



**OBLAK<sup>®</sup>**  
Corporation

*Tamo Gdje Se Inovacija Spaja s Toplinom*



**TERMOBOJLER  
THERMOBOILER**



**BOJLER  
BOILER**



**ZINDI PUFER TANK  
WALL TYPE BUFFER TANK**



**BOJLER SA DVJJE SPIRALE  
DOUBLE COIL BOILER**



**PUFER TANK  
BUFFER TANK**



**BOJLER ZA TOPLOTNE PUMPE  
HEAT PUMP BOILER**



**PODNI GRIJAČ  
ELECTRIC COMBI**



**AKUMULACIJSKI SPREMNIK  
ACCUMULATION TANK**



**BOJLER SA JEDNOM SPIRALOM  
SINGLE COIL BOILER**



Kapacitet 50-150 Lt / Capacity 50-150 Lt  
 Metalno kuciste obloženo elektrostatičkim prahom  
 Electrostatic powder painted metal body  
 Ekoloski prihvatljiv proizvod / Environmentally friendly  
 Posjeduje mg anodne veze / Magnesium anode rods

| VRSTA PROIZVODA<br>TECHNICAL SPECIFICATIONS                 | OBL-TB 50             | OBL-TB 65 | OBL-TB 80 | OBL-TB 100 | OBL-TB 130 | OBL-TB 150 |
|-------------------------------------------------------------|-----------------------|-----------|-----------|------------|------------|------------|
| Kapacitet / CAPACITY                                        | 50 LT                 | 65 LT     | 80 LT     | 100 LT     | 130 LT     | 150 LT     |
| Jacina grijaca/Heater Power                                 | 2000 WATH/H           |           |           |            |            |            |
| Kapacitet grijača<br>Heater Capacity (KCAL/H)               | 1720                  |           |           |            |            |            |
| Napon Frekvencija/ Frequency                                | 230 V- 9 A- 50 HZ     |           |           |            |            |            |
| Izolacija/ Insulation                                       | 50 MM                 |           |           |            |            |            |
| Thermometer /Setting Gap                                    | 30-90 C               |           |           |            |            |            |
| Razmak podesavanja termostata<br>Thermostat Setting Gap     | 30-75 C               |           |           |            |            |            |
| Serpentine Ulaz-Izlaz<br>Coil Inlet-Outlet (inch)           | 3/4                   |           |           |            |            |            |
| Voda Ulaz-Izlaz<br>Water Inlet-Outlet (inch)                | 1/2                   |           |           |            |            |            |
| Maksimalni radni pritisak<br>Maximum working pressure (MPA) | 0,6                   |           |           |            |            |            |
| Test pritisak/ Test Pressure (MPA)                          | 1,2                   |           |           |            |            |            |
| Osigurac / Fuse (A)                                         | 16                    |           |           |            |            |            |
| Sigurnosni termostat<br>Safety Thermostat                   | 110C LIMIT THERMOSTAT |           |           |            |            |            |
| Dubina / Depth (mm)                                         | 450                   |           |           |            |            |            |
| Sirina / Width (mm)                                         | 430                   |           |           |            |            |            |
| Visina / Height (mm)                                        | 610                   | 730       | 870       | 1050       | 1300       | 1450       |
| Veličina pakovanja<br>Packing Sizes (cm)                    | 43*45*63              | 43*45*75  | 43*45*89  | 43*45*107  | 43*45*132  | 43*45*147  |
| Duzina spirale / Coil Length (m)                            | 3,3                   | 4         | 5         | 6          | 8          | 9          |
| Povrsina spirale<br>Serpentine Surface Area (m2)            | 0,36                  | 0,44      | 0,55      | 0,67       | 0,9        | 1          |

Kapacitet 50-150 Lt / Capacity 50-150 Lt  
 Metalno kuciste obloženo elektrostatičkim prahom  
 Electrostatic powder painted metal body  
 Bez grijaca, sa 50 mm izolacionom spužva  
 Without heater, 50mm thickness sponge insulation  
 Poklopci od ABS plastike / ABS plastic covers.  
 Jednostavna montaža / Easy to install.



