



SOLAR
THERMAL
COLLECTORS

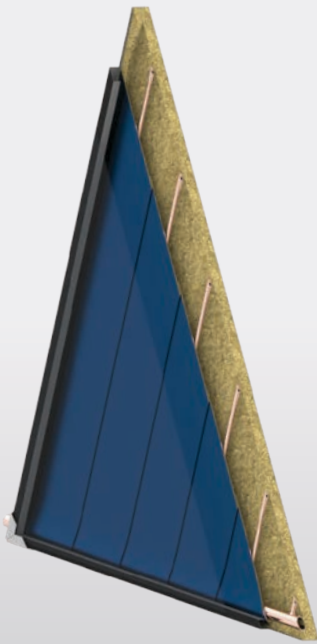
H80 Collector



TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H80 - STRIP | | |
|--|------------------------|---|-------------|--------------|
| | | H80 – 15 | H80 – 20 | H80 – 25 |
| TYPE | | | | |
| Extrenal dimensions (height × width × thickness) | mm | 1460×960×80 | 1960×960×80 | 1960×1210×80 |
| Gross area | m ² | 1,40 | 1,88 | 2,37 |
| Aperture area | m ² | 1,32 | 1,79 | 2,27 |
| Absorber area | m ² | 1,35 | 1,83 | 2,33 |
| Absorber capacity | L | 1,45 | 1,63 | 1,81 |
| Frame / thickness | mm | Pre-painted galvanized metal sheet / 0.5 | | |
| Glass | | Mat, tempered | | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors, with very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. | | |
| Absorber | | Harp-shaped bronze frame, aluminum selective coating on a panel (strip type) – laser welding. | | |
| Absorbtion | % | 91 | | |
| Emission | % | 8 | | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 | | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 | | |
| Number of vertical risers | No. | 8 | 8 | 11 |
| Maximum operating pressure | Bar | 10 | | |
| Heat transfer mean | | Antifreeze and water solution (monopropylene glycol) | | |
| Layout | | Vertical | | |
| Weight (empty & packed) | Kg | 30 | 37 | 41 |

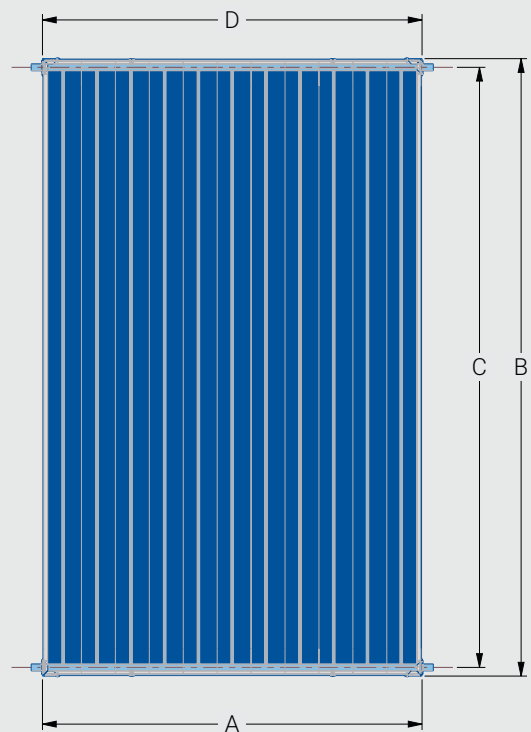




| H80 – 15 | |
|----------|---------|
| A | 1030 mm |
| B | 1460 mm |
| C | 1405 mm |
| D | 960 mm |

| H80 – 20 | |
|----------|---------|
| A | 1030 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 960 mm |

| H80 – 25 | |
|----------|---------|
| A | 1280 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 1210 mm |



H81 Collector



TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H81 - FULL FACE | | | |
|--|------------------------|---|-------------|--------------|--------------|
| | | H81 – 15 | H81 – 20 | H81 – 22 | H81 – 25 |
| TYPE | | | | | |
| Extrenal dimensions (height × width × thickness) | mm | 1460×960×80 | 1960×960×80 | 1960×1040×80 | 1960×1210×80 |
| Gross area | m ² | 1,40 | 1,88 | 2,04 | 2,37 |
| Aperture area | m ² | 1,32 | 1,79 | 2,01 | 2,27 |
| Absorber area | m ² | 1,35 | 1,83 | 1,71 | 2,33 |
| Absorber capacity | L | 1,45 | 1,63 | 1,63 | 1,81 |
| Compact Tray / thickness | mm | Pre-painted galvanized metal sheet / 0.5 | | | |
| Glass | | Clear, tempered | | | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors, with very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. | | | |
| Absorber | | Copper harp-type, Full Face Aluminum Selective Surface. Laser welding. | | | |
| Absorbtion | % | 95 | | | |
| Emission | % | 5 | | | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 | | | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 | | | |
| Number of vertical risers | No. | 10 | 10 | 10 | 11 |
| Maximum operating pressure | Bar | 10 | | | |
| Heat transfer mean | | Antifreeze and water solution (<i>monopropylene glycol</i>) | | | |
| Layout | | Vertical | | | |
| Weight (empty & packed) | Kg | 30 | 37 | 38 | 41 |





AVAILABLE
IN DIFFERENT
COLOURS
(PRE-PAINTED
GALVANIZED
STEEL SHEET)



RAL 9006 RAL 9007

ALTERNATIVE
EXTERNAL
MATERIALS



MAGNELIS

H81 – 15

| | |
|---|---------|
| A | 1030 mm |
| B | 1460 mm |
| C | 1405 mm |
| D | 960 mm |

H81 – 20

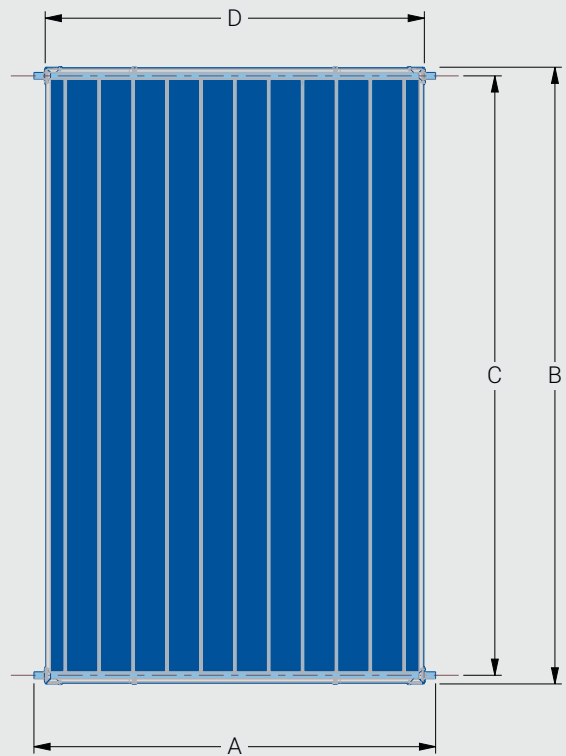
| | |
|---|---------|
| A | 1030 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 960 mm |

H81 – 22

| | |
|---|---------|
| A | 1030 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 1040 mm |

H81 – 25

| | |
|---|---------|
| A | 1280 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 1210 mm |



