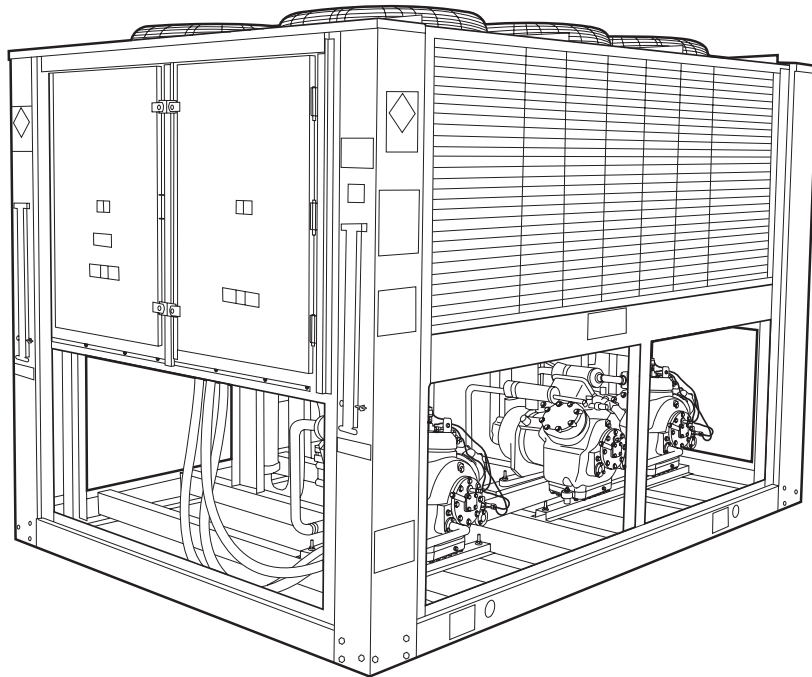


576H SOURCE GUIDE



576H Outdoor Air Cooled Condensing Units 20 - 30 Tons

Key Features

- EER 10.0 to 11.6
- Serviceable Semi-Hermetic Compressors
- Functional Run Test
- "Weather Armor" Baked Enamel Finish
- Dual Refrigerant Circuit
- ARI Capacity Certified
- Assured Quality (ISO 9002)

Easy Installation and Operation

- Compact Design
- Easy Access to Compressor and Controls
- Service Valves
- Standard or Programmable Controls

Optional Features

- VAV Application
- Hot Gas Bypass
- Condenser Coil Protective Grille
- Condenser Coil Hail Guard
- Aluminum, Pre-Coated Aluminum & Copper Coils
- Gauge Panel
- Low Ambient Control
- Additional Unloaders



Certificate No FM 21837

Approvals:

- ISO 9002
- EN 29002
- BSS750 PART 2
- ANSI/ASQC Q92

Performance and Sizing Information

PERFORMANCE

MODEL	CAPACITY TONS	EER	TYPICAL REFRIG OPS CHARGE (lbs)	CONNECT (SWEAT) in. OD			TOTAL OP WEIGHT (lbs)	
				SUCTION	LIQUID	HGBP	AL COIL	CU COIL
576H240	20	11.6	40	1-3/8	5/8	5/8	1760	1923
576H300	25	11.2	40	1-3/8	5/8	5/8	1820	1982
576H360	30	11.1	50	1-3/8	5/8	5/8	1880	2097

Ratings based on 45 F SST and 95 F Ent. Air Temperature & 60 Hz power supply
EER = Energy Efficiency Ratio

OVERALL DIMENSIONS

MODEL	LENGTH	HEIGHT	WIDTH
576H240	10' - 7-13/16"	4' - 7-5/8"	5' - 8-9/16"
576H300	10' - 7-13/16"	4' - 7-5/8"	5' - 8-9/16"
576H360	10' - 7-13/16"	4' - 7-5/8"	5' - 8-9/16"

ELECTRICAL DATA

MODEL	MCA 208/230	MOCP	MCA 460	MOCP	MCA 575	MOCP
576H240	100.8	125	50.3	60	42.1	50
576H300	110.5	150	55.9	70	47.1	60
576H360	135.5	175	65.8	90	53.3	70

MCA = Minimum Circuit Amps
MOCP = Maximum Overcurrent Protection





residential/ hvac commercial



[residential hvac](#) / [commercial hvac](#) / [about us](#) / [what's new](#)

Welcome to Barker Mechanical Services Inc. Our HVAC firm has been serving the San Francisco Bay Area for over 50 years and provides residential and commercial air conditioning and heating installation, maintenance and repair.

We look forward to serving your heating & cooling needs!

Joe Barker, President

6800 Sierra Court Suite L
Dublin, CA 94568

925-560-0280 phone
925-560-0288 fax

info@barkermech.com email