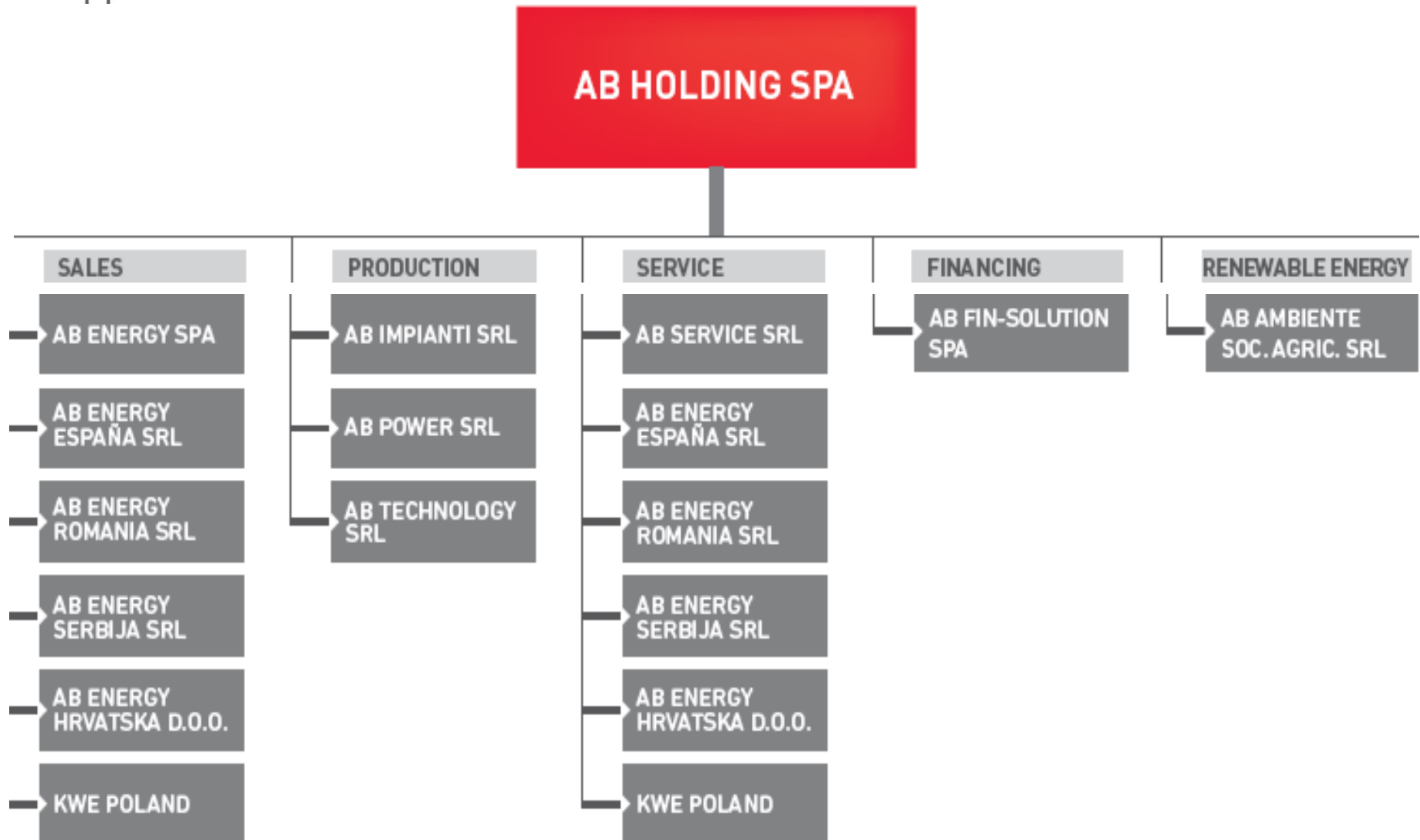




**THE EUROPEAN LEADER
IN COGENERATION SYSTEMS**









500 de angajați

110 ingineri și tehnicieni

100 tehnicieni de teren (service)



36.000 m₂ spațiu de producție

Una dintre cele mai mari suprafețe din Europa, dedicată integral producției industriale de sisteme de cogenerare



