

# Oxygen concentrator compressor



## Technical Specification

<b>Model Number</b>	HC100A-30/2	HC100B-38/2
<b>Head Configuration</b>	Pressure parallel flow	Pressure parallel flow
<b>Voltage</b>	220V/50Hz/1	110V/60Hz/1
<b>Noise</b>	≤52dB(A)	≤55dB(A)
<b>Power at rated pressure</b>	≤180W	≤220W
<b>Air flow rate at rated pressure</b>	≥30L/min@200kPa	≥38L/min@200kPa
<b>Speed at rated pressure</b>	1400 rpm	1700 rpm
<b>Dimension</b>	176*96*146 mm	176*96*146 mm
<b>Installation size</b>	114*70mm	114*70mm
<b>Net Weight</b>	3.4 kg	3.4 kg
<b>Operating ambient temperature</b>	-5 to 40°C	-5 to 40°C
<b>Thermal protection</b>	145±5°C	145±5°C
<b>Motor insulation class</b>	F	F
<b>Capacitor value</b>	6μF	15μF

