO    |
|   | Terminale Delux<br><i>Terminal Delux</i>                                    | <b>120,99</b> | <b>140,16</b> | <b>163,96</b> | <b>191,73</b> | <b>263,13</b> | <b>316,69</b> | <b>345,10</b> |
|   | Codice  | RS130ARIF0    | RS150ARIF0    | RS180ARIF0    | RS200ARIF0    | RS250ARIF0    | RS300ARIF0    | RS350ARIF0    |
|  | Cappello parapigioggia<br><i>Rain cap</i>                                   | <b>71,71</b>  | <b>75,12</b>  | <b>83,31</b>  | <b>108,58</b> | <b>129,76</b> | <b>142,03</b> | <b>163,21</b> |
|   | Codice  | RS130CPIO0    | RS150CPIO0    | RS180CPIO0    | RS200CPIO0    | RS250CPIO0    | RS300CPIO0    | RS350CPIO0    |
|  | Fascia terminale cappello parapigioggia<br><i>Storm collar for rain cap</i> | <b>15,87</b>  | <b>19,17</b>  | <b>24,60</b>  | <b>30,68</b>  | <b>44,30</b>  | <b>62,14</b>  | <b>87,93</b>  |
|   | Codice  | RS130000FP    | RS150000FP    | RS180000FP    | RS200000FP    | RS250000FP    | RS300000FP    | RS350000FP    |
|  | Terminale troncoconico<br><i>Truncated cone cap</i>                         | <b>79,90</b>  | <b>83,31</b>  | <b>96,28</b>  | <b>107,21</b> | <b>127,70</b> | <b>137,94</b> | <b>146,83</b> |
|   | Codice  | RS130TTRO0    | RS150TTRO0    | RS180TTRO0    | RS200TTRO0    | RS250TTRO0    | RS300TTRO0    | RS350TTRO0    |
|  | Cappello architettonico<br><i>Architectural rain cap</i>                    | <b>69,43</b>  | <b>79,33</b>  | <b>86,61</b>  | <b>89,25</b>  | <b>102,48</b> | <b>119,67</b> | <b>141,48</b> |
|   | Codice  | RS130CARC0    | RS150CARC0    | RS180CARC0    | RS200CARC0    | RS250CARC0    | RS300CARC0    | RS350CARC0    |
|  | Guarnizione siliconica per condensazione<br><i>Silicone Seal</i>            | <b>4,41</b>   | <b>5,36</b>   | <b>6,83</b>   | <b>9,56</b>   | <b>11,61</b>  | <b>13,66</b>  | <b>19,80</b>  |
|   | Codice  | IS130GUARN    | IS150GUARN    | IS180GUARN    | IS200GUARN    | IS250GUARN    | IS300GUARN    | IS350GUARN    |

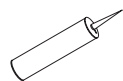
### ELEMENTI UNIFICATI - UNIFIED SECTIONS

|   |  |              |              |              |              |              |              |              |
|---|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|  | Porta ispezione per modulo base<br><i>Door for inspection opening</i>  | <b>26,63</b> | <b>26,63</b> | <b>26,63</b> | <b>26,63</b> | <b>26,63</b> | <b>26,63</b> | <b>26,63</b> |
|   | Codice   | RSPORMISPO   | RSPORMISPO   | RSPORMISPO   | RSPORMISPO   | RSPORMISPO   | RSPORMISPO   | RSPORMISPO   |
|  | Porta rilevamento fumi ed ispezione per modulo base<br><i>Door for temperature measuring and inspection option</i> | <b>99,02</b> | <b>99,02</b> | <b>99,02</b> | <b>99,02</b> | <b>99,02</b> | <b>99,02</b> | <b>99,02</b> |
|   | Codice   | RSPORRFUMO   | RSPORRFUMO   | RSPORRFUMO   | RSPORRFUMO   | RSPORRFUMO   | RSPORRFUMO   | RSPORRFUMO   |
|  | Cartucce di silicone per alte temperature gr 280<br><i>Silicone Cartridge for high temperature service gr 280</i>  | <b>12,83</b> |              |              |              |              |              |              |
|   | Codice   | WCARSILIAT   |              |              |              |              |              |              |

| D. Interno mm<br><i>Inner Dia mm</i> | 130 | 150 | 180 | 200 | 250 | 300 | 350 |
|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| D. Esterno mm<br><i>Outer Dia mm</i> | 180 | 200 | 230 | 250 | 300 | 350 | 400 |