Peste 720 soluții instalate predate la cheie= 1.300 Mwe





Gruppo AB

SPAȚII ȘI ECHIPAMENTE PENTRU PRODUCȚIE





Gruppo AB

COGENERARE CU GAZ NATURAL



INDUSTRIAL



TRIGENERARE

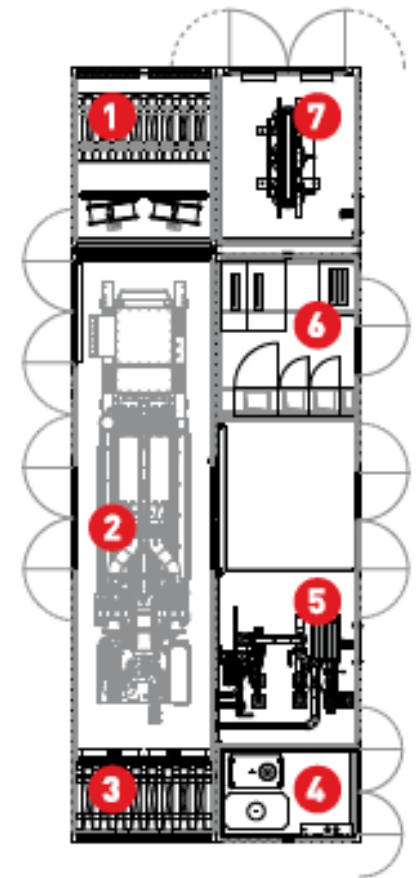
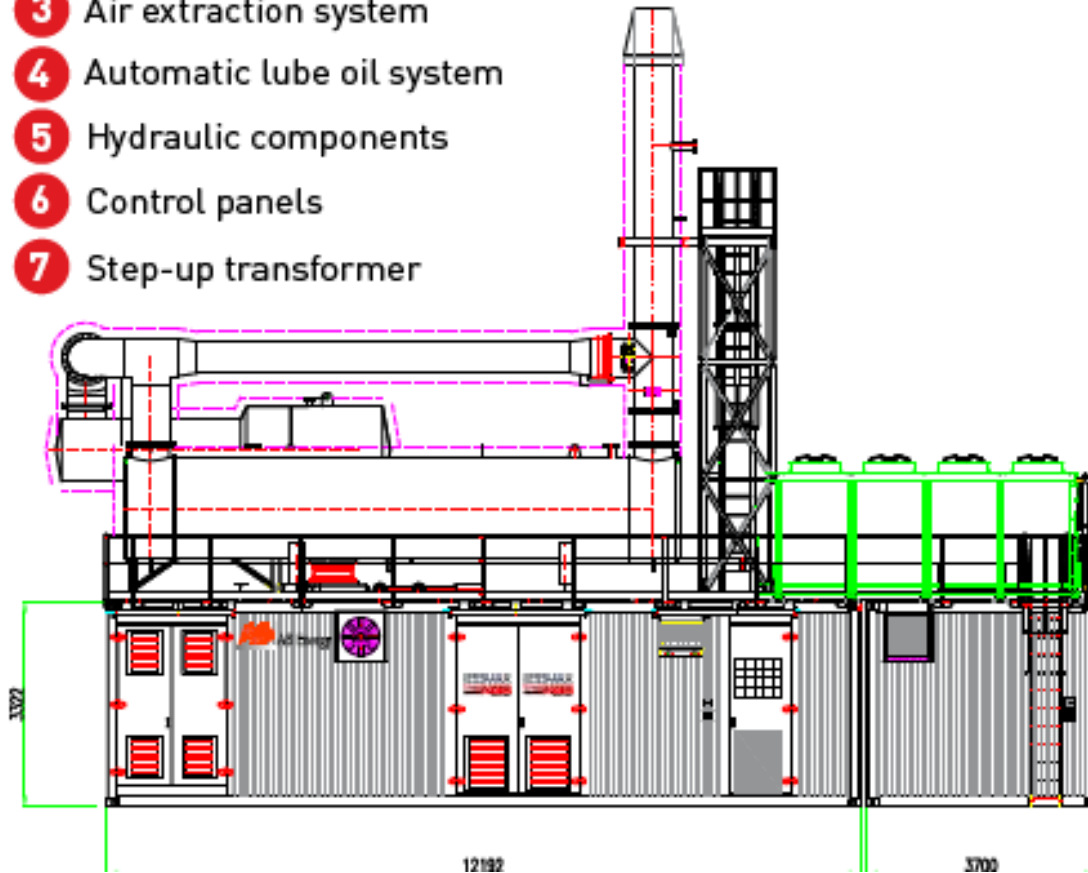


CIVIL/DH



COGENERARE MICA

- 1 Air inlet system
- 2 Endothermic motor
- 3 Air extraction system
- 4 Automatic lube oil system
- 5 Hydraulic components
- 6 Control panels
- 7 Step-up transformer



ECOMAX 2.5



Pot. elettrica
Electric Power KW 250
Pot. termica rec. tot.
Rec. Thermal Power KW 317

ECOMAX 3



Pot. elettrica
Electric Power KW 294
Pot. termica rec. tot.
Rec. Thermal Power KW 400

ECOMAX 6



Pot. elettrica
Electric Power KW 635
Pot. termica rec. tot.
Rec. Thermal Power KW 756