| VRSTA PROIZVODA<br>TECHNICAL SPECIFICATIONS                 | OBL<br>BL 50 | OBL<br>BL 65 | OBL<br>BL 80 | OBL<br>BL 100 | OBL<br>BL 130 | OBL<br>BL 150 |
|-------------------------------------------------------------|--------------|--------------|--------------|---------------|---------------|---------------|
| Kapacitet / CAPACITY                                        | 50 LT        | 65 LT        | 80 LT        | 100 LT        | 130 LT        | 150 LT        |
| Izolacija/ Insulation                                       | 50 MM        |              |              |               |               |               |
| Thermometer /Setting Gap                                    | 30-90 C      |              |              |               |               |               |
| Serpentine Ulaz-Izlaz<br>Coil Inlet-Outlet (inch)           | 3/4          |              |              |               |               |               |
| Voda Ulaz-Izlaz<br>Water Inlet-Outlet (inch)                | 1/2          |              |              |               |               |               |
| Maksimalni radni pritisak<br>Maximum working pressure (MPa) | 0,6          |              |              |               |               |               |
| Testni Pritisak/ Test Pressure (MPa)                        | 1,2          |              |              |               |               |               |
| Dubina / Depth (mm)                                         | 450          |              |              |               |               |               |
| Sirina / Width (mm)                                         | 430          |              |              |               |               |               |
| Visina /Height (mm)                                         | 610          | 730          | 870          | 1050          | 1300          | 1450          |
| Veličina pakovanja (cm)<br>Packing Sizes (cm)               | 43*45*63     | 43*45*75     | 43*45*89     | 43*45*107     | 43*45*132     | 43*45*147     |
| Duzina spirale / Coil Length (m)                            | 3,3          | 4            | 5            | 6             | 8             | 9             |
| Povrsina spirale<br>Serpentine Surface Area (m2)            | 0,36         | 0,44         | 0,55         | 0,67          | 0,9           | 1             |

## ZINDI PUFER TANK / WALL TYPE BUFFER TANK

Kapacitet 40-150 Lt / Capacity 40-150 Lt  
 Metalno kuciste obloženo elektrostatičkim prahom  
 Electrostatic powder painted metal body  
 Bez spirale / Without serpentine  
 Izolacija od spuzve 20mm debljine  
 20 mm thickness sponge insulation.  
 Poklopci od ABS plastike / ABS plastic covers.



| VRSTA PROIZVODA<br>TECHNICAL SPECIFICATIONS                               | OBL<br>ZBT 40 | OBL<br>ZBT 60 | OBL<br>ZBT 80 | OBL<br>ZBT 100 | OBL<br>ZBT 130 | OBL<br>PG 150 |
|---------------------------------------------------------------------------|---------------|---------------|---------------|----------------|----------------|---------------|
| Unutarnji prečnik poklopca<br>Inner Cap Diameter ( mm )                   | 380           | 380           | 380           | 380            | 380            | 380           |
| Vanjski prečnik<br>Outer Diameter ( mm )                                  | 450           | 450           | 450           | 450            | 450            | 450           |
| Visina / Height ( mm )                                                    | 450           | 630           | 780           | 970            | 1200           | 1350          |
| Upakovana Pimenzija<br>Packaged Dimension ( mm )                          | 440x450x470   | 440x450x650   | 440x450x800   | 440x450x990    | 440x450x1230   | 440x450x1370  |
| Radni Pritisak<br>Working Pressure ( bar )                                | 10            | 10            | 10            | 10             | 10             | 10            |
| Test Pressure / Test Pressure ( bar )                                     | 13            | 13            | 13            | 13             | 13             | 13            |
| Kvalitet Unutrašnjeg Lima<br>Inner Body Sheet Quality                     | ST 37         | ST 37         | ST 37         | ST 37          | ST 37          | ST 37         |
| Debljina Unutrašnjeg Lima<br>Inner Body Sheet Thickness ( mm )            | 2             | 2             | 2             | 2              | 2              | 2             |
| Debljina Unutrašnje Kapice<br>Inner Cap Thickness ( mm )                  | 2             | 2             | 2             | 2              | 2              | 2             |
| Debljina Izolacije<br>Insulation Thickness ( mm )                         | 30            | 30            | 30            | 30             | 30             | 30            |
| Vrsta Izolacije / Insulation Type                                         | Soft PU       | Soft PU       | Soft PU       | Soft PU        | Soft PU        | Soft PU       |
| Gustoća Izolacije<br>Insulation Density ( kg/ m3 )                        | 18            | 18            | 18            | 18             | 18             | 18            |
| Kolicina Ulaza i Izlaza<br>Quantity of Inlet - Outlet (Pcs)               | 6             | 6             | 8             | 8              | 8              | 8             |
| Precnik Ulazne i Izlazne Cijevi<br>Inlet - Outlet Pipe Connections (inch) | 1             | 1             | 1             | 1              | 1              | 1             |
| Otporne Veze<br>Resistance Connections ( inch )                           | 5/4           | 5/4           | 5/4           | 5/4            | 5/4            | 5/4           |
| Priključci za Hladnu Vodu<br>Cold Water Connections ( inch )              | 1/2           | 1/2           | 1/2           | 1/2            | 1/2            | 1/2           |
| Priključci za Toplu Vodu<br>Hot Water Connections ( inch )                | 1/2           | 1/2           | 1/2           | 1/2            | 1/2            | 1/2           |



