

OUTDOOR CONDENSING UNIT

The newly developed range of outdoor units is the latest addition to Prijai's comprehensive product range. Offering the different size and capacity range of 1.5 TR to 5.5 TR. These ODU's are designed to be ultra quiet, extremely energy efficient and easy to install.

The ODU range is at the forefront of market technology and is ideal for split system applications and for refrigeration systems. Modular construction and improved range of options ensure there is a unit for every application.

All models offer the benefits and suitability for Rotary, Reciprocating & scroll compressor technology.



Fine Aesthetic looks to the sheet metal parts.



Outdoor Units are designed to be compact, thus occupying less space on the terrace, or on parapets.



Large surface area condenser coil(s) manufactured with high quality copper tubes, with mechanically bonded aluminium fins.



High efficiency axial fans offer the perfect compromise between performance and noise.



You need it... we have it!

Complete range to choose from

Features:

- Phase reversal protection for 3 phase supply unit
- Hi / Low pressure protection
- Also available with R410 / R407C refrigerant
- Heat Pump models are available on request

Specifications

Remark: Features and designs are subjected to change without any notice.

Model		(1.5TR)18	(2TR)24	(3TR)36	(4TR)48	(5TR)60
Cooling Capacity	Btu / Hr	18000	24000	36000	48000	60000
Nominal	Kw	5.275	7.030	10.550	14.060	17.580
Compressor Type	Type	Rotary, Reciprocating	Rotary, Reciprocating, Scroll	Scroll, Reciprocating	Scroll, Reciprocating	Scroll, Reciprocating
Electrical Power Supply	V / Ph / Hz	220-240 / 1 / 50	220-240 / 1 / 50	380-420 / 3 / 50	380-420 / 3 / 50	380-420 / 3 / 50
Condenser Coil	Type	← Fin and Tube Type with Corugated Sine Wave or Lanced Sine Wave →				
Condenser Fan	Type	Propeller Fan	Propeller Fan	Propeller Fan	Propeller Fan	Propeller Fan
Motor Fan	Nos.	1	1	1	2	2
Refrigerant	Type	R22	R22	R22	R22	R22
Diameter Fan	Inches	18"	18"	20"	18"	18"
Connection						
Suction	Inches	1/2"	5/8"	3/4"	7/8"	7/8"
Liquid	Yes	1/4"	3/8"	3/8"	1/2"	1/2"
Dimension						
Width	mm	846	846	970	970	970
Height	mm	584	584	773	1138	1138
Depth	mm	298	298	380	380	380