

# Unitary Ducted Units



**HIGHLY EFFICIENT  
FAN MOTOR**



**HEAVY DUTY  
HEAVY DUTY**



**ANTI RUST  
RUST PROOF**

A. EVAPORATOR SECTION		KUD-60	KUD-90	KUD-120	KUD-180
Nominal Cooling Capacity	BTU/h	60,000	90,000	120,000	180,000
	kJ/h	63,300	94,950	126,600	189,900
Nominal Airflow	CFM/CMH	2,000 / 3,400	3,000 / 5,100	4,000 / 6,800	6,000 / 10,201
Motor	HP	1	1 - 1/2	2	3
Volts, Hz, Ph		230/60/3	230/60/3	230/60/3	230/60/3
Blower Size (Centrifugal DWDI)		12" x 12" SINGLE	15" x 15" SINGLE	12" x 12" DOUBLE	12" x 12" DOUBLE
Rated External Static Pressure	In H <sub>2</sub> O	0.3	0.5	0.7	1.0
Cabinet Dimension	mm				
Height		612	728	740	865
Width		1,188	1,368	1,378	1,727
Depth		762	914	864	864
B. CONDENSER SECTION					
Motor	HP	1 - 1/2	2	3	5
Volts, Hz, Ph		230/60/3	230/60/3	230/60/3	230/60/3
Blower Size (Centrifugal DWDI)		10" x 10" DOUBLE	12" x 12" DOUBLE	12" x 12" DOUBLE	15" x 15" DOUBLE
Rated External Static Pressure	In H <sub>2</sub> O	0.4	0.6	0.8	1.3
Compressor Type		SCROLL	SCROLL	SCROLL	SCROLL
Number of Compressors		1	1	1 OR 2	2
Power Input ACCU	Kw	6.65	9.67	17.69	23.3
Cabinet Dimension	mm				
Height		1,810	2,065	1,935	2,187
Width		1,188	1,368	1,378	1,727
Depth		762	914	864	864
Operating Weight	Kg	336	422	640	844

Note:

- (1) Standard configuration is upblast for (5TR & Above) sideblast requirement add suffix "S" (e.g. KUD-60S).
- (2) Specifications are subject to change without prior notice for continuous product improvement.

**Head Office:**  
Industry Drive, Carmelray  
Industrial Park 1,  
Canlubang Laguna  
Tel.: (02) 8.823.8883

**Customer Service Parts Sales**  
G/F Hyatt Centre, Ortigas Ave.,  
Brgy. Wack-Wack,  
Mandaluyong City  
Tel. No.: (02) 8.823.8883  
Local: 316 - 322

**Davao**  
J.P. Cabaguio Ave.,  
Davao City  
Tel. No.: (082) 221.6419  
Fax No.: (082) 221.6418

**Cebu**  
Door 1&2 Rozen Bldg.,  
A. Cortez Avenue,  
Mandaue City  
Tel. No.: (032) 346.7278  
Fax No.: (032) 346.7279

**Tagayuan De Oro**  
CDO 78-78 Warehouse,  
Warehouse 1, Zone 5, Cugman  
National highway, CDO  
Tel. No.: (088) 880.6326

**Iloilo**  
Door 8 and 9 NSB Bldg.  
Rizal Street, Lapuz, Iloilo City  
Tel. No.: (033) 330.2926