Kapacitet 100-1000 Lt / Capacity 100-1000 Lt  
 Izolacija od spuzve (50 mm), obložene winlex umjetnom kozom.  
 Winlex leather outer coating, sponge insulation (50 mm).  
 Katodna zaštita sa magnezijском anodnom sipkom.  
 Magnesium anode rod for cathodic protection.  
 Jednostavna montaza. / Easy to install.

| VRSTA PROIZVODA<br>TECHNICAL SPECIFICATIONS                                                          | OBL<br>SCB 100 | OBL<br>SCB 160 | OBL<br>SCB 200 | OBL<br>SCB 300 | OBL<br>SCB 500 | OBL<br>SCB 800 | OBL<br>SCB 1000 |
|------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| Unutarnji prečnik poklopca<br>Inner Cap Diameter ( mm )                                              | 380            | 480            | 480            | 600            | 640            | 850            | 850             |
| Vanjski Prečnik<br>Outer Diameter ( mm )                                                             | 480            | 580            | 580            | 670            | 720            | 950            | 950             |
| Visina / Height ( mm )                                                                               | 980            | 980            | 1230           | 1230           | 1780           | 1610           | 2000            |
| Upakovana Dimenzija<br>Packaged Dimension ( mm )                                                     | 500x500x1110   | 600x600x 1110  | 600x600x1350   | 700x700x1350   | 750x750x1900   | 950x950x1730   | 950x950x2120    |
| Radni Pritisak<br>Working Pressure ( bar )                                                           | 10             | 10             | 10             | 10             | 10             | 10             | 10              |
| Testni Pritisak<br>Test Pressure ( bar )                                                             | 13             | 13             | 13             | 13             | 13             | 13             | 13              |
| Kvalitet unutrašnjeg lima<br>Inner Body Sheet Quality                                                | ST 37          | ST 37          | ST 37          | ST 37          | ST 37          | ST 37          | ST 37           |
| Debljina unutrašnjeg lima<br>Inner Body Sheet Thickness ( mm )                                       | 2              | 2,5            | 2,5            | 3              | 3              | 4              | 4               |
| Debljina unutrašnje kapice<br>Inner Cap Thickness ( mm )                                             | 2              | 2,5            | 2,5            | 3              | 3              | 4              | 4               |
| Debljina izolacije<br>Insulation Thickness ( mm )                                                    | 50             | 50             | 50             | 50             | 50             | 50             | 50              |
| Vrsta izolacije / Insulation Type                                                                    | Soft Pu        | Soft PU        | Soft PU        | Soft PU        | Soft PU        | Soft PU        | Soft PU         |
| Gustoća izolacije<br>Insulation Density ( kg/ m3 )                                                   | 18             | 18             | 18             | 18             | 18             | 18             | 18              |
| Unutrašnja obloga debljine titanijumskog emajla<br>Inside Coating Titanium Enamel Thickness (micron) | 250 - 450      | 250 - 450      | 250 - 450      | 250 - 450      | 250 - 450      | 350 - 450      | 350 - 450       |
| Ulazni priključci zavojnice<br>Coil Inlet Connections ( inch )                                       | 1              | 1              | 1              | 5/4            | 5/4            | 5/4            | 5/4             |
| Izlazni priključci zavojnice<br>Coil Outlet Connections ( inch )                                     | 1              | 1              | 1              | 5/4            | 5/4            | 5/4            | 5/4             |
| Mg anode veze<br>Mg Anode Connections ( inch )                                                       | 5/4            | 5/4            | 5/4            | 5/4            | 5/4            | 5/4            | 5/4             |
| Cirkulacioni priključci<br>Circulation Connections ( inch )                                          | 3/4            | 3/4            | 3/4            | 1              | 1              | 5/4            | 5/4             |
| Otporne veze<br>Resistance Connections ( inch )                                                      | 5/4            | 5/4            | 5/4            | 5/4            | 5/4            | 2              | 2               |
| Priključci za hladnu vodu<br>Cold Water Connections ( inch )                                         | 3/4            | 3/4            | 3/4            | 1              | 1              | 5/4            | 5/4             |
| Priključci za toplu vodu<br>Hot Water Connections ( inch )                                           | 3/4            | 3/4            | 3/4            | 1,00           | 1              | 5/4            | 5/4             |
| Priključci termometra<br>Thermometer Connections ( inch )                                            | 1/2            | 1/2            | 1/2            | 1/2            | 1/2            | 1/2            | 1/2             |
| Dimenzija priрубnice za čišćenje<br>Cleaning Flange dimension ( inch )                               | 4              | 4              | 4              | 4              | 4              | 5              | 5               |
| Dimenzije Mg anode<br>Mg Anode Dimensions                                                            | M8 (26x300)    | M8 (26x300)    | M8(26x300)     | M8(26x400)     | M8 (26x600)    | M8 (26x600)    | M8 (26x700)     |
| Dužina zavojnice / Coil length ( m )                                                                 | 6              | 8              | 10             | 10             | 15             | 18             | 23              |
| Površina grijanja<br>Heating Surface Area ( m2 )                                                     | 0,67           | 0,89           | 1,11           | 1,39           | 2,09           | 2,51           | 3,2             |
| Prečnik zavojnice<br>Coil Diameter ( mm )                                                            | 33,75          | 33,75          | 33,75          | 42,2           | 42,2           | 42,2           | 42,2            |
| Debljina zida zavojnice<br>Coil Wall Thickness ( mm )                                                | 2,5            | 2,5            | 2,5            | 2,5            | 2,5            | 2,5            | 2,5             |



