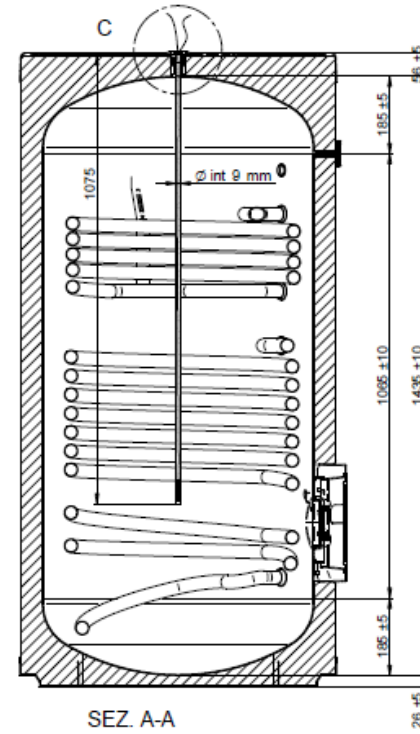
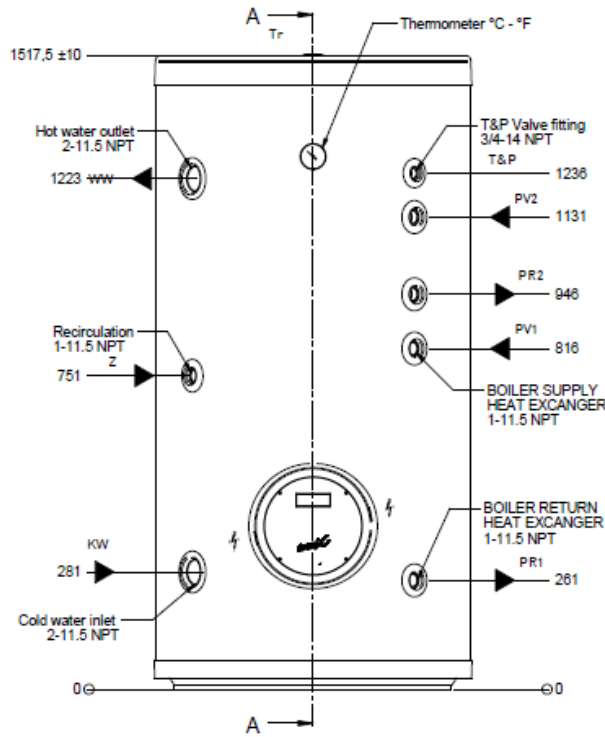


