

| EKO –CKB P                          |                              | 20           | 25     | 30       | 35      | 40      | 50      |
|-------------------------------------|------------------------------|--------------|--------|----------|---------|---------|---------|
| Puterea termica                     | (kW)                         | 14           | 20     | 25       | 30      | 35      | 40      |
| Plaja de putere                     | kW)                          | 4,2-14       | 6-20   | 7,5-25   | 9-30    | 10,5-35 | 12-40   |
| Tiraj cos                           | (Pa)                         | 11           | 12     | 13       | 14      | 15      | 20      |
| Volum boiler pentru acm             | (lit)                        | 65           | 72     | 80       | 80      | 80      | 100     |
| Continut de apa in cazan            | (lit)                        | 81           | 87     | 90       | 98      | 106     | 118     |
| Temp. gaze arse la p. nom.          | (°C)                         | 170          | 170    | 170      | 170     | 170     | 180     |
| Temp. gaze arse la p. min.          | (°C)                         | 80           | 80     | 80       | 80      | 80      | 80      |
| Deb. de gaze arse la p.nom.         | (kg/s)                       | 0,011        | 0,015  | 0,018    | 0,023   | 0,027   | 0,031   |
| Pierd. de caldura in Standby        | (kW)                         | 0,294        | 0,42   | 0,368    | 0,63    | 0,735   | 0,84    |
| Rezistenta in cazan ( apa )         | (mbar)                       | 7            | 9      | 10       | 11      | 13      | 18      |
| Tipul de combustibil                | peleti din lemn (rasinoase ) |              |        |          |         |         |         |
| Puterea maxima consumata            | (kW )                        | 15,6         | 22,2   | 27,8     | 33,33   | 38,88   | 44,44   |
| Grad de umiditate peleti            | (%)                          | max.12       |        |          |         |         |         |
| Dimensiune peleti                   | (mm)                         | Ø 6 x max.50 |        |          |         |         |         |
| Vol. cam. ard. tanc peleti          | (l)                          | 75,4/330     | 80/330 | 92,5/330 | 105/330 | 116/330 | 161/330 |
| Volum camera de comb.               | (l)                          | 89,3         | 95,5   | 110,3    | 125,2   | 140     | 172     |
| Tip camera de combustie             | suprapresiune                |              |        |          |         |         |         |
| Puterea electrica                   | ( W)                         | 250          |        |          |         |         |         |
| Tensiunea de alimentare             | ( V)                         | 230          |        |          |         |         |         |
| Frecventa                           | (Hz)                         | 50           |        |          |         |         |         |
| Lungime cazan cu carcasa            | (mm)                         | 983          | 1020   | 1020     | 1020    | 1020    | 1142    |
| Latime cazan cu carcasa             | (mm)                         | 515          | 515    | 565      | 615     | 665     | 665     |
| Inaltime cazan cu carcasa           | (mm)                         | 1610         | 1610   | 1610     | 1610    | 1610    | 1610    |
| Greutate corp cazan                 | (kg)                         |              |        |          |         |         |         |
| Gr. cazan cu carcasa si acces. (kg) |                              | 271          | 281    | 303      | 322     | 343     | 375     |
| Presiunea maxima de lucru           | (bar)                        | 2,5          |        |          |         |         |         |
| Presiunea de test                   | (bar)                        | 5,5          |        |          |         |         |         |
| Temperatura max. de lucru           | (°C)                         | 90           |        |          |         |         |         |
| Racord gaze arse (ext.)             | (mm)                         | 150          | 150    | 160      | 1 60    | 180     | 180     |
| Racord tur/retur cazan              | (R")                         | 5/4          |        |          |         |         |         |
| Rac. umplere /golire                | (R")                         | 1/2          |        |          |         |         |         |
| Rac. senzor schimbator              | (R")                         | 1/2          |        |          |         |         |         |
| Racord boiler (apa calda)           | (R")                         | 3/4          |        |          |         |         |         |
| Racord boiler (apa rece )           | (R")                         | 3/4          |        |          |         |         |         |
| Racord recirculare acm              | (R")                         | 3/4          |        |          |         |         |         |
| Numar turbulatoare                  | (buc)                        | 3            | 3      | 4        | 4       | 5       | 5       |
| Lungime totala incl.tanc            | (mm)                         | 1280         | 1280   | 1280     | 1280    | 1280    | 1440    |
| Latime totala incl. tanc            | (mm)                         | 1095         | 1095   | 1145     | 1195    | 1245    | 1245    |