

Reach New Heights with

Variable Refrigerant Flow

Heat Recovery and Heat Pump Systems

TOSHIBA *Carrier*

Heat Recovery & Heat Pump Units - 3 Phase 208/230V & 460V

Product Features

Available in 6, 8, 10, 12 and 14-ton single module which can be combined up to 38-tons capacity Ability to connect up to 64 indoor units to triple module outdoor unit

3-pipe heat recovery system or 2 pipe heat pump system

High performance outdoor units with all Inverter driven twin rotary compressor

DC Inverter condenser fan motor

Cooling operating range 14°F to 122°F & heating operating range -13°F to 60°F

Piping flexibility up to 3280 ft for both Heat Recovery & Heat Pump

Cooling IEER up to 30 & Heating SCHE up to 31

Connected capacity is up to 150%

HR 13% & HP 9% smaller footprint with space saving models available in selected sizes

Reliability Features

All equipment wiring complies with NEC requirements

Unit constructed in accordance with ETL requirements

Unit performance is in accordance with AHRI 1230 standards

Compressor and condenser fan motor are Inverter driven

Finned tube heat exchanger

Installation Features

Indoor units can be connected using Y-branch joints, branch headers, flow selector or multiport flow selector box Factory provided controls

Individual power connection for each module

Outdoor units are connected using twinning kits provided from factory

Heat Recovery Unit - Single Phase 208/230V

Product Features

Available in 6 ton single module which can be twinned up to 12-tons capacity

Ability to connect up to 25 indoor units

3-pipe heat recovery system

High performance outdoor units with all Inverter driven twin rotary compressor DC inverter condenser fan motor

Cooling operating range 14° F to 122° F & heating operating range -13° F to 60° F Connected capacity is up to 150%

Reliability Features - all the same as the 3 phase models

Installation Features - all the same as the 3 phase models

Heat Pump Unit - Single Phase 208/230V

Product Features

Available in 3, 4 & 5 ton capacity range

100% heating capacity at 5° F for 3, 4 ton and 80% heating capacity for 5 ton unit Ability to connect up to 9 multiple style indoor units on a 5 ton system 2-pipe heat pump system

High performance outdoor unit with Inverter-driven twin rotary compressor

Cooling operating range 23°F to 122°F & heating operating range -13°F to 60°F

Connected capacity up to 135%

Up to 21.5 SEER & 11.5 HSPF

Reliability Features - many of the same as above

Installation Features - Single point electric connections & Factory-provided controls



For more information Contact your TM 518-690-4455









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