

HITACHI

PROJECTION COLOR TV

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Hitachi 61sbx01b User Manual

A Gutmann



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follows the law $p v^{1.35} = \text{constant}$ the compressor runs at 160rpm with average piston speed of 150 m/min determine the size of the cylinder given data power $P = 150\text{kw}$ piston speed $2 \ln 150\text{m/min}$

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web compressor capacity is volume of compressed air flow upon a particular given time and is expressed in m³/hour or 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 ψ s 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