ECOMAX 8



Pot. elettrica
Electric Power KW 801
Pot. termica rec. tot.
Rec. Thermal Power KW 970

ECOMAX 9



Pot. elettrica
Electric Power KW 844
Pot. termica rec. tot.
Rec. Thermal Power KW 914

ECOMAX 10



Pot. elettrica
Electric Power KW 1.063
Pot. termica rec. tot.
Rec. Thermal Power KW 1.237

ECOMAX 11



Pot. elettrica
Electric Power KW 1.127
Pot. termica rec. tot.
Rec. Thermal Power KW 1.220

ECOMAX 14



Pot. elettrica
Electric Power KW 1.410
Pot. termica rec. tot.
Rec. Thermal Power KW 1.524

ECOMAX 9HE



Pot. elettrica
Electric Power KW 888
Pot. termica rec. tot.
Rec. Thermal Power KW 914

ECOMAX 11HE



Pot. elettrica
Electric Power KW 1.190
Pot. termica rec. tot.
Rec. Thermal Power KW 1.283

ECOMAX 14HE(690V)



Pot. elettrica
Electric Power KW 1.484
Pot. termica rec. tot.
Rec. Thermal Power KW 1.603

ECOMAX 20HE(690V)



Pot. elettrica
Electric Power KW 2002
Pot. termica rec. tot.
Rec. Thermal Power KW 1.912

ECOMAX 27HE(690V)



Pot. elettrica
Electric Power KW 2.682
Pot. termica rec. tot.
Rec. Thermal Power KW 2.550

ECOMAX 33HE



Pot. elettrica
Electric Power KW 3.354
Pot. termica rec. tot.
Rec. Thermal Power KW 3.148

ECOMAX 40HE



Pot. elettrica
Electric Power KW 4.029
Pot. termica rec. tot.
Rec. Thermal Power KW 3.759

ECOMAX 44HE



Pot. elettrica
Electric Power KW 4.401
Pot. termica rec. tot.
Rec. Thermal Power KW 3.858