Schema elementi  
*Sections drawing*

Descrizione elementi  
*Sections description*



Cartucce di sigillante  
refrattario gr 280

**48,92**

*Cartridge of ceramic  
sealant gr 280*

Codice WCARSILICE



Scivolante

**4,63**

*Sliding*

Codice SCIVOLANTE

A RICHIESTA, QUESTA SERIE È REALIZZABILE CON ISOLAMENTO PARI A 50 mm. INOLTRE LA PARETE INTERNA È REALIZZABILE CON SPESSORE PARI A 1 mm. PER QUOTAZIONI RIVOLGERSI AL NOSTRO UFFICIO TECNICO.

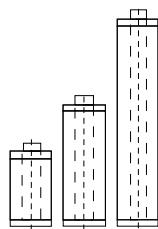
THIS SERIES CAN BE REALISED, ON REQUEST, WITH INSULATION OF 50 mm. THE INNER WALL CAN BE REALISED WITH 1 mm. OF THICKNESS. FOR QUOTATION REFER TO OUR TECHNICAL DEPARTMENT.

## ELEMENTI PER CANNE FUMARIE COLLETTIVE PER APPARECCHI "TIPO B" A CAMERA APERTA ELEMENTS FOR MULTIPLE APPLIANCES WITH OPEN CHAMBER

| Canna Coassiale Tipo<br><i>Coaxial chimney</i>                    | 130/250 | 130/300 | 150/300 |
|---|---------|---------|---------|
| D. Interno collettore (mm) / <i>inner DIA primary flue pipe</i>   | 250     | 300     | 300     |
| D. Esterno collettore (mm) / <i>outer DIA primary flue pipe</i>   | 300     | 350     | 350     |
| D. Interno secondario (mm) / <i>inner DIA secondary flue pipe</i> | 130     | 130     | 150     |

Schema elementi  
*Sections drawing*

Descrizione elementi  
*Sections description*



Elemento rettilineo Coassiale

L=235mm

**164,57**

**192,58**

**195,99**

Coaxial straight section

Codice

RDRC1E0235

RDRC2E0235

RDRC3E0235

Elemento rettilineo Coassiale

L=485mm

**216,48**

**249,93**

**254,03**

Coaxial straight section

Codice

RDRC1E0485

RDRC2E0485

RDRC3E0485

Elemento rettilineo Coassiale

L=985mm

**324,38**

**383,10**

**387,19**

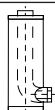
Coaxial straight section

Codice

RDRC1E0985

RDRC2E0985

RDRC3E0985



Elemento Deviatore

L=985mm.

**482,80**

**562,01**

**590,70**

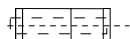
Divertor

Codice

RDRC1D0985

RDRC2D0985

RDRC3D0985



Elemento Compensazione

da 330mm. a 500mm.

**264,28**

**286,13**

**286,13**

Compensation section

Codice

RDRC1ECOM0

RDRC2ECOM0

RDRC3ECOM0



**ELEMENTI PER CANNE FUMARIE COLLETTIVE  
PER APPARECCHI "TIPO C" A CAMERA STAGNA**  
**ELEMENTS FOR MULTIPLE APPLIANCES  
WITH CLOSED CHAMBER**