Kapacitet 100-1000 Lt / Capacity 100-1000 Lt  
 Izolacija od spuzve (50 mm), obložene winlex umjetnom kozom.  
 Winlex leather outer coating, sponge insulation (50 mm).  
 Katodna zaštita sa magnezijском anodnom sipkom.  
 Magnesium anode rod for cathodic protection.  
 Jednostavna montaza. / Easy to install.

| VRSTA PROIZVODA<br>TECHNICAL SPECIFICATIONS                                                            | OBL<br>SCB 160 | OBL<br>SCB 200 | OBL<br>SCB 300 | OBL<br>SCB 500 | OBL<br>SCB 800 | OBL<br>SCB 1000 |
|--------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| Unutarnji prečnik poklopca<br>Inner Cap Diameter ( mm )                                                | 480            | 480            | 600            | 640            | 850            | 850             |
| Vanjski Prečnik<br>Outer Diameter ( mm )                                                               | 580            | 580            | 670            | 720            | 950            | 950             |
| Visina / Height ( mm )                                                                                 | 980            | 1230           | 1230           | 1780           | 1610           | 2000            |
| Upakovana Dimenzija<br>Packaged Dimension ( mm )                                                       | 600x600x 1110  | 600x600x1300   | 700x700x1350   | 750x750x1900   | 950x950x1730   | 950x950x2120    |
| Radni Pritisak<br>Working Pressure ( bar )                                                             | 10             | 10             | 10             | 10             | 10             | 10              |
| Testni Pritisak<br>Test Pressure ( bar )                                                               | 13             | 13             | 13             | 13             | 13             | 13              |
| Kvalitet unutrašnjeg lima<br>Inner Body Sheet Quality                                                  | ST 37          | ST 37          | ST 37          | ST 37          | ST 37          | ST 37           |
| Debljina unutrašnjeg lima<br>Inner Body Sheet Thickness ( mm )                                         | 2,5            | 2,5            | 3              | 3              | 4              | 4               |
| Debljina unutrašnje kapice<br>Inner Cap Thickness ( mm )                                               | 2,5            | 2,5            | 3              | 3              | 4              | 4               |
| Debljina izolacije<br>Insulation Thickness ( mm )                                                      | 50             | 50             | 35             | 40             | 50             | 50              |
| Vrsta izolacije / Insulation Type                                                                      | Soft PU        | Soft PU        | Soft PU        | Soft PU        | Soft PU        | Soft PU         |
| Gustoća izolacije<br>Insulation Density ( kg/ m3 )                                                     | 18             | 18             | 18             | 18             | 18             | 18              |
| Unutrašnja obloga debljine titanijumskog emajla<br>Inside Coating Titanium Enamel Thickness ( micron ) | 250 - 450      | 250 - 450      | 250 - 450      | 250 - 450      | 350 - 450      | 350 - 450       |
| Ulazni priključci zavojnice<br>Coil Inlet Connections ( inch )                                         | 1              | 1              | 1              | 5/4            | 5/4            | 5/4             |
| Izlazni priključci zavojnice<br>Coil Outlet Connections ( inch )                                       | 1              | 1              | 1              | 5/4            | 5/4            | 5/4             |
| Mg anode veze<br>Mg Anode Connections ( inch )                                                         | 5/4            | 5/4            | 5/4            | 5/4            | 5/4            | 5/4             |
| Cirkulacioni priključci<br>Circulation Connections ( inch )                                            | 3/4            | 3/4            | 1              | 1              | 5/4            | 5/4             |
| Otporne veze<br>Resistance Connections ( inch )                                                        | 5/4            | 5/4            | 5/4            | 5/4            | 2              | 2               |
| Priključci za hladnu vodu<br>Cold Water Connections ( inch )                                           | 3/4            | 3/4            | 1              | 1              | 5/4            | 5/4             |
| Priključci za toplu vodu<br>Hot Water Connections ( inch )                                             | 3/4            | 3/4            | 1              | 1              | 5/4            | 5/4             |
| Priključci termometra<br>Thermometer Connections ( inch )                                              | 1/2            | 1/2            | 1/2            | 1/2            | 1/2            | 1/2             |
| Dimenzija priрубnice za čišćenje<br>Cleaning Flange dimension ( inch )                                 | 4              | 4              | 4              | 4              | 5              | 5               |
| Dimenzije Mg anode<br>Mg Anode Dimensions                                                              | M8 (26x300)    | M8(26x300)     | M8(26x400)     | M8 (26x600)    | M8 (26x600)    | M8 (26x700)     |
| Dužina donje zavojnice<br>Bottom Coil length ( m )                                                     | 6              | 10             | 10             | 13             | 16             | 23              |
| Površina grijanja donje spirale<br>Bottom Coil Heating Surface Area ( m2 )                             | 0,67           | 1,11           | 1,39           | 1,81           | 2,23           | 3,2             |
| Dužina gornjeg namotaja<br>Top Coil length ( m )                                                       | 3              | 3              | 4              | 9              | 10             | 12              |
| Površina grijanja<br>Top Coil Heating Surface Area ( m2 )                                              | 0,33           | 0,33           | 0,56           | 1,25           | 1,39           | 1,67            |
| Ukupna dužina zavojnice<br>Total Coil Length ( m )                                                     | 9              | 13             | 14             | 22             | 26             | 35              |
| Ukupna površina grijanja spirale<br>Total Coil Heating Surface Area ( m2 )                             | 1              | 1,44           | 1,95           | 3,06           | 3,62           | 4,87            |
| Prečnik zavojnice<br>Coil Diameter ( mm )                                                              | 33,75          | 33,75          | 42,2           | 42,2           | 42,2           | 42,2            |
| Debljina zida zavojnice<br>Coil Wall Thickness ( mm )                                                  | 2,5            | 2,5            | 2,5            | 2,5            | 2,5            | 2,5             |



Kapacitet 100-1000 Lt / Capacity 100-1000 Lt  
 Izolacija od spuzve (50 mm), obložene winlex umjetnom kozom.  
 Winlex leather outer coating, sponge insulation (50 mm).  
 Katodna zaštita sa magnezijском anodnom sipkom.  
 Magnesium anode rod for cathodic protection.  
 Radni pritisak 10 bar / Working pressure 10 bar