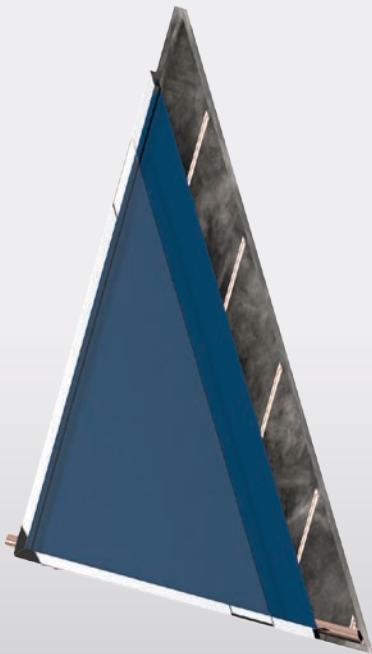
H81 Collector Aluminium



TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H81 ALUMINIUM - FULL FACE | | |
|--|------------------------|---|--------------------|--------------------|
| | | H81 – 20 ALUMINIUM | H81 – 22 ALUMINIUM | H81 – 25 ALUMINIUM |
| Extrenal dimensions (height × width × thickness) | mm | 1965×960×80 | 1960×1040×80 | 1965×1210×80 |
| Gross area | m ² | 1,88 | 2,04 | 2,38 |
| Aperture area | m ² | 1,79 | 2,01 | 2,28 |
| Absorber area | m ² | 1,85 | 1,71 | 2,34 |
| Absorber capacity | L | 1,52 | 1,63 | 1,74 |
| Compact Tray / thickness | mm | Aluminum sheet metal / 0,60 | | |
| Glass | | Clear, tempered | | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors, with very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. | | |
| Absorber | | Copper harp-type, Full Face Aluminum Selective Surface. Laser welding. | | |
| Absorbtion | % | 95 | | |
| Emission | % | 5 | | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 | | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 | | |
| Number of vertical risers | No. | 10 | 10 | 11 |
| Maximum operating pressure | Bar | 10 | | |
| Heat transfer mean | | Antifreeze and water solution (<i>monopropylene glycol</i>) | | |
| Layout | | Vertical | | |
| Weight (empty & packed) | Kg | 27 | 29 | 33 |

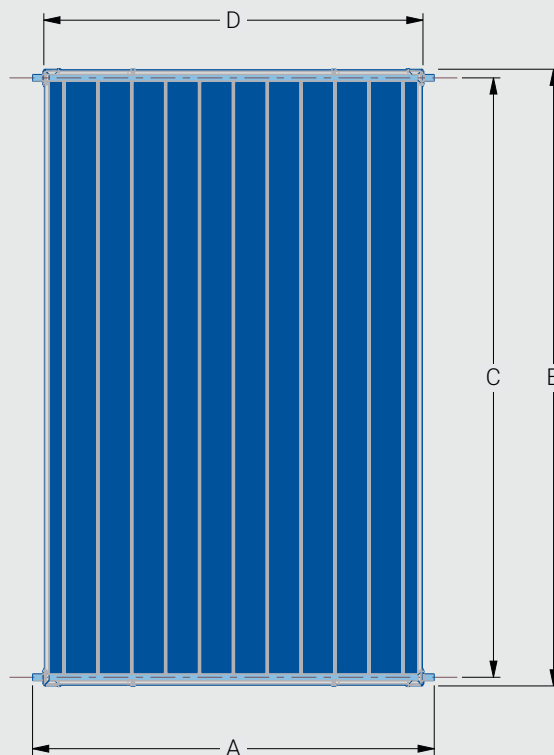




| H81 – 20 ALUMINIUM | |
|---------------------------|---------|
| A | 1030 mm |
| B | 1965 mm |
| C | 1910 mm |
| D | 960 mm |

| H81 – 22 ALUMINIUM | |
|---------------------------|---------|
| A | 1030 mm |
| B | 1965 mm |
| C | 1910 mm |
| D | 1040 mm |

| H81 – 25 ALUMINIUM | |
|---------------------------|---------|
| A | 1280 mm |
| B | 1965 mm |
| C | 1910 mm |
| D | 1210 mm |



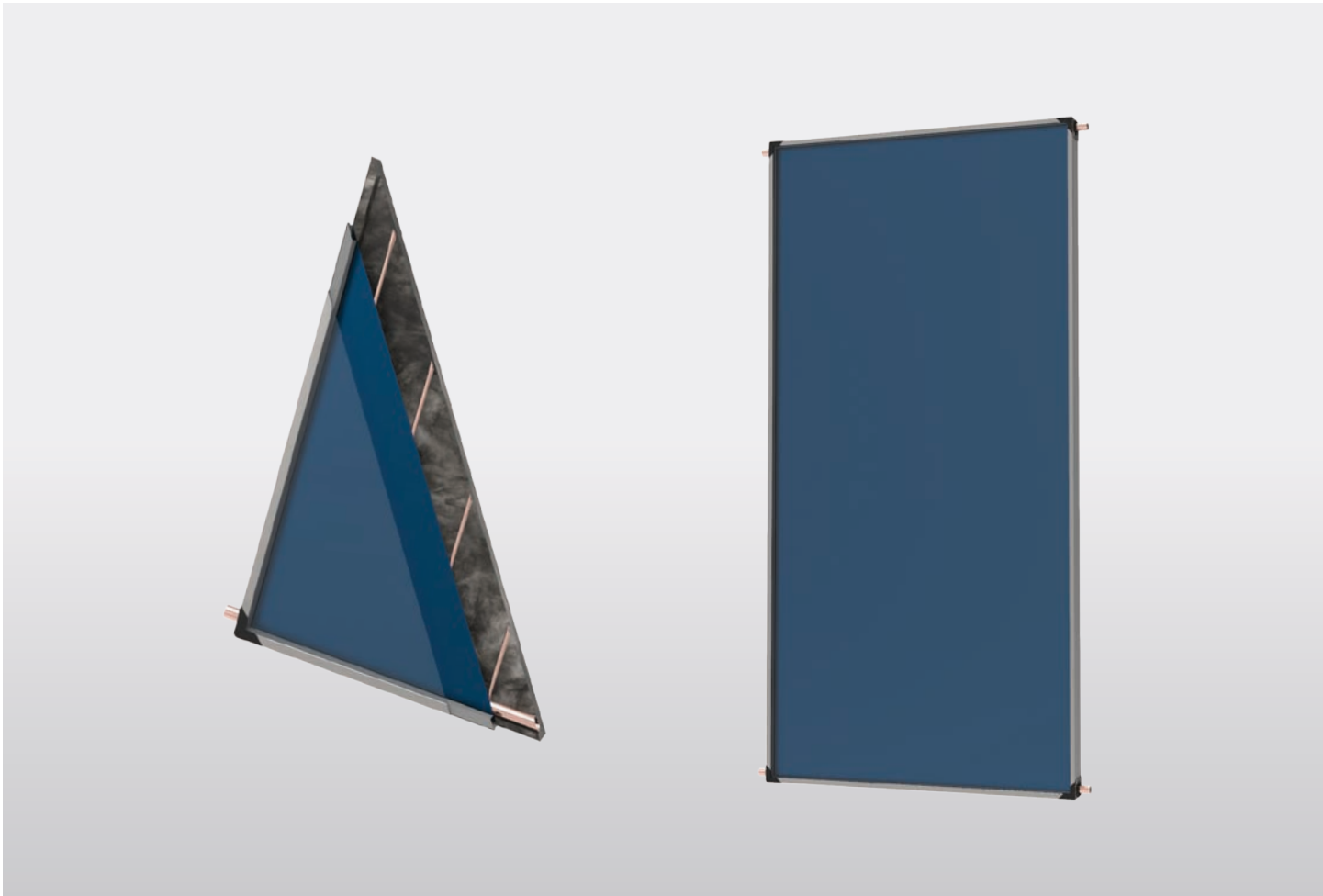
H81 MP Collector



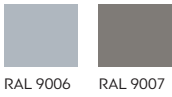
TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H81 MP - FULL FACE | |
|--|------------------------|---|--------------|
| | | H81 MP – 20 | H81 MP – 25 |
| TYPE | | | |
| Extrenal dimensions (height × width × thickness) | mm | 1970×965×80 | 1970×1220×80 |
| Gross area | m ² | 1,90 | 2,40 |
| Aperture area | m ² | 1,80 | 2,29 |
| Absorber area | m ² | 1,85 | 2,34 |
| Absorber capacity | L | 1,60 | 1,90 |
| Compact Tray / thickness | mm | Pre-painted galvanized metal sheet / 0.5 | |
| Glass | | Low iron, mat prismatic, extra clear, tempered | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors, with very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. | |
| Absorber | | Copper harp-type, Full Face Aluminum Selective Surface. Laser welding. | |
| Absorbtion | % | 95 | |
| Emission | % | 5 | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 | |
| Number of vertical risers | No. | 10 | 11 |
| Maximum operating pressure | Bar | 10 | |
| Heat transfer mean | | Antifreeze and water solution (<i>monopropylene glycol</i>) | |
| Layout | | Vertical | |
| Weight (empty & packed) | Kg | 33 | 41 |





