

COOPER**TRATAMIENTOS
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6 WAY 3 PHASE CONTROL UNIT

TECHNICAL DESCRIPTION

Compact and portable unit built on a wheeled sheet steel case, with lockable doors to protect the front panel instruments, 4 wheels 200Ø for mobility and 4 lifting eyebolts.

The unit supplies power to 18 Heaters 220V - 9.9÷13.2Kw, automatic control cycle temperature recorder for performing heat treatment on site, 6 independent outputs and Auto/Manual option independently for each output



BASIC SPECIFICATION

POWER: Three-phase + Neutral + Earth 380V. – 360A. (100% load), with switch 400A

INSTRUMENTATION: Power to 110V., double insulated transformer 1 KVA

NETWORK ANALYZER: With indication of voltage and amperage on all three phases, energy meter and 30 additional parameters configured

OUTPUTS: 6 channels through connector base 63A.-3F+N+T, with three pole contactors 63A., 110V coil cut.

PROTECTION: 18 magneto thermal switches 70A. (1 per phase and output)

AUXILIARY: 2 – Panel mounted socket 110V. – 3A.

CONTROL: Automatic – Through programmer automatic cycle P256-6 channels, control heating rate, temperature and holding time, cooling rate and final temperature cycle. Status display program. Hold function and actual temperature display for each channel simultaneously.

Manual – Through 6 temperature regulators built-in programmer and 6 energy regulators 0÷100%

MOBILITY: Lifting method – 4 lifting eyebolts on top cover
Displacement – 4 wheels 200mmØ (2 fixed and 2 swivel)

DIMENSIONS: 110x50x98 cm (LxWxH)

WEIGHT: 120 Kg (without power cables)

NOTE: The indicated basic specifications are for standard power unit, other models with different power, No. of outputs and option of different models recorders, video recorders and programmers, etc, can be made by customer individual requirements.