| VRSTA PROIZVODA<br>TECHNICAL SPECIFICATIONS                  | OBL<br>PT 100 | OBL<br>PT 160 | OBL<br>PT 200 | OBL<br>PT 300 | OBL<br>PT 500 | OBL<br>PT 800 | OBL<br>PT 1,000 |
|--------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------|
| Unutarnji prečnik poklopca<br>Inner Cap Diameter (mm)        | 380           | 480           | 480           | 600           | 640           | 850           | 850             |
| Vanjski prečnik<br>Outer Cap Diameter (mm)                   | 480           | 580           | 580           | 670           | 720           | 950           | 950             |
| Visina / Height (mm)                                         | 980           | 980           | 1230          | 1230          | 1780          | 1610          | 2000            |
| Upakovana Pimenzija<br>Packaged Dimension (mm)               | 500x500x1110  | 600x600x1060  | 600x600x1300  | 700x700x1380  | 750x750x1900  | 950x950x1730  | 950x950x2120    |
| Radni Pritisak<br>Working Pressure (bar)                     | 10            | 10            | 10            | 10            | 10            | 10            | 10              |
| Test Pritisak<br>Test Pressure (bar)                         | 13            | 13            | 13            | 13            | 13            | 13            | 13              |
| Kvalitet Unutrašnjeg Lima<br>Inner Body Sheet Quality        | ST 37         | ST 37         | ST 37         | ST 37         | ST 37         | ST 37         | ST 37           |
| Debljina Unutrašnjeg Lima<br>Inner Body Sheet Thickness (mm) | 2             | 2,5           | 2,5           | 3             | 3             | 4             | 4               |
| Debljina Unutrašnje Kapice<br>Inner Cap Thickness (mm)       | 2             | 2,5           | 2,5           | 3             | 3             | 4             | 4               |
| Debljina Izolacije<br>Insulation Thickness (mm)              | 50            | 50            | 50            | 35            | 40            | 50            | 50              |
| Vrsta Izolacije / Insulation Type                            | Soft PU       | Soft PU       | Soft PU       | Soft PU       | Soft PU       | Soft PU       | Soft PU         |
| Gustoća Izolacije<br>Insulation Density ( kg/ m3 )           | 18            | 18            | 18            | 18            | 18            | 18            | 18              |
| Cirkulacioni Priključci<br>Circulation Connections ( inch )  | 3/4           | 3/4           | 3/4           | 1             | 1             | 5/4           | 5/4             |
| Otporne Veze<br>Resistance Connections ( inch )              | 5/4           | 5/4           | 5/4           | 5/4           | 5/4           | 2             | 2               |
| Priključci za Hladnu Vodu<br>Cold Water Connections ( inch ) | 3/4           | 3/4           | 3/4           | 1             | 1             | 5/4           | 5/4             |
| Priključci za Toplu Vodu<br>Hot Water Connections ( inch )   | 3/4           | 3/4           | 3/4           | 1             | 1             | 5/4           | 5/4             |



Kapacitet 160-500 LT / Capacity 160-500 LT  
 Proizvod od emajla / Enamel Coated Inner Tank  
 Izolacija od spuzve obložene winlex umjetnom kozom.  
 Winlex leather outer coating, sponge insulation.

| Vrsta proizvoda/ Technical Specifications                                                               | RBHP 160     | RBHP 200     | RBHP 300     | RBHP 500     |
|---------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|--------------|
| Unutarnji prečnik poklopca/Inner Cap Diameter ( mm )                                                    | 500          | 500          | 600          | 640          |
| Vanjski prečnik poklopca/ Outer Diameter ( mm )                                                         | 570          | 570          | 670          | 720          |
| Visina / Height ( mm )                                                                                  | 980          | 1230         | 1230         | 1780         |
| Upakovana dimenzija /Packaged Dimension (mm)                                                            | 600x600x1110 | 600x600x1350 | 700x700x1350 | 500x500x1900 |
