

# **Compressor, Embraco, EMX20CLC, High-quality, compressor Aspera, EMX20CLC, LBP R600a, 220-240V 50Hz, 3.97 cm<sup>3</sup>, 1/12HP**

written by Lilianne | 15 December 2021

## GENERAL DATA

Application: LBP

Refrigerant: R600a

Evaporating Temperature Range: -35°C to -10°C

Compressor Cooling: Static

Type: Hermetic reciprocating

Technology Type: On-Off

Expansion Device: Capillary Tube

Packing Quantity: 100

Displacement: 3.97 cm<sup>3</sup>

Horse power: 1/12 hp

Approvals:

## MECHANICAL DATA

Bore: 19 mm

Stroke: 14 mm

Oil Charge: 180ml

Oil Type Configuration: ALQUILB

Oil Type Viscosity: IS05

Weight: 7.88 kg

## ELECTRICAL DATA

Motor Type: RSCR

Starting Torque: LST



Voltage working range at 50 Hz: 198-242 V

Voltage working range at 60 Hz: 198-242 V

Maximum Motor Temperature: 130 °C

Start Winding Resistance: 22.1  $\Omega$  ( $\pm$  10%) at 25°C

Run Winding Resistance: 50.65  $\Omega$  ( $\pm 10\%$ ) at 25°C

<b>Model</b> <b>EMX20CLC</b>   <b>Code</b> 513309529...S		<b>embraco</b> POWER IN. CHANGE ON.
<b>220V 60 1~</b>		
	<b>GENERAL DATA</b> Application: LBP Refrigerant: R600a Evaporating Temperature Range: -35°C to -10°C Compressor Cooling: Static Type: Hermetic reciprocating Technology Type: On-Off Expansion Device: Capillary Tube Packing Quantity: 100 Displacement: 3.97 cm <sup>3</sup> Horse power: 1/12 hp Approvals:	
<b>MECHANICAL DATA</b> Bore: 19 mm Stroke: 14 mm Oil Charge: 180ml Oil Type Configuration: ALQUILB Oil Type Viscosity: ISOS Weight: 7.88 kg	<b>ELECTRICAL DATA</b> Motor Type: RSCR Starting Torque: LST Voltage working range at 50 Hz: 198-242 V Voltage working range at 60 Hz: 198-242 V Maximum Motor Temperature: 130 °C Start Winding Resistance: 22.1 $\Omega$ ( $\pm 10\%$ ) at 25°C Run Winding Resistance: 50.65 $\Omega$ ( $\pm 10\%$ ) at 25°C	

Private Picture Copyright : WWW.MBSM.PRO



Mbsm\_dot\_pro\_private\_PDF\_EMX20CLC\_techTélécharger