This drawing also contains work to be done on site. The regulations of EN 1012 and national regulations for setting up of power installations like VDE 0100 have to be observed; the requirements of existing operational safety ordinance and the manuals have to be considered by the operator and the employer respectively at the place of installation. The national safety and accident prevention regulations have to be observed. The installation of a sub-assembly in terms of the pressure equipment directive 2014/68/EU has to be carried out according to this directive.

Minimum width of door = total width of component + 100 mm

Condensate lines have to be connected to a collecting line via swan neck or are to be fed to the condensate treatment system separately. A pressure-less drain has to be provided for.

Legend
1 Screw compressor
2 Hose line
3 Cyclone separator with electronic condensate drain
4 Ball valve
5 Refrigeration dryer
6 Filter Extra with electronic condensate drain
7 Filter Adsorption
8 Air receiver, vertical
9 Air main charging system DHS (ensured air supply)
10 Hose coupling Service DHS
11 Condensate treatment system

Technical data see page 2–3

Code letters A–K see page 3

ATTENTION!

Minimum width of door = total width of component + 100 mm

Condensate lines have to be connected to a collecting line via swan neck or are to be fed to the condensate treatment system separately. A pressure-less drain has to be provided for.
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Design limits for ambient temperature
min.:             + 3° C
max.:           + 25° C

Condensate lines have to be connected to a collecting line via swan neck or are to be fed to the condensate treatment system separately. A pressure-less drain has to be provided for.

Air receiver represents minimum recommended size