| Radni pritisak/ Working Preassure ( bar )                                                               | 10           | 10           | 10           | 10           |
| Testni pritisak / Test Pressure ( bar )                                                                 | 13           | 13           | 13           | 13           |
| Kvalitet unutarnjeg lima/ Inner Body Sheet Quality                                                      | ST 37        | ST 37        | ST 37        | ST 37        |
| Debljina unutarnjeg lima<br>Inner Body Sheet Thickness (mm)                                             | 2,5          | 2,5          | 3            | 3            |
| Debljina unutarnje kapice/ Inner Cap Thickness ( mm )                                                   | 2,5          | 2,5          | 3            | 3            |
| Debljina izolacije/ Insulation Thickness ( mm )                                                         | 35           | 35           | 35           | 40           |
| Vrsta izolacije/ Insulation Type                                                                        | Rigid PU     | Rigid PU     | Rigid PU     | Rigid PU     |
| Gustoca izolacije/ Insulation Density ( kg/ m <sup>3</sup> )                                            | 46           | 46           | 46           | 46           |
| Koeficijent prijenosa topline izolacije<br>Insulation Heat Transfer Coefficient ( W/ m <sup>2</sup> K ) | 0.024        | 0.024        | 0.024        | 0.024        |
| Svojstva izolacije/ Insulation Properties                                                               | HCFC free    | HCFC free    | HCFC free    | HCFC free    |
| Unutrasnja obloga debljine titanijumskog emajla<br>Inside Coating Titanium Enamel Thickness (micron)    | 250 - 450    | 250 - 450    | 250 - 450    | 250 - 450    |
| Ulazni priključci zavojnice/ Coil Inlet Connections (inch)                                              | 1            | 1            | 5/4          | 5/4          |
| Izlazni priključci zavojnice / Coil Outlet Connections (inch)                                           | 1            | 1            | 5/4          | 5/4          |
| Mg anodne veze / Mg Anode Connections (inch)                                                            | 5/4          | 5/4          | 5/4          | 5/4          |
| Cirkulacioni priključci / Circulation Connections (inch)                                                | 3/4          | 3/4          | 1            | 1            |
| Otporne veze / Resistance Connections (inch)                                                            | 5/4          | 5/4          | 5/4          | 5/4          |
| Priključci za hladnu vodu / Cold Water Connections (inch)                                               | 3/4          | 3/4          | 1            | 1            |
| Priključci za toplu vodu / Hot Water Connections (inch)                                                 | 3/4          | 3/4          | 1            | 1            |
| Priključci termometra/ Thermometer Connections (inch)                                                   | 1/2          | 1/2          | 1/2          | 1/2          |
| Dimenzija prirubnice za ciscenje<br>Cleaning Flange dimension ( inch )                                  | 4            | 4            | 4            | 4            |
| Dimenzije Mg anode / Mg Anot Dimensions                                                                 | M8 (26x300)  | M8 (26x300)  | M8 (26x400)  | M8 (26x600)  |
| Duzina namotaja / Coil lenght (m)                                                                       | 15           | 20           | 24           | 30           |
| Povrsina grijanja/ Heating Surface Area (m <sup>2</sup> )                                               | 1,69         | 2,2          | 3,22         | 4,32         |
| Precnik zavojnice / Coil Diameter (mm)                                                                  | 33,75        | 33,75        | 42,2         | 42,2         |
| Debljina zida zavojnice / Coil Wall Thickness (mm)                                                      | 2,5          | 2,5          | 2,5          | 2,5          |