AVAILABLE
IN DIFFERENT
COLOURS
(PRE-PAINTED
GALVANIZED
STEEL SHEET)



RAL 9006 RAL 9007

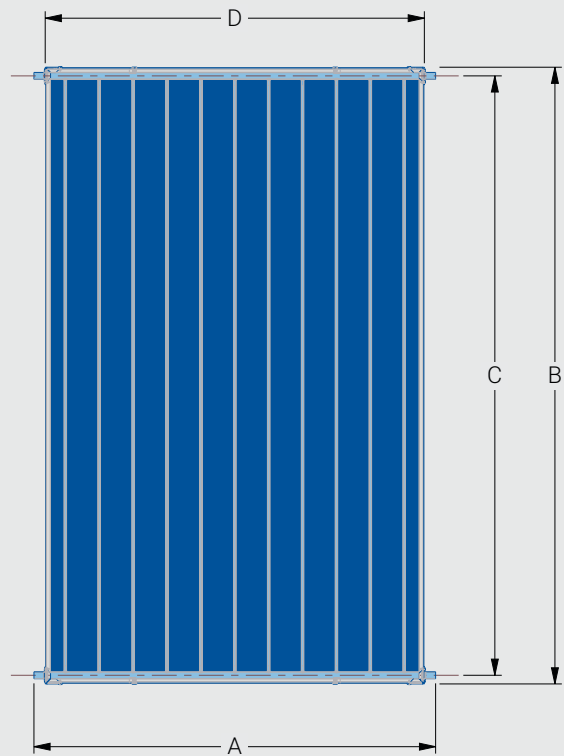
ALTERNATIVE
EXTERNAL
MATERIALS



MAGNELIS

| H81 MP – 20 | |
|-------------|---------|
| A | 1030 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 960 mm |

| H81 MP – 25 | |
|-------------|---------|
| A | 1280 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 1210 mm |



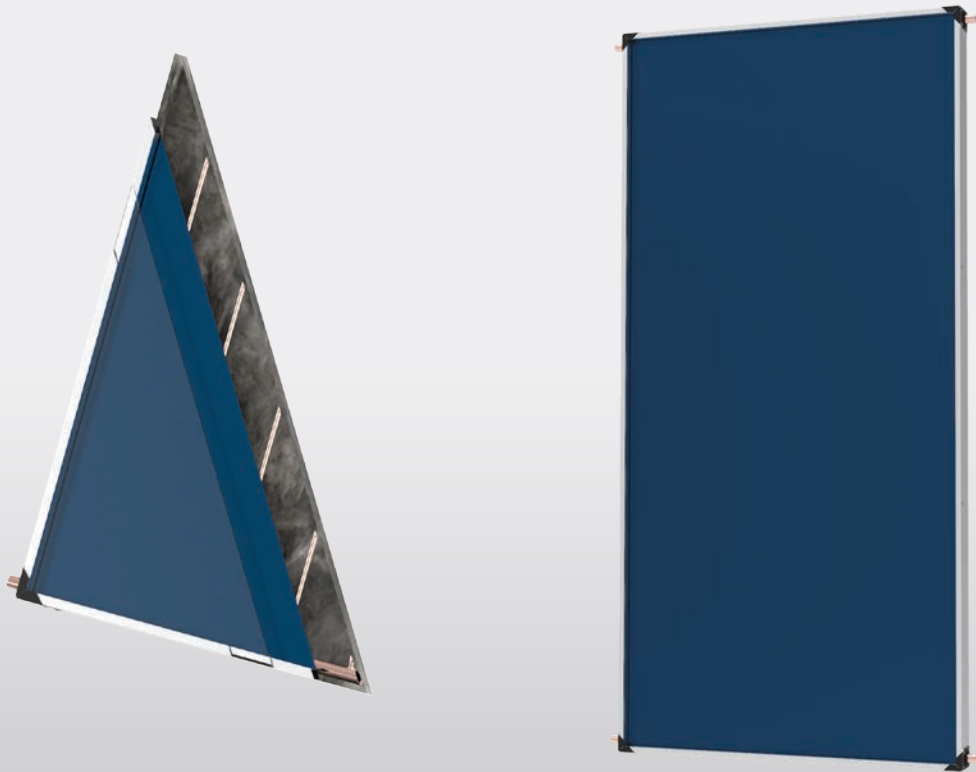
H81 MP Collector Aluminium



TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H81 MP ALUMINIUM - FULL FACE | |
|--|------------------------|---|--------------------------|
| | | H81 MP – 20 ALUMINIUM | H81 MP – 25 ALUMINIUM |
| Extrenal dimensions (height × width × thickness) | mm | 1970×965×80 | 1970×1220×80 |
| Gross area | m ² | 1,90 | 2,40 |
| Aperture area | m ² | 1,80 | 2,29 |
| Absorber area | m ² | 1,85 | 2,34 |
| Absorber capacity | L | 1,60 | 1,90 |
| Compact Tray / thickness | mm | Aluminum sheet metal / 0,60 | |
| Glass | | Low iron, mat prismatic, extra clear, tempered | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors, with very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. | |
| Absorber | | Copper harp-type, Full Face Aluminum Selective Surface. Laser welding. | |
| Absorbtion | % | 95 | |
| Emission | % | 5 | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 | |
| Number of vertical risers | No. | 10 | 11 |
| Maximum operating pressure | Bar | 10 | |
| Heat transfer mean | | Antifreeze and water solution (<i>monopropylene glycol</i>) | |
| Layout | | Vertical | |
| Weight (empty & packed) | Kg | 27 | 33 |



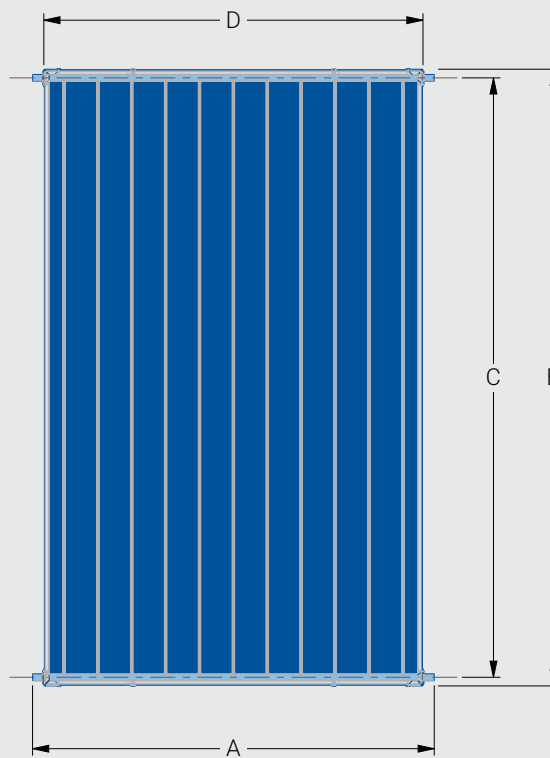


H81 MP – 20 ALUMINIUM

| | |
|---|---------|
| A | 1030 mm |
| B | 1965 mm |
| C | 1910 mm |
| D | 960 mm |

