

DX Coolrow – Capacity Table of 40kw DX Cooling Systems Equipped With Inverter

R410					Refrigerant
TSDXR40i(FS)					Model
100%	80%	60%	40%	30%	Capacity %
41.5	34	24	18.5	14	Total Cooling Capacity (KW)
38	33.1	25.2	17.8	13.5	Sensible Cooling Capacity (KW)
0.96	0.97	0.95	0.96	0.95	SHR
3.19	3.7	3.68	3.8	3.5	EER
Backward					Fan Type
Electronic					Expansion Valve Type
5000					Air Flow (CFM)
8500					Air Flow (m3/h)
4					Number of Fan
27					Inlet Air Temperature (C°)
40					Relative Humidity %
1					Number of Circuit
1					Number of Compressor
380-50-30					Power Supply (V-Hz-A)
20					Maximum Total Input Power (KW)
200-120-60					Dimension (H - W - L) - cm
305					Weight (kg)
ACC10*1					Type & Number of Condenser

DX: Direct Expansion

R: Coolrow

FS: Front Side

i : inverter

*Optional: Dual power system is available with **ATS**