

Glycol Chiller specifications



Mid-range system - E2E-75W-150

Inverter CO2 (R744) - Chiller with heat recovery unit			
	Model	Units	E2E-75W-150
Chilled Glycol 10°C/1°C, Hot Water 20/85°C	Cooling Capacity A32W1	kW	46
	Rated Power input	kW	22.5
	Rated Current	A	34
	Max Power input	Kw	30
	Max Current	A	42
	Heating Capacity A32W85	kW	40
	Flow volume	l/h	2500
	Hot water capacity	l/h	550
	COP(Cooling)		2.28
	COP(Heating)		1.86
	Power supply	V/Ph/Hz	400/380V 50Hz 3PH
	Heating type		Instant
	Rated output water temperature	°C	85
	Maximum output water temperature	°C	95
	Work ambient temperature	°C	(-)25~43
	Water Proof		IPX4
	Compressor Inverter		Nidec
	Compressor	Type	Semi-Hermetic
	Hot water pump	Brand	WILO
	Glycol Pump	Brand	WILO
	Glycol connection		DN40
	Hot water connection		DN25
	Heating Exchanger	Type	PHE
	Glycol Exchanger	Type	PHE
	Fan Motor		EC
	Refrigerant	Type	CO2 (R744)
	Controller	Brand	CAREL
	Dimensions	Lengh mm	1800
		Width mm	830
		Height mm	1980
Unit noise level	dB(A)	75	
Net weight	kg	950	