SCHEMA DIMENSIONALE

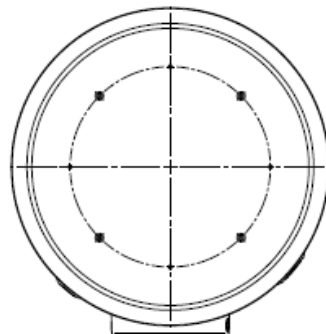


B

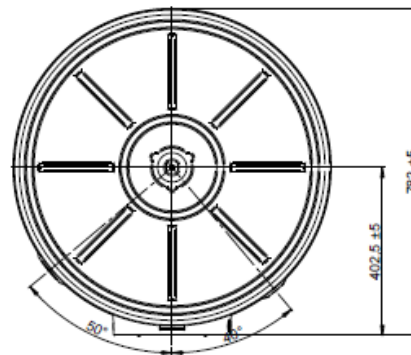


ECO KING

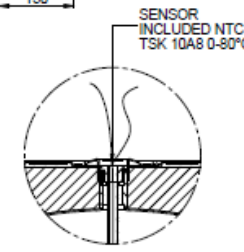
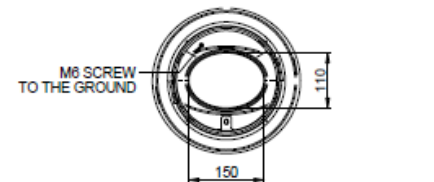
| Tensione |       | Temperatura |         | Pressione |       |
|----------|-------|-------------|---------|-----------|-------|
| U        | I     | T           | P       | U         | I     |
| 230V     | 16A   | 70°C        | 1.0 bar | 230V      | 16A   |
| 240V     | 15.4A | 70°C        | 1.0 bar | 240V      | 15.4A |
| 250V     | 14.8A | 70°C        | 1.0 bar | 250V      | 14.8A |
| 260V     | 14.2A | 70°C        | 1.0 bar | 260V      | 14.2A |
| 270V     | 13.7A | 70°C        | 1.0 bar | 270V      | 13.7A |
| 280V     | 13.2A | 70°C        | 1.0 bar | 280V      | 13.2A |
| 290V     | 12.8A | 70°C        | 1.0 bar | 290V      | 12.8A |
| 300V     | 12.4A | 70°C        | 1.0 bar | 300V      | 12.4A |
| 310V     | 12.0A | 70°C        | 1.0 bar | 310V      | 12.0A |
| 320V     | 11.6A | 70°C        | 1.0 bar | 320V      | 11.6A |
| 330V     | 11.2A | 70°C        | 1.0 bar | 330V      | 11.2A |
| 340V     | 10.8A | 70°C        | 1.0 bar | 340V      | 10.8A |
| 350V     | 10.4A | 70°C        | 1.0 bar | 350V      | 10.4A |
| 360V     | 10.0A | 70°C        | 1.0 bar | 360V      | 10.0A |
| 370V     | 9.6A  | 70°C        | 1.0 bar | 370V      | 9.6A  |
| 380V     | 9.2A  | 70°C        | 1.0 bar | 380V      | 9.2A  |
| 390V     | 8.8A  | 70°C        | 1.0 bar | 390V      | 8.8A  |
| 400V     | 8.4A  | 70°C        | 1.0 bar | 400V      | 8.4A  |



BOTTOM VIEW



NEW FLANGE DETAIL



DETTAGLIO C

| TECHNICAL FEATURES   |  |   |                                       |
|--|--|---|---------------------------------------|
| - TANK IN AISI 316L STAINLESS STEEL  | - NOMINAL CAPACITY: 400L   | - WELDING WITH "PLASMA" AND "TIG" TECHNOLOGY  | - EXCHANGE SURFACE LOWER COIL: 1.6 m² |
| - EXCHANGE SURFACE UPPER COIL: 0.8 m²  | - MAX DOMESTIC WATER OPERATING PRESSURE: 1.0 MPa (10 bar)              | - MAX PRIMARY OPERATING PRESSURE: 1.0 MPa (10 bar)  | - MAX OPERATING TEMPERATURE: 85°C     |
| - INSULATION LAYER: POLYURETHANE CFC AND HCFC FREE DIRECT FOAMING, THICKNESS > 50 mm | - EXTERNAL COATING: COLOURED - BLACK - PLASTIC (PVC) THICKNESS 0,35 mm | TEST  |                                       |
| - HEATING EXCHANGER TEST UNDER 8 bar PRESSURE (100%)                                 |  | - AIR PRESSURE TANK TEST: UNDER 8 bar TROUGH WATER IMMERSION TO VERIFY EVENTUAL COMPONENTS LEAKING (100%) |                                       |

| REVISIONI  |            | DESCRIZIONE         |             | AUTORIZZAZIONE |             |
|--|------------|---------------------|-------------|----------------|-------------|
| NO.  | DATA       | DESCRIZIONE         | PROGETTISTA | VERIFICATORE   | APPROVATORE |
| 01   | 02-04-2019 | Disegno di Progetto | Manzoni R   | RUT            |             |
| <p>IN APPROVAZIONE</p> <p>SC 176702 A 00</p> <p>Page / Total 3/3</p> |            |                     |             |                |             |