KAYER | HEAT EXCHANGERS

Date: 13.10.2022

Condenser

Product Model:	**KT-245DC5-A01**	**Refrigerant:**	**R404a**
Capacity: 25,5kW		**Condensing Temperature:**	**40°C**
Air Inlet Temperature/Relative Humidity:	**25°C/%40**	**Hot Gas Temperature:**	**66°C**
		Mass Fluid Flow:	**529kg/h**
Fan:	**(2)xØ450-230V-1Ph.-50Hz.**		
Operating Data For Each Fan:		**Air Flow:**	**9391m³/h**
Speed:	-	**Air Velocity:**	**3,95m/s**
Power(Electrical):	-		
Current:	-		
Total Electrical Power:	-		
Casing:	**Galvanized Sheet RAL 9016 EP**	**Tube Material:**	**Copper**
Surface Area:	**44,5m2**	**Fin Material:**	**Aluminium**
Internal Tube Volume:	**4,3 lt (Including headers)**	**Header Material:**	**Copper**
Fin Spacing:	**2,5mm**	**Inlet Header:**	**1xØ19**
		Outlet Header:	**1xØ16**

Dimensions:

A: 1191mm

B: 620mm

C: 250mm



