

 Husqvarna

VIKING

# SERVICE MANUAL

Designer I



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Sweden

# Husqvarna Viking Designer 1 Manual

**Patty Albin**



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web compressor capacity is volume of compressed air flow upon a particular given time and is expressed in  $\text{m}^3/\text{hour}$  or  $\text{l/min}$  various compressor types vary in capacity to specify particular application of compressor equipment amount of inlet air consumed upon a particular given time prior to compression is also considered a unit capacity

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web numerical simulation of a centrifugal compressor ijera journal in this paper the tip clearance effects on flow field of a low speed centrifugal compressor without and with partial shroud ps fitted on to the rotor blade tip at three values of tip clearance viz 2.2, 5.1 and 7.9 of rotor blade height at the exit at three flow