H81 MP – 25 ALUMINIUM

| | |
|---|---------|
| A | 1280 mm |
| B | 1965 mm |
| C | 1910 mm |
| D | 1210 mm |



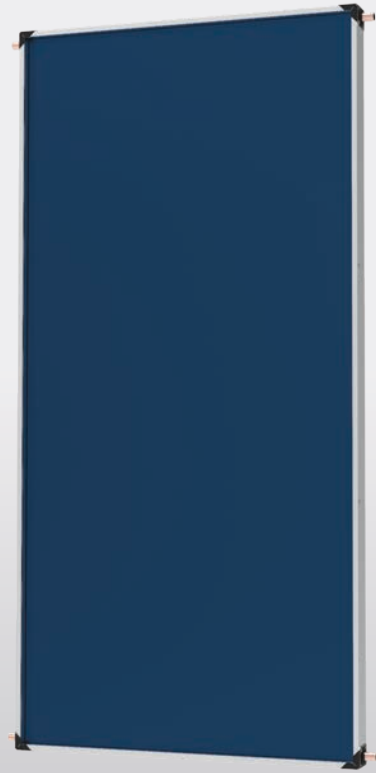
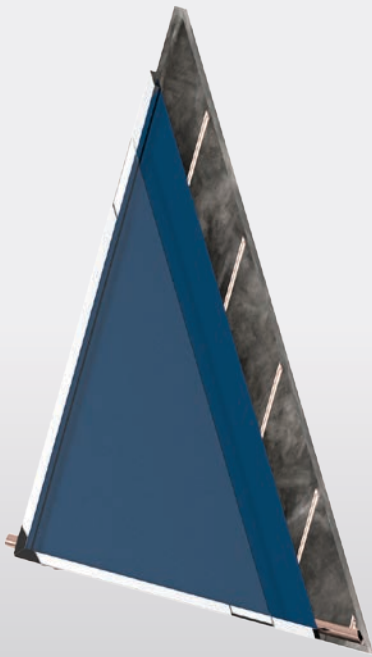
H81 MPS Collector



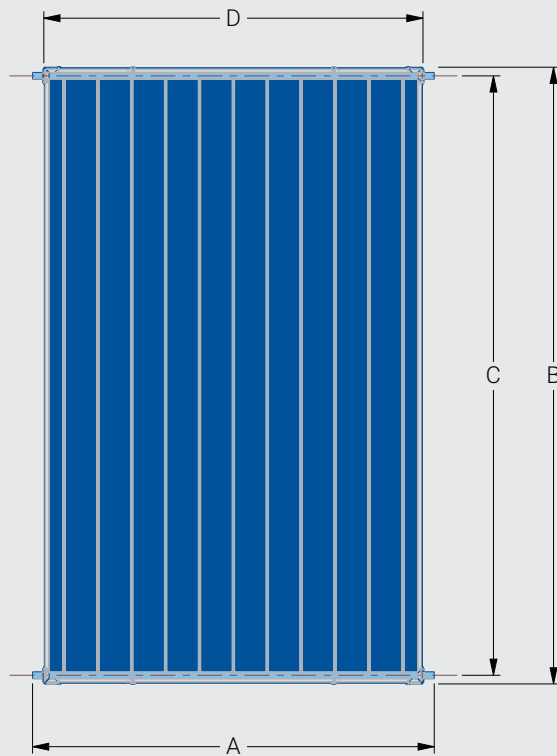
TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H81 MPS - FULL FACE |
|--|------------------------|---|
| TYPE | | H81 MPS – 30 |
| Extrenal dimensions (height × width × thickness) | mm | 2018×1503×80 |
| Gross area | m ² | 3,05 |
| Aperture area | m ² | 2,93 |
| Absorber area | m ² | 2,97 |
| Absorber capacity | L | 2,09 |
| Compact Tray / thickness | mm | Magnelis metal sheet / 0.5 |
| Glass | | Low iron / matprismatic extra clear tempered |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors, with very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. |
| Absorber | | Copper harp-type, Full Face Aluminum Selective Surface. Laser welding. |
| Absorbtion | % | 95 |
| Emission | % | 5 |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 |
| Number of vertical risers | No. | 14 |
| Maximum operating pressure | Bar | 10 |
| Heat transfer mean | | Antifreeze and water solution (<i>monopropylene glycol</i>) |
| Layout | | Vertical |
| Weight (empty & packed) | Kg | 50 |





| H81 MPS- 30 | |
|-------------|---------|
| A | 1560 mm |
| B | 2018 mm |
| C | 1954 mm |
| D | 1503 mm |



H81

Horizontal Collector



TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H81S - FULL FACE | |
|--|------------------------|---|--------------|
| | | H81S – 20 | H81S – 25 |
| TYPE | | | |
| Extrenal dimensions (height × width × thickness) | mm | 960×1965×80 | 1210×1965×80 |
| Gross area | m ² | 1,88 | 2,38 |
| Aperture area | m ² | 1,79 | 2,28 |
| Absorber area | m ² | 1,85 | 2,34 |
| Absorber capacity | L | 1,94 | 2,15 |
| Frame / thickness | mm | Pre-painted galvanized metal sheet / 0,5 | |
| Glass | | Clear, tempered | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors, with very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. | |
| Absorber | | Copper harp-type, Full Face Aluminum Selective Surface. Laser welding. | |
| Absorbtion | % | 95 | |
| Emission | % | 5 | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 | |
| Number of vertical risers | No. | 16 | 17 |
| Maximum operating pressure | Bar | 10 | |
| Heat transfer mean | | Antifreeze and water solution (<i>monopropylene glycol</i>) | |
| Layout | | Horizontal | |
| Weight (empty & packed) | Kg | 34 | 42 |





AVAILABLE
IN DIFFERENT
COLOURS
(PRE-PAINTED
GALVANIZED
STEEL SHEET)



