

# Glycol Chiller specifications



## Entry/Smaller system (E2E-40W-110)

<b>Inverter CO2 (R744) - Chiller with heat recovery unit</b>			
	<b>Model</b>	<b>Units</b>	<b>E2E-40W-110</b>
<b>Chilled Glycol 10°C/1°C, Hot Water 20/85°C</b>	<b>Cooling Capacity A32W1</b>	<b>kW</b>	<b>36</b>
	Rated Power input	kW	15.1
	Rated Current	A	28
	Max Power input	Kw	20
	Max Current	A	35
	<b>Heating Capacity A32W85</b>	<b>kW</b>	<b>26</b>
	<b>Flow volume</b>	<b>l/h</b>	<b>1500</b>
	Hot water capacity	l/h	450
	COP(Cooling)		2.38
	COP(Heating)		1.72
	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	Brand	Nidec
	Compressor	Type	Semi-Hermetic
	Hot water pump	Brand	WILO (VFD)
	Glycol Pump	Brand	WILO (VFD)
	Glycol connection		DN32
	Hot water connection		DN20
	Heating Exchanger	Type	PHE
	Glycol Exchanger	Type	PHE
	Fan Motor		EC
	Refrigerant	Type	CO2 (R744)
	Controller	Brand	CAREL
	Dimensions	Length mm	1800
		Width mm	830
		Height mm	1980
Unit noise level	dB(A)	65	
Net weight	kg	450	