ECOMAX TC



"Turbogas"
Pot. elettrica
Electric Power 3.500 KW + 12.000 KW



Gruppo AB

DEȘEURI

COGENERARE BIOGAZ



BIOMASĂ VEGETALĂ



DEȘEURI ZOOTEHNICE



DEȘEURI AGRICOLE

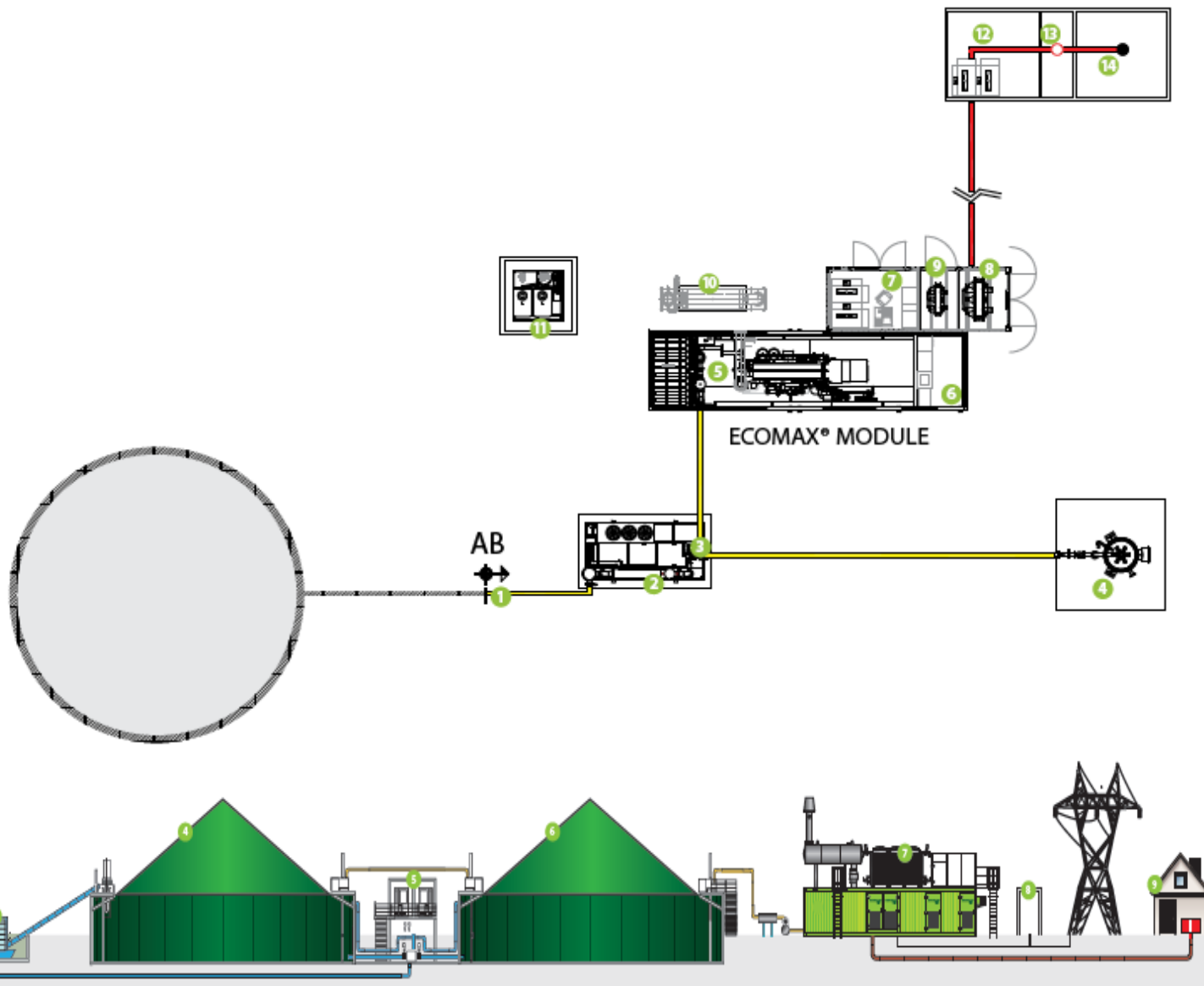




Gruppo AB

PRODUZIONE BIOGAZ DIN FERMENTAZIONE ANAEROBIA

- 1 Biogas line
- 2 Biogas treatment skid
- 3 Blower
- 4 Biogas torch
- 5 Cogeneration unit
- 6 Control panel room
- 7 User station/supervision system
- 8 Step-up transformer (sale)
- 9 Auxiliary transformer (purchase)
- 10 Exhaust gas heat exchanger
- 11 Lube oil tank
- 12 USER room
- 13 Grid operator measurements
- 14 Grid operator delivery point



INSTALATIE COGENERARE BIOGAZ



ECOMAX 0.5BIO



Pot. elettrica
Electric Power kW 64
Pot. termica rec. tot.
Rec. Thermal Power kW 85

ECOMAX 1BIO



Pot. elettrica
Electric Power kW 105
Pot. termica rec. tot.
Rec. Thermal Power kW 120

ECOMAX 1.5BIO



Pot. elettrica
Electric Power kW 125
Pot. termica rec. tot.
Rec. Thermal Power kW 163

ECOMAX 2BIO



Pot. elettrica
Electric Power kW 190
Pot. termica rec. tot.
Rec. Thermal Power kW 212

ECOMAX 2.5BIO



Pot. elettrica
Electric Power kW 250
Pot. termica rec. tot.
Rec. Thermal Power kW 268

ECOMAX 3BIO



Pot. elettrica
Electric Power kW 330
Pot. termica rec. tot.
Rec. Thermal Power kW 383

ECOMAX 4BIO



Pot. elettrica
Electric Power kW 361
Pot. termica rec. tot.
Rec. Thermal Power kW 399

ECOMAX 5BIO



Pot. elettrica
Electric Power kW 526
Pot. termica rec. tot.
Rec. Thermal Power kW 532

ECOMAX 6BIO



Pot. elettrica
Electric Power kW 635
Pot. termica rec. tot.
Rec. Thermal Power kW 649

ECOMAX 7BIO



Pot. elettrica
Electric Power kW 703
Pot. termica rec. tot.
Rec. Thermal Power kW 709

ECOMAX 8BIO



Pot. elettrica
Electric Power kW 834
Pot. termica rec. tot.
Rec. Thermal Power kW 882

ECOMAX 9BIO



Pot. elettrica
Electric Power kW 888
Pot. termica rec. tot.
Rec. Thermal Power kW 839

ECOMAX 10BIO 999



Pot. elettrica
Electric Power kW 999
Pot. termica rec. tot.
Rec. Thermal Power kW 1005

ECOMAX 10BIO



Pot. elettrica
Electric Power kW 1.063
Pot. termica rec. tot.
Rec. Thermal Power kW 1.045

ECOMAX 11BIO 999



Pot. elettrica
Electric Power kW 999
Pot. termica rec. tot.
Rec. Thermal Power kW 970

ECOMAX 12BIO



Pot. elettrica
Electric Power kW 1.190
Pot. termica rec. tot.
Rec. Thermal Power kW 1.118

ECOMAX 15BIO



Pot. elettrica
Electric Power kW 1.484
Pot. termica rec. tot.
Rec. Thermal Power kW 1.397

ECOMAX HEAT 999



Pot. elettrica
Electric Power kW 999
Pot. termica rec. tot.
Rec. Thermal Power kW 402





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