RAL 9006

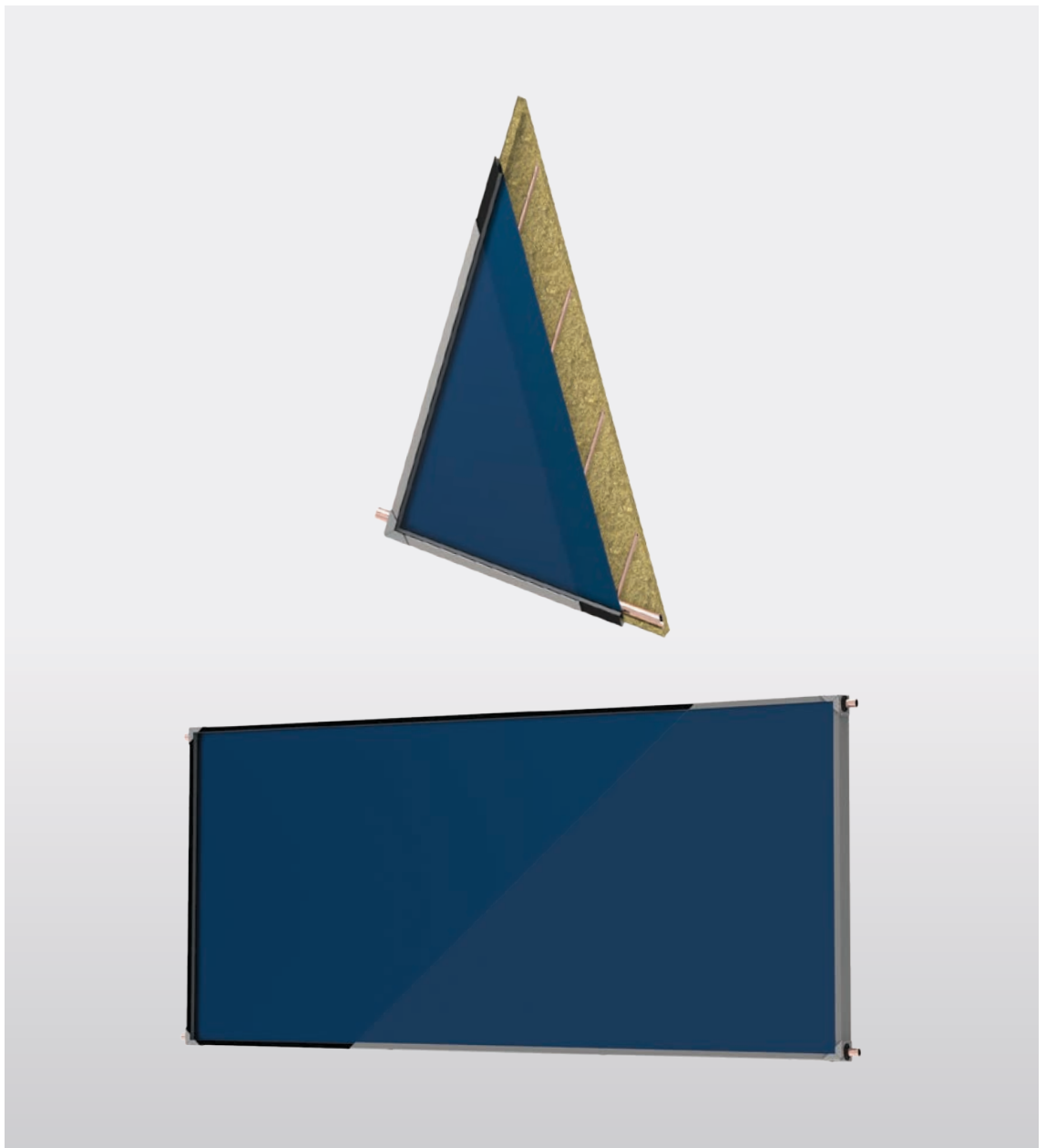


RAL 9007

ALTERNATIVE
EXTERNAL
MATERIALS

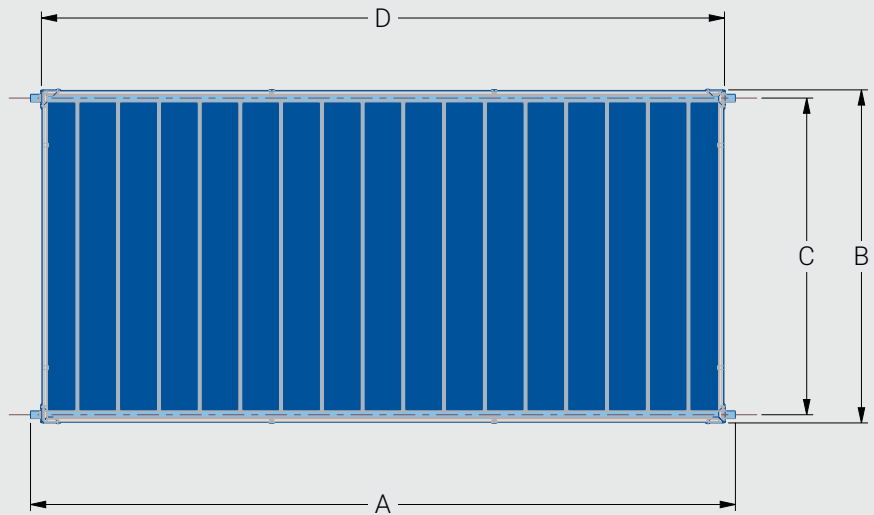


MAGNELIS



| H81S – 20 | |
|-----------|---------|
| A | 2028 mm |
| B | 960 mm |
| C | 911 mm |
| D | 1965 mm |

| H81S – 25 | |
|-----------|---------|
| A | 2028 mm |
| B | 1210 mm |
| C | 1161 mm |
| D | 1965 mm |



