

Model: TYA9455EKS
Product Description

Type:	Reciprocating
Application:	CBP - Commercial Back Pressure
Refrigerant:	R-22
Voltage/Frequency:	220-240V ~ 50Hz
Version:	N/A


Product Specifications
Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power	Efficiency			EVAP TEMP	COND TEMP	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		Btu/h	kcal/h	W	W	Btu/Wh	kcal/Wh	W/W					
	220V ~ 50HZ	8200	2066	2403	1175	6.98	1.76	2.05	7.2°C (45°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)
ASHRAE	220V ~ 50HZ	4200	1058	1231	920	4.57	1.15	1.34	-6.7°C (20°F)	54°C (130°F)	35°C (95°F)	35°C (95°F)	46°C (115°F)

General

Evaporating Temp. Range:	N/A
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	18
Weight Unit of Measure:	KG
Displacement (cc):	18.8
Oil Type:	N/A
Viscosity (cSt):	N/A
Oil Charge (cc):	0

Electrical

Voltage Range (50 Hz):	198-264
Voltage Range (60 Hz):	N/A
Locked Rotor Amps (LRA):	28
Rated Load Amps (RLA 50 Hz):	6.6
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	N/A
Motor Resistance (Ohm) - Start:	N/A
Motor Type:	CSIR
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

IRAM Listed