



Model: TYA9486ZKS

Product Description

Compressor Type: Reciprocating

Application: CBP - Commercial Back Pressure

Refrigerant: R-404A

Voltage/Frequency: 220-240V ~ 50Hz

Version: TY Series

Specifications

General

- Evaporating Temp. Range :-17.8°C to 10°C (0°F to 50°F)
- Motor Torque: High Start Torque (HST)
- Compressor Cooling: Fan

Mechanical

- Weight: 19 KG
- Displacement (cc): 26
- Oil Type: Polyolester
- Viscosity (cSt): 32
- Oil Charge (cc): 525.3

Electrical

- Locked Rotor Amps (LRA): 36.5
- Rated Load Amps (RLA 60Hz): 0
- Voltage Range (50Hz): 198-253
- Rated Load Amps (RLA 50Hz): 7.62
- Max. Continuous Current (MCC in Amps): 0
- Motor Resistance (Ohm) - Main: 1.8
- Motor Resistance (Ohm) - Start: 11.87
- Motor Type: CSR

Agency Approval

CE_LISTED, CCC_LISTED, GOST_LISTED

Performance

[See all performance data](#)

ASHRAE

Test Voltage	220V ~ 50HZ
(R) Refrigeration Capacity (BTU/h)	7125
(R) Refrigeration Capacity (Kcal/h)	1796
(R) Refrigeration Capacity (W)	2088
Input Power (W)W	1370
(E) Efficiency (BTU/Wh)	5.2
(E) Efficiency (Kcal/Wh)	1.31
(E) Efficiency (W/W)	1.52
EVAP TEMP	-6.7°C (20°F)
COND TEMP	54°C (130°F)
AMBIENT TEMP	35°C (95°F)
RETURN GAS	35°C (95°F)
LIQUID TEMP	46°C (115°F)

Item

TY403IH-111-A4

TY403KS111A079IH

TY403KS111A080IJ

TY403KS111A305IH

TY403KS116A045IJ

TY403KS116A079IJ

TY403KS111A056IH (Discontinued)

TY403KS111A079IJ (Discontinued)

2204130101 (Inactive)

TY403KS111A045IJ (Inactive)

TY403KS111A056VM (Inactive)

TY403KS111A079VM (Inactive)

TY403KS111A305VM (Inactive)

TY403KS111A306IH (Inactive)

TY403KS111F079IHD (Inactive)

TY403KS116A044IJ (Inactive)

TY403KS116A044IJD (Inactive)

TY403KS116F044IJD (Inactive)

TY403KS116F045IJD (Inactive)