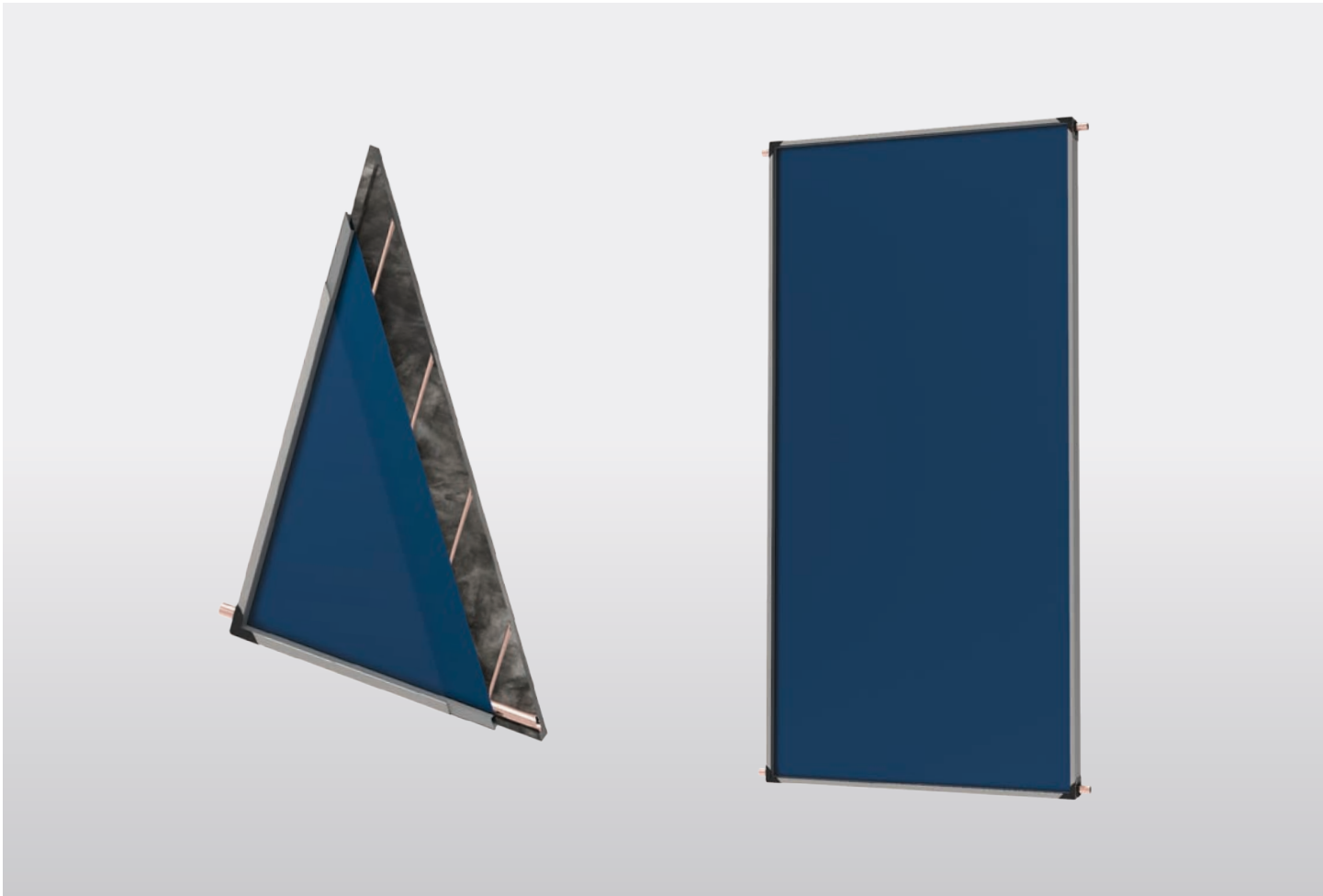
H86 Collector



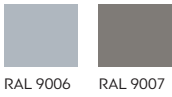
TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H86 - FULL FACE | |
|--|------------------------|---|--------------|
| | | H86 – 20 | H86 – 2,5 |
| TYPE | | | |
| Extrenal dimensions (height × width × thickness) | mm | 1970×968×80 | 1971×1217×80 |
| Gross area | m ² | 1,91 | 2,40 |
| Aperture area | m ² | 1,80 | 2,29 |
| Absorber area | m ² | 1,85 | 2,34 |
| Absorber capacity | L | 1,69 | 2,09 |
| Compact Tray / thickness | mm | Pre-painted galvanized metal sheet / 0,5 | |
| Glass | | Low iron, mat prismatic,extra clear, double antireflective, tempered | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral Glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors. With very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. | |
| Absorber | | Copper harp-type, Full Face Aluminum Selective Surface. Laser welding. | |
| Absorbtion | % | 96 | |
| Emission | % | 4 | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,7 | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,4 | |
| Number of vertical risers | No. | 13 | 16 |
| Maximum operating pressure | Bar | 10 | |
| Heat transfer mean | | Antifreeze and water solution (<i>monopropylene glycol</i>) | |
| Layout | | Vertical | |
| Weight (empty & packed) | Kg | 34 | 42 |





AVAILABLE
IN DIFFERENT
COLOURS
(PRE-PAINTED
GALVANIZED
STEEL SHEET)



RAL 9006 RAL 9007

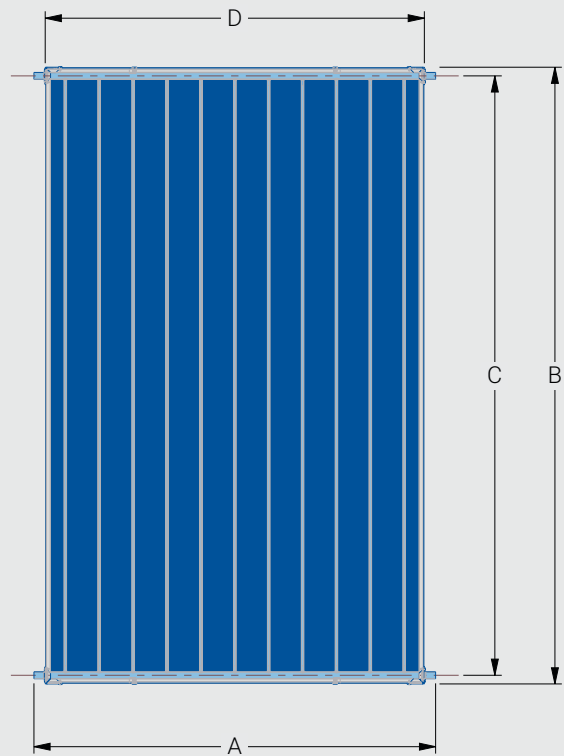
ALTERNATIVE
EXTERNAL
MATERIALS



MAGNELIS

| H86 – 20 | |
|----------|---------|
| A | 1030 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 960 mm |

| H86 – 2,5 | |
|-----------|---------|
| A | 1280 mm |
| B | 1960 mm |
| C | 1910 mm |
| D | 1210 mm |



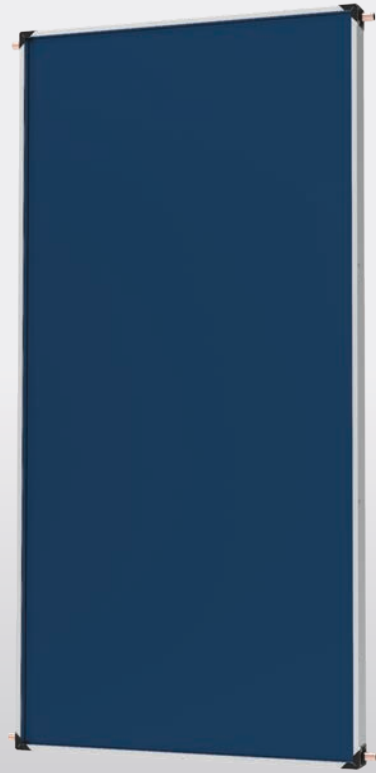
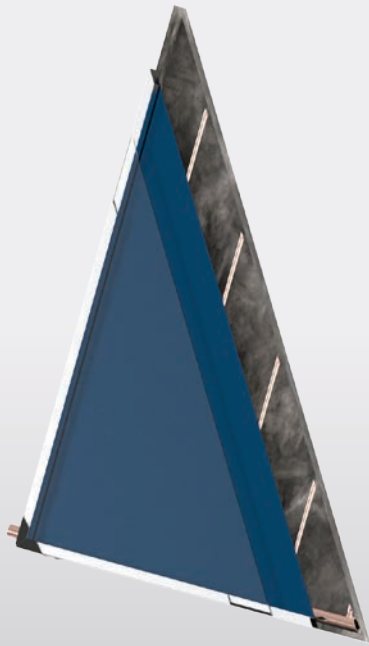
H86 Collector Aluminium



TECHNICAL SPECIFICATIONS

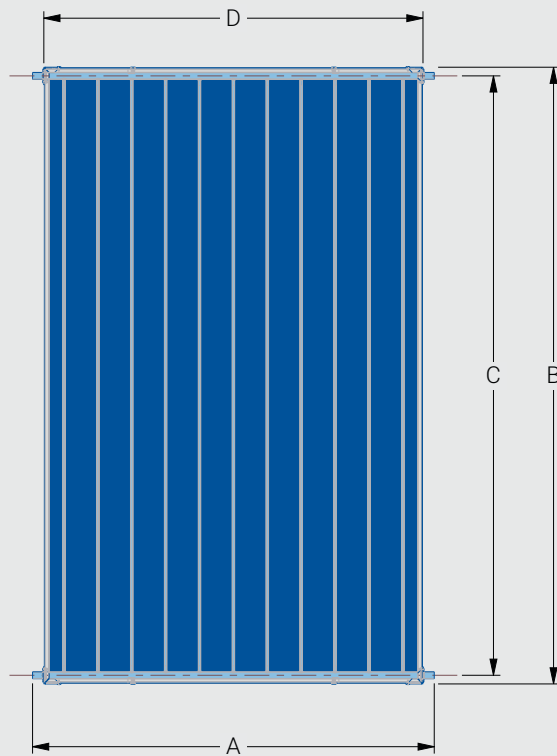
| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H86 ALUMINIUM - FULL FACE | |
|--|------------------------|---|---------------------------|
| | | H86 – 2 ALUMINIUM | H86 –2,5 ALUMINIUM |
| TYPE | | H86 – 2 ALUMINIUM | H86 –2,5 ALUMINIUM |
| Extrenal dimensions (height × width × thickness) | mm | 1970×968×80 | 1971×1217×80 |
| Gross area | m ² | 1,91 | 2,40 |
| Aperture area | m ² | 1,80 | 2,29 |
| Absorber area | m ² | 1,85 | 2,34 |
| Absorber capacity | L | 1,69 | 2,09 |
| Compact Tray / thickness | mm | Aluminum steel sheet metal / 0,6 | |
| Glass | | Low iron, mat prismatic,extra clear, double antireflective, tempered | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral Glass wool 30mm / density 24 kg/m ³ . Product specifically designed for collectors. With very low conductivity to avoid losses. It is certified that it prevents glass fogging of the collector. | |
| Absorber | | Copper harp-type, Full Face Aluminum Selective Surface. Laser welding. | |
| Absorbtion | % | 96 | |
| Emission | % | 4 | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,7 | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,4 | |
| Number of vertical risers | No. | 13 | 16 |
| Maximum operating pressure | Bar | 10 | |
| Heat transfer mean | | Antifreeze and water solution (monopropylene glycol) | |
| Layout | | Vertical | |
| Weight (empty & packed) | Kg | 34 | 42 |





| H81 – 2 ALUMINIUM | |
|--------------------------|---------|
| A | 1030 mm |
| B | 1965 mm |
| C | 1910 mm |
| D | 960 mm |

| H81 – 2,5 ALUMINIUM | |
|----------------------------|---------|
| A | 1280 mm |
| B | 1965 mm |
| C | 1910 mm |
| D | 1210 mm |



