

Complete range of SKM Air Conditioners

CHILLERS



APCN Series (R-134a)
 44 to 385 TR (155 - 1354 kW) at 50 Hz
 51 to 468 TR (179 - 1646 kW) at 60 Hz
 Air Cooled Packaged Chiller with compact Screw Compressor & R-134a refrigerant

APCY Series (R-134a)
 52 to 399 TR (183 - 1403 kW) at 50 Hz (High Efficiency 55 - 345 TR)
 63 to 465 TR (222 - 1635 kW) at 60 Hz
 Air Cooled Packaged Chiller with compact Screw Compressor, V shape condenser coil construction & R-134a refrigerant

APCX Series (R-134a)
 35 to 212 TR (123 - 746 kW) at 50 Hz
 40 to 247 TR (141 - 869 kW) at 60 Hz
 Air Cooled Packaged Chiller with Semi-hermetic Reciprocating Compressor & R-134a refrigerant

APCD Series (R-22)
 10 to 340 TR (35 - 1196 kW) at 50 Hz
 11 to 386 TR (39 - 1358 kW) at 60 Hz
 Air Cooled Packaged Chiller with Semi-hermetic Reciprocating Compressor & R-22 refrigerant

APCH Series (R-22)
 4 to 8 TR (14 - 28 kW) at 50 Hz
 5 to 10 TR (18 - 35 kW) at 60 Hz
 Small capacity Air Cooled Packaged Chillers with Hermetic Reciprocating Compressor & R-22 refrigerant

WPCD Series (R-22)
 27 to 355 TR (95 - 1249 kW) at 50 Hz
 32 to 413 TR (113 - 1453 kW) at 60 Hz
 Water Cooled Packaged Chiller with Semi-hermetic Reciprocating Compressor & R-22 refrigerant

APCL Series (R-22)
 5 to 74 TR (18 - 260 kW) at 50 Hz
 6 to 87 TR (21 - 306 kW) at 60 Hz
 Air Cooled Packaged chiller with Hermetic Scroll Compressor & R-22 refrigerant

AIR HANDLING UNITS



MAH
 1000 to 46,250 cfm (472 - 21,828 l/s)
 Modular Air Handling units

CAH
 900 to 12000 cfm (425 - 5660 l/s)
 Comfort Air Handlers

PACKAGED UNITS



PACM
 4 to 28 TR (14 - 98 kW) in 50 Hz
 5 to 31 TR (18 - 109 kW) in 60 Hz
 Unitary Packaged Air Conditioner with Hermetic Reciprocating Compressor & R-22 refrigerant

PACF
 11 to 50 TR (39 - 176 kW) 50 Hz
 12 to 54 TR (42 - 190 kW) 60Hz
 Packaged Air Conditioner with Semi-hermetic Reciprocating Compressor & R-22 refrigerant

PACH
 5 to 24 TR (18 - 85 kW) in 50Hz
 6 to 27 TR (21 - 95 kW) in 60Hz
 Packaged Air Conditioner with Hermetic Reciprocating Compressor & R-22 refrigerant

PACR
 2 to 5 TR (7.0 - 18 kW) in 50Hz
 Residential Indoor Packaged Air Conditioner with Hermetic Reciprocating Compressor & R-22 refrigerant, Centrifugal Fans for both Evaporator and Condenser

PACU
 2 to 6 TR (7.0 - 21 kW) in 50Hz
 2 to 6 TR (7.0 - 21 kW) in 60Hz
 Compact Rooftop Packaged Air Conditioner with Hermetic Reciprocating Compressor & R-22 refrigerant

PHPH
 5 to 24 TR (18 - 84 kW) in 50Hz
 6 to 27 TR (21 - 95 kW) in 60Hz

5 to 22 TR (18 - 77 kW) in 50Hz
 5 to 26 TR (18 - 91 kW) in 60Hz
 Heat Pump units are designed for year round outstanding Heating and cooling with Hermetic Reciprocating Compressor & R-22 refrigerant

PACS
 7 to 47 TR (25 - 165 kW) in 50Hz
 8 to 55 TR (28 - 193 kW) in 60Hz
 Packaged Air Conditioners with Hermetic Scroll Compressor and the choice of R-22 or R-407C refrigerant

PACV-S
 8 to 121 TR (28 - 426 kW) in 50 Hz
 9 to 140 TR (32 - 492 kW) in 60Hz
 Packaged Air Conditioners with Hermetic Scroll Compressor & R-134a refrigerant

PACV-D
 8 to 128 TR (28 - 450 kW) in 50 Hz
 9 to 146 TR (32 - 513 kW) in 60Hz
 Packaged Air Conditioners with Semi-hermetic Reciprocating Compressor & R-134a refrigerant

