

TECHNICAL DATA SHEET

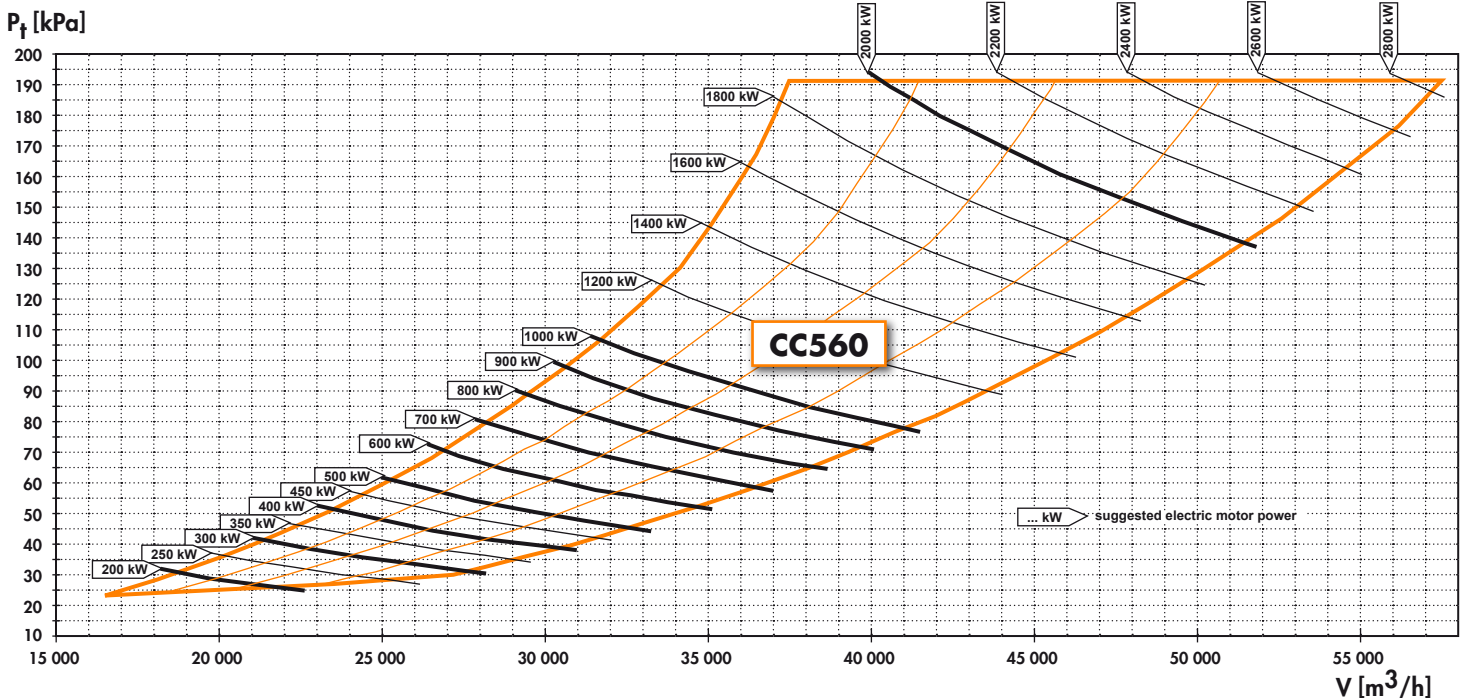
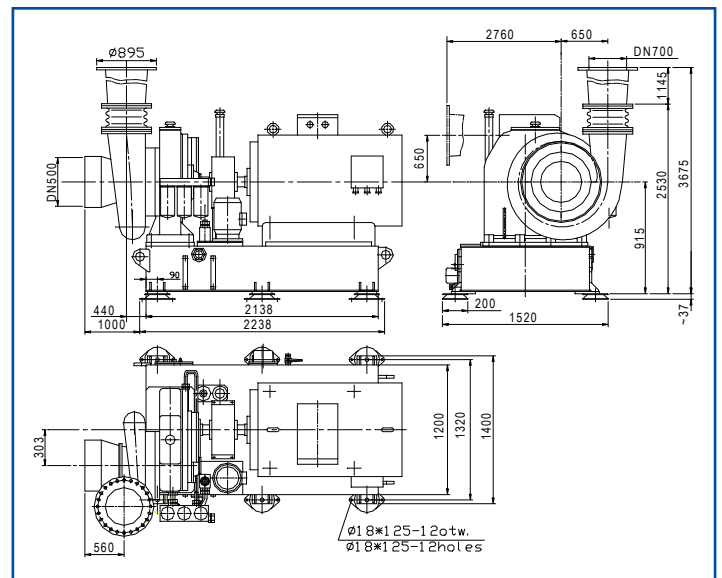
TECHNICAL DATA

Inlet connection : DN 500
Outlet connection : DN 700
Lubrication : Oil
Impeller diameter (min-max) : 550-575 mm
Impeller tip speed : 80-100 m/s
Drive : Direct drive or Gear box
Shaft end : 80
Driving shaft seals : Simmering ring
Impeller shaft seals : Two-sided labyrinth with leakage reception
Base frame installation : Shock absorbing pads
Noise level : Below 92dB(A)

MATERIALS OF CONSTRUCTION

Casing : Cast iron EN-GJL-250
Impeller : Aluminium En-AW-7022 or EN-AW-7075
Shaft : Carbon steel 42 Cr Mo4
Helical gear : Carbon steel 34 CrNiMo6
Bearings : Sleeve Bearings

CC560



Values, dimensions and reference in this brochure are approximate and intended as a guide only, not for construction and are subject to change without notice.

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