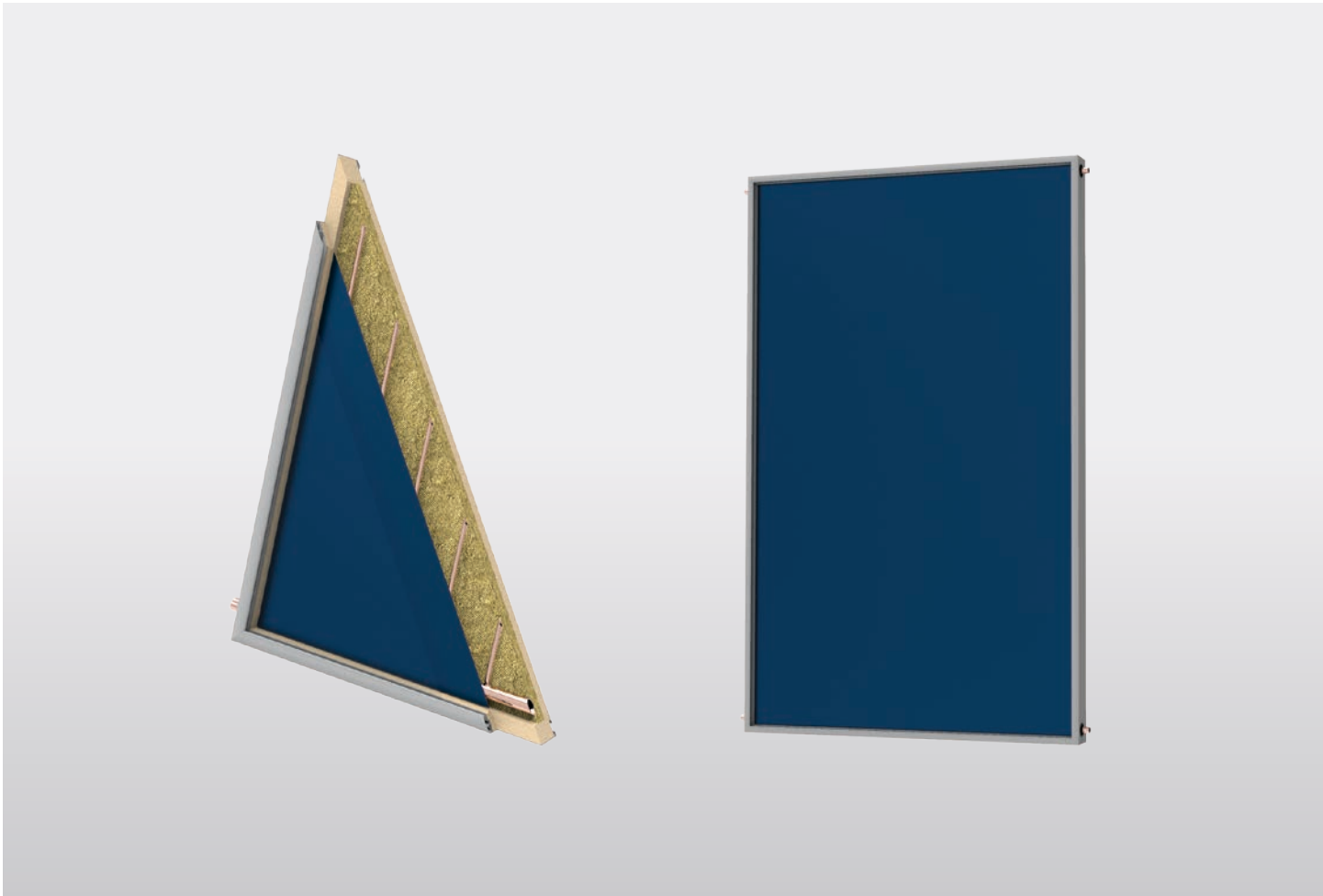
H98 Collector



TECHNICAL SPECIFICATIONS

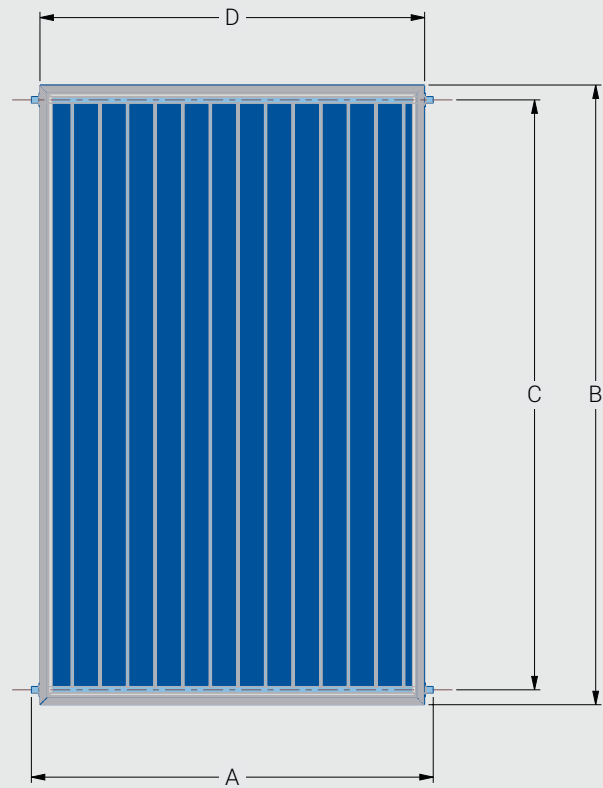
| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS H98 - FULL FACE | |
|--|------------------------|---|---------------|
| | | H98 – 20 (T) | H98 – 25 |
| TYPE | | | |
| Extrenal dimensions (height × width × thickness) | mm | 1988×993×103 | 1989×1238×103 |
| Gross area | m ² | 1,97 | 2,46 |
| Aperture area | m ² | 1,83 | 2,30 |
| Absorber area | m ² | 1,80 | 2,28 |
| Absorber capacity | L | 2,00 | 2,06 |
| Frame / thickness | mm | Pre- painted aluminum (frame) / 1 & Pre- painted steel sheet (back) / 0,5 | |
| Glass | | Low iron, mat prismatic,extra clear, double antireflective, tempered | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Rigid polyurethane thickness 25mm / density 40kg/m ³ & mineral glass wool thickness 30mm / density 50kg/m ³ . A material specifically designed for collectors, with very low contactivity preventing energy loss. Its properties remain unchanged throughout its life cycle. Prevents parasites growth. | |
| Black aluminum sheet | | Placed on the sides and the back of polyurethane insulation to reflect heat on the absorber. | |
| Absorber | | Copper harp type, Full Face Aluminum Selective Surface-Laser welding. | |
| Absorbtion | % | 95 | |
| Emission | % | 5 | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 | |
| Number of vertical risers | No. | 12 | 16 |
| Maximum operating pressure | Bar | 10 | |
| Heat transfer mean | | Antifreeze and water solution (monopropylene glycol) | |
| Layout | | Vertical | |
| Weight (empty & packed) | Kg | 36 | 45 |





| H98 – 20 (T) | |
|--------------|---------|
| A | 1046 mm |
| B | 2020 mm |
| C | 1923 mm |
| D | 990 mm |

| H98 – 25 | |
|----------|---------|
| A | 1310 mm |
| B | 2020 mm |
| C | 1923 mm |
| D | 1254 mm |