|   |  | 130           | 150           | 180           | 200           | 250           | 300           | 350           |            |
|---|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|
| <b>Canna confluyente tipo</b><br><i>Confluent chimney</i> |  |               |               |               |               |               |               |               |            |
| D. Interno mm / <i>Inner DIA</i>                          |  | 130           | 150           | 180           | 200           | 250           | 300           | 350           |            |
| D. Esterno mm / <i>Outer Dia</i>                          |  | 180           | 200           | 230           | 250           | 300           | 350           | 400           |            |
| <b>Schema elementi</b><br><i>Sections drawing</i>         | <b>Descrizione elementi</b><br><i>Sections description</i> |               |               |               |               |               |               |               |            |
|   | CFT 485 mm innesto Ø 80 mm                                 | <b>216,48</b> | <b>232,87</b> | <b>258,13</b> | <b>300,47</b> | <b>396,08</b> | <b>467,09</b> | <b>562,69</b> |            |
|   | L. 485 mm  |               |               |               |               |               |               |               |            |
|   | <i>Boiler coupling Dia. 80 mm</i>                          | Codice        | RF130F0485    | RF150F0485    | RF180F0485    | RF200F0485    | RF250F0485    | RF300F0485    | RF350F0485 |
|   | CFT 985 mm innesto Ø 80 mm                                 | <b>273,85</b> | <b>284,09</b> | <b>324,38</b> | <b>394,71</b> | <b>475,97</b> | <b>537,43</b> | <b>602,98</b> |            |
|   | L. 985 mm  |               |               |               |               |               |               |               |            |
|   | <i>Boiler coupling Dia. 80 mm</i>                          | Codice        | RF130F0985    | RF150F0985    | RF180F0985    | RF200F0985    | RF250F0985    | RF300F0985    | RF350F0985 |
|   | CFT 485 mm innesto Ø 100 mm                                | <b>222,62</b> | <b>237,64</b> | <b>262,23</b> | <b>303,88</b> | <b>398,81</b> | <b>470,50</b> | <b>566,80</b> |            |
|   | L. 485 mm  |               |               |               |               |               |               |               |            |
|   | <i>Boiler coupling Dia. 100 mm</i>                         | Codice        | RF130G0485    | RF150G0485    | RF180G0485    | RF200G0485    | RF250G0485    | RF300G0485    | RF350G0485 |
|   | CFT 985 mm innesto Ø 100 mm                                | <b>277,24</b> | <b>287,50</b> | <b>327,79</b> | <b>398,11</b> | <b>480,06</b> | <b>540,84</b> | <b>607,09</b> |            |
|   | L. 985 mm  |               |               |               |               |               |               |               |            |
|   | <i>Boiler coupling Dia. 100 mm</i>                         | Codice        | RF130G0985    | RF150G0985    | RF180G0985    | RF200G0985    | RF250G0985    | RF300G0985    | RF350G0985 |
|   | Apertura di compensazione                                  | <b>62,82</b>  | <b>68,29</b>  | <b>73,76</b>  | <b>77,18</b>  | <b>87,43</b>  | <b>122,23</b> | <b>136,58</b> |            |
|   | <i>Compensation opening</i>                                | Codice        | RF130VENT0    | RF150VENT0    | RF180VENT0    | RF200VENT0    | RF250VENT0    | RF300VENT0    | RF350VENT0 |
|   | Modulo rilievo<br>pressione e temperatura                  | <b>71,71</b>  | <b>76,47</b>  | <b>81,94</b>  | <b>86,72</b>  | <b>92,19</b>  | <b>133,18</b> | <b>143,41</b> |            |
|   | <i>Press./ temp. measuring device</i>                      | Codice        | RF130RFUM0    | RF150RFUM0    | RF180RFUM0    | RF200RFUM0    | RF250RFUM0    | RF300RFUM0    | RF350RFUM0 |
|   | Kit scarico fumi/presa aria                                | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  | <b>82,62</b>  |            |
|   | <i>Fume discharge and air intake kit</i>                   | Codice        | KITSCARICO    | KITSCARICO    | KITSCARICO    | KITSCARICO    | KITSCARICO    | KITSCARICO    | KITSCARICO |