

## gas cooler RCI 100 / RCI 500

## Technical Data

gas inlet:	1
technique:	compressor
block temperature:	5 °C / 41 °F (standard)
pressure compatibility:	compensated: 0,5 - 1,5 bar (abs.)
flow rate:	max. 260 L/h
cooling flask:	glass
cooling power:	max. 90 kJ/h
climatical operating conditions:	ambient temperature 5 °C – 45 °C / 41 °F – 113 °F
operating voltage:	230 V / 50 Hz, 1,43 A / 330 VA
case:	RCI 100: ½ 19" wall housing, (wxhxd) 225 x 280 x 305 mm / 9 x 11 x 12 inch RCI 500: 19 " slide-in case
weight:	RCI 100: 13,2 kg / 29,1 lb RCI 500: 15,5 kg / 34,2 lb
display:	128 x 64 touch display
handling:	resistive Touch Panel
machine port:	4 digital inputs 24 V AC/DC 1 digital output ready (relay) max. 48 V / 500 mA, 1 digital output fault (relay) max. 48 V / 500 mA, 4 digital outputs (relay) max. 48 V / 500 mA
port:	Standard: RS 232 optional: 4 analog outputs (gal. seperated) 4-20 mA, all free configurable optional: Profibus DP, Modbus TCP, Ethernet IP, Profinet
operational availability:	15 min (at 20 °C / 68 °F ambient temperature)