Jacina grijaca 10-36 kW (zidni grijac) / 40-500 kW (podni grijac)  
 Heater power 10-36 kW(Wall type) / 40-500 kW (Floor type)  
 Digitalni termostat / Digital thermostat

| VRSTA PROIZVODA<br>TECHNICAL SPECIFICATIONS                            | OBL<br>PG 6 | OBL<br>PG 10 | OBL<br>PG 12 | OBL<br>PG 18 | OBL<br>PG 24 | OBL<br>PG 30 | OBL<br>PG 36 |
|------------------------------------------------------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Površina/ Heating Area(m2)                                             | 30-50       | 50-70        | 70-90        | 110-130      | 130-180      | 180-250      | 250-300      |
| Maksimalni grijači radijator<br>Max. Heatable Radiator                 | 2-4         | 4-6          | 5-7          | 8-10         | 11-13        | 13-15        | 15-17        |
| Energije/Energy (KCAL/h)                                               | 5160        | 8600         | 10320        | 17200        | 20860        | 25800        | 30975        |
| Uključeno 1 sat/ Power per hour (kW/h)                                 | 3           | 5            | 6            | 10           | 12           | 15           | 17           |
| Napon/Voltage (V)                                                      | 230         |              |              | 380          |              |              |              |
| Osigurač/Fuse( A )                                                     | A 32        | A 50         | A 63         | A 3*50       | A 3*50       | A 3*63       | A 3*80       |
| Debljina Kabla/ Cable Thickness                                        | 3*4         | 3*6          | 3*10         | 4*10         | 4*10         | 4*16         | 4*16         |
| Razmak u postavljanju<br>Thermostat Setting Gap                        | 30-75       |              |              |              |              |              |              |
| Jacina / Heater Power                                                  | 6*1         | 10*1         | 6*2          | 10*2         | 12*2         | 10*3         | 12*3         |
| Radni Pritisak / Working Pressure                                      | 1-1,5       |              |              |              |              |              |              |
| Priključak radijatora / Radiator Connections                           | 3/4         |              |              |              |              |              |              |
| Priključak za vodu / Water Connections                                 | 1/2         |              |              |              |              |              |              |
| Raspon podešavanja temperature radijatora<br>Radiator Heat Setting Gap | 40-70 C     |              |              |              |              |              |              |
| Razmak za podešavanje tople vode<br>Hot water setting gap              | 40-60 C     |              |              |              |              |              |              |
| "Sirina/Width (CM)"                                                    | 45          |              |              |              |              |              |              |
| "Dubina/Depth (CM)"                                                    | 30          |              |              |              |              |              |              |
| "Visina/Height (CM)"                                                   | 75          |              |              |              |              |              |              |