PACL
 4 to 27 TR (14 - 95 kW) in 50 Hz
 5 to 30 TR (18 - 106 kW) in 60 Hz
 Unitary Packaged Air Conditioners with Hermetic Scroll Compressor and R-22 refrigerant

APMR (50 Hz) 4 to 30 TR (14 - 106 kW)

APMR (60 Hz) 5 to 32 TR (18 - 113 kW)
 Packaged Air conditioners with Hermetic Scroll Compressor & R-410A refrigerant

FAN COIL UNITS



Lo-Static FCU
 200 to 1200 cfm (94 - 566 l/s)
 Low Static Fan Coil Unit

Hi-Static FCU
 600 to 2400 cfm (285 - 1135 l/s)
 High Static Fan Coil Unit

FCUs for District Cooling
 600 to 2400 cfm (285 - 1135 l/s)
 Fan Coil Unit for District Cooling application

CONDENSING UNITS



F-Series
 11 to 101 TR (39 - 355 kW) at 50 Hz
 13 to 118 TR (46 - 415 kW) at 60 Hz
 Air Cooled Condensing Units with Semi hermetic Compressor & R-22 refrigerant

ACUH
 5 to 25 TR (18 - 88 kW) in 50Hz
 6 to 29 TR (21-102 kW) in 60 Hz
 Air cooled Condensing Units with Hermetic Reciprocating Compressor & R-22 refrigerant

ACUV-S
 8 to 118 TR (28 - 415 kW) in 50 Hz
 9 to 140 TR (32 - 492 kW) in 60Hz
 Air Cooled Condensing Units with Hermetic Scroll Compressor & R-134a refrigerant

ACUV-D
 8 to 120 TR (28 - 422 kW) in 50 Hz
 9 to 140 TR (32 - 492 kW) in 60Hz
 Air Cooled Condensing Units with Semi-hermetic Reciprocating Compressor & R-134a refrigerant

ACUS
 7 to 95 TR (25 - 334 kW) in 50 Hz
 8 to 112 TR (28 - 394 kW) in 60Hz
 Air Cooled Condensing Units with Hermetic Scroll Compressor and the choice of R-22 or R-407C refrigerant

DUCTED MINI SPLITS



DDP + RXH / V
 1.5 to 6 TR (5 kW - 21 kW)
 Mini-Split unit with R-22 refrigerant. Ducted type, Hi-static 3speed Indoor Fan Coil Unit and Outdoor Condensing unit with Hermetic Reciprocating or Scroll Compressor & Horizontal or Vertical condenser fan discharge

DUCTED SPLIT UNITS



ACUM-L + CADX-L
 4 to 22 TR (14 - 77 kW) in 50 Hz
 5 to 24 TR (18 - 84 kW) in 60Hz
 Ducted Split Unit with R-22 refrigerant. Outdoor Condensing units with Hermetic Scroll Compressor and Indoor unit with 3Phase Evaporator motors

DECORATIVE UNITS



FZC/W RXH Series
 Nominal airflow range of
 500 to 1200 cfm (236 to 565 l/s)
 Mini-Split DX Units with R-22 refrigerant. Decorative type, Remote controlled Indoor unit and Outdoor Condensing unit with horizontal Condenser fan discharge

DFC Series
 Decorative Chilled Water Fan Coil Units are perfectly convenient for apartments, offices, hospitals, hotels, sports hall, mini or maxi stores and other such installations whereby a central plant supplies chilled water for cooling.
 Decorative type, Indoor Chilled Water Fan Coil Unit

AIR COOLED CONDENSERS

ARC Series
 Designed and manufactured for systems requiring remote condenser installation in Air Conditioning and Refrigeration applications.
 Air Cooled Condenser coil unit for remote installation

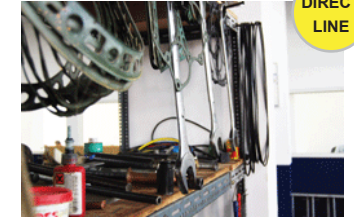
SWIMPOOL



Swimpool
 10 to 66 TR in 50 Hz
 12 to 74 TR in 60 Hz
 Providing an economical method for controlling the Pool environment by Cooling, Heating, De-humidifying etc in one package. Units are with Semi-hermetic Reciprocating Compressor and R-22 refrigerant or hermetic Scroll Compressor and R-410A refrigerant.

SERVICE CENTRE

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you name it, we cool it



Sharjah Economic Excellence Award winner

HEATING
 COOLING
 R-22
 R-407 C
 R-134a
 R-410 A