TECHNICAL SPECIFICATIONS

| TECHNICAL DATA | MEASUREMENT UNIT (SI) | COLLECTOR'S CHARACTERISTICS THEANO - STRIP | | |
|--|------------------------|---|--------------|--------------|
| | | Theano – 15 | Theano – 20 | Theano – 25 |
| TYPE | | | | |
| Extrenal dimensions (height × width × thickness) | mm | 1500×1005×85 | 2006×1007×85 | 2008×1258×85 |
| Gross area | m ² | 1,51 | 2,02 | 2,52 |
| Aperture area | m ² | 1,41 | 1,89 | 2,38 |
| Absorber area | m ² | 1,35 | 1,83 | 2,33 |
| Absorber capacity | L | 1,3 | 1,6 | 1,9 |
| Frame / thickness | mm | Aluminum / 0,4 | 0,4 | 0,5 |
| Glass | | Clear, tempered | | |
| Insulation (Back and side) thickness / density | mm / Kg/m ³ | Mineral wool thickness 30mm / density 30kg/m ³ . A material specifically designed for collectors, with high thermal insulation properties. Its properties remain unchanged throughout its life cycle. Prevents parasites growth. | | |
| Absorber | | Harp-shaped bronze frame, aluminum selective coating on a panel (strip type) – laser welding. | | |
| Absorbtion | % | 95 | | |
| Emission | % | 5 | | |
| Header copper tube Ø / thickness | mm | Ø 22 / 0,70 | | |
| Riserer copper tube Ø / thickness | mm | Ø 8 / 0,40 | | |
| Number of vertical risers | No. | 8 | 8 | 11 |
| Maximum operating pressure | Bar | 10 | | |
| Heat transfer mean | | Antifreeze and water solution (<i>monopropylene glycol</i>) | | |
| Layout | | Vertical | | |
| Weight (empty & packed) | Kg | 27 | 30 | 41 |



Theano – 15

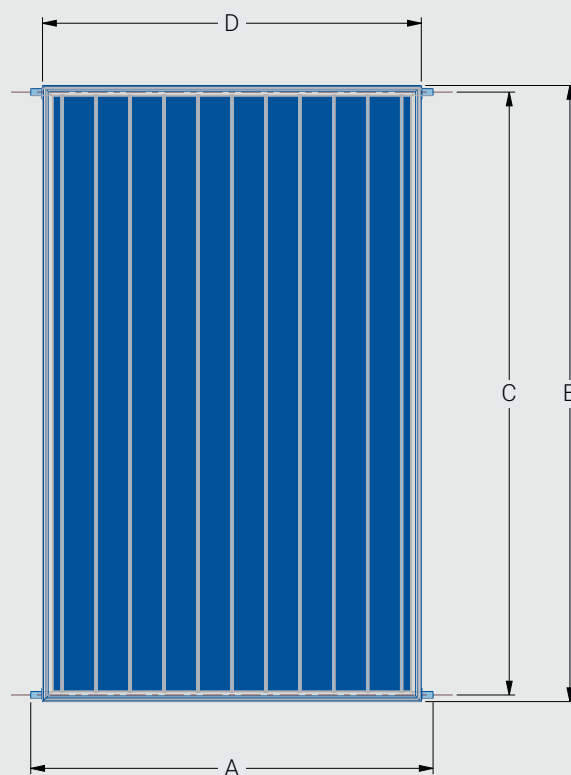
| | |
|---|---------|
| A | 1060 mm |
| B | 1500 mm |
| C | 1405 mm |
| D | 1005 mm |

Theano – 20

| | |
|---|---------|
| A | 1060 mm |
| B | 2006 mm |
| C | 1910 mm |
| D | 1007 mm |

Theano – 25

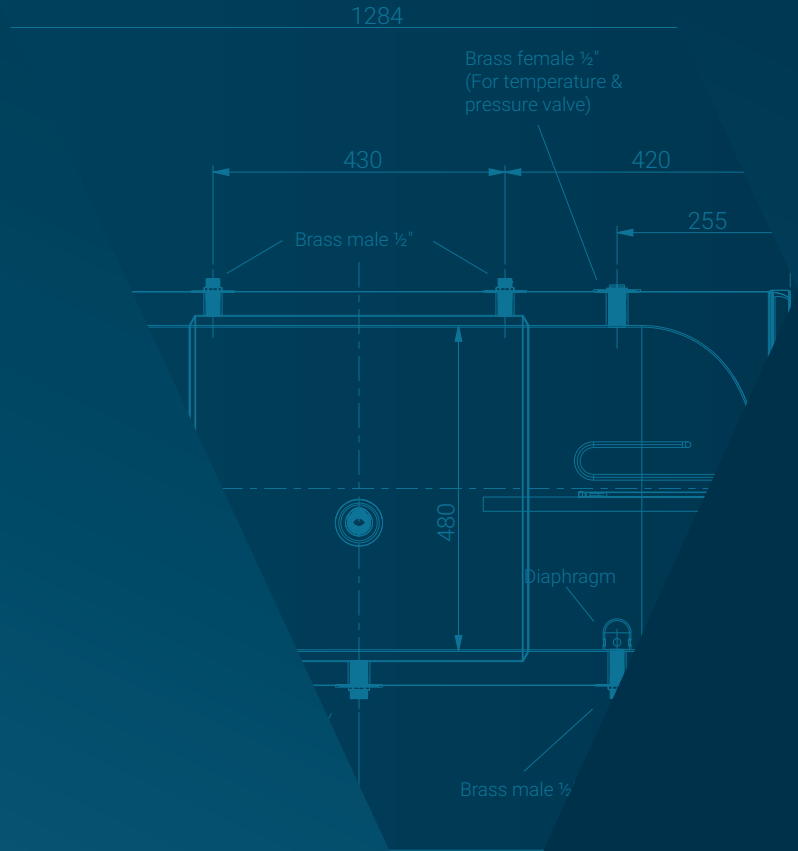
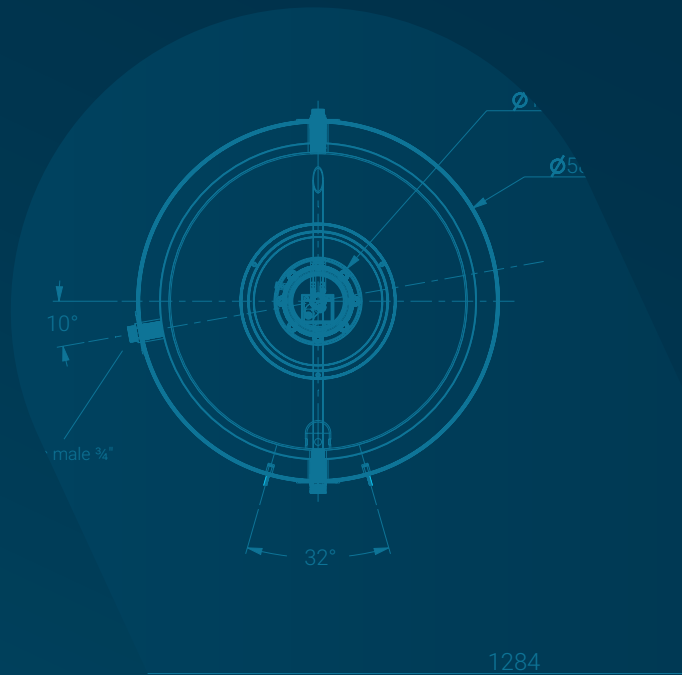
| | |
|---|---------|
| A | 1310 mm |
| B | 2008 mm |
| C | 1910 mm |
| D | 1258 mm |







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