Kapacitet 100-1000 LT / Capacity 100-1000 Lt  
 Izolacija od spuzve obložene winlex umjetnom kozom.  
 Winlex leather outer coating, sponge insulation.  
 Katodna zaštita sa magnezijском anodnom sipkom.  
 Magnesium anode rode for cathodic protection.

| VRSTA PROIZVODA<br>TECHNICAL SPECIFICATIONS                                                          | OBL<br>AT 100 | OBL<br>AT 160 | OBL<br>AT 200 | OBL<br>AT 300 | OBL<br>AT 500 | OBL<br>AT 800 | OBL<br>AT 1000 |
|------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Unutarnji prečnik poklapca<br>Inner Cap Diameter ( mm )                                              | 380           | 480           | 480           | 600           | 640           | 850           | 850            |
| Vanjski prečnik<br>Outer Diameter ( mm )                                                             | 480           | 580           | 580           | 670           | 720           | 950           | 950            |
| Visina / Height ( mm )                                                                               | 980           | 980           | 1230          | 1230          | 1780          | 1610          | 2000           |
| Upakovana dimenzija<br>Packaged Dimension ( mm )                                                     | 50x500x1110   | 600x600x1060  | 600x600x1300  | 700x700x1380  | 750x750x1900  | 950x950x1730  | 950x950x2120   |
| Radni pritisak<br>Working Pressure ( bar )                                                           | 10            | 10            | 10            | 10            | 10            | 10            | 10             |
| Testni pritisak<br>Test Pressure ( bar )                                                             | 13            | 13            | 13            | 13            | 13            | 13            | 13             |
| Kvalitet unutrašnjeg lima<br>Inner Body Sheet Quality                                                | ST 37         | ST 37         | ST 37         | ST 37         | ST 37         | ST 37         | ST 37          |
| Debljina unutrašnjeg lima<br>Inner Body Sheet Thickness (mm)                                         | 2             | 2,5           | 2,5           | 3             | 3             | 4             | 4              |
| Debljina unutrašnje kapice<br>Inner Cap Thickness ( mm )                                             | 2             | 2,5           | 2,5           | 3             | 3             | 4             | 4              |
| Debljina izolacije<br>Insulation Thickness ( mm )                                                    | 50            | 50            | 50            | 35            | 40            | 50            | 50             |
| Vrsta izolacije / Insulation Type                                                                    | Soft PU       | Soft PU       | Soft PU       | Soft PU       | Soft PU       | Soft PU       | Soft PU        |
| Gustoća izolacije<br>Insulation Density ( kg/ m3 )                                                   | 18            | 18            | 18            | 18            | 18            | 18            | 18             |
| Unutrašnja obloga debljine titanijumskog emajla<br>Inside Coating Titanium Enamel Thickness (micron) | 250 - 450     | 250 - 450     | 250 - 450     | 250 - 450     | 250 - 450     | 350 - 450     | 350 - 450      |
| Mg anodne veze<br>Mg Anode Connections ( inch )                                                      | 5/4           | 5/4           | 5/4           | 5/4           | 5/4           | 5/4           | 5/4            |
| Cirkulacioni priključci<br>Circulation Connections ( inch )                                          | 3/4           | 3/4           | 3/4           | 1             | 1             | 5/4           | 5/4            |
| Otporne veze<br>Resistance Connections ( inch )                                                      | 5/4           | 5/4           | 5/4           | 5/4           | 5/4           | 2             | 2              |
| Priključci za hladnu vodu<br>Cold Water Connections ( inch )                                         | 3/4           | 5/4           | 3/4           | 1             | 1             | 5/4           | 5/4            |
| Priključci za toplu vodu<br>Hot Water Connections ( inch )                                           | 3/4           | 3/4           | 3/4           | 1             | 1             | 5/4           | 5/4            |
| Priključci termometra<br>Thermometer Connections (inch)                                              | 1/2           | 1/2           | 1/2           | 1/2           | 1/2           | 1/2           | 1/2            |
| Dimenzija priрубnice za čišćenje<br>Cleaning Flange dimension (inch)                                 | 4             | 4             | 4             | 4             | 4             | 5             | 5              |
| Dimenzije Mg anode<br>Mg Anot Dimensions                                                             | M8 (26x300)   | M8 (26x300)   | M8 (26x300)   | M8 (26x400)   | M8 (26x600)   | M8 (26x600)   | M8 (26x700)    |



 Kemala Kapetanovića BB Sarajevo Novo Sarajevo

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