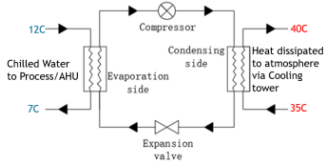


NOVUS MODULAR CHILLERS

WMX



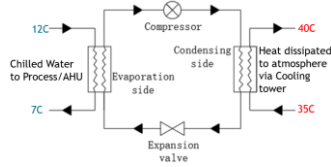
Water Cooled Chiller - Cooling only



WMG



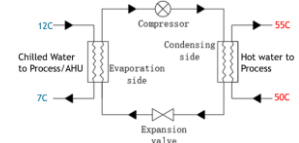
Water Cooled Chiller - Cooling only



WWM



Heat pump water side reversible - Heating and Cooling Simultaneously



Turbocor compressor with Inverter



Turbocor compressor with Inverter



Scroll compressor



R134A Refrigerant



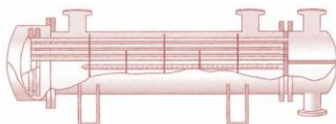
R1234ZE Refrigerant - GWP: 7



R410A Refrigerant



Shell and Tube Ecoflooded heat exchanger reducing the amount of refrigerant by 50% than traditional flooded designs



Shell and Tube Ecoflooded heat exchanger reducing the amount of refrigerant by 50% than traditional flooded designs

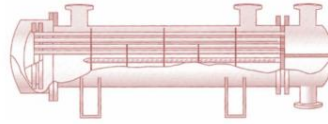
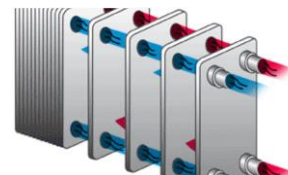


Plate heat exchanger



Indoor installation



Indoor installation



Indoor installation



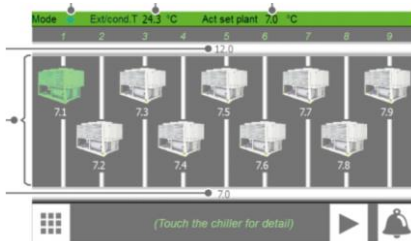
Novus Technik Pte Ltd

Level 39, Marina Bay Financial Centre Tower 2, 10 Marina Boulevard, Singapore 018983

Tel No: +65 6225 3602 Fax: +65 6818 6316 Email: comm@novus.com.sg Website: www.novus.com.sg

WMX300A

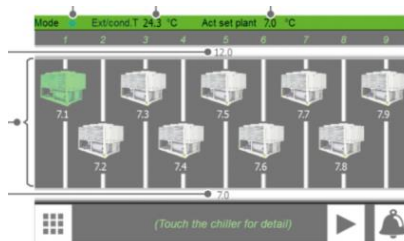
Multichiller Evo controller can manage upto 9 units in parallel mode



Each module has its own electrical panel guaranteeing continuity even if one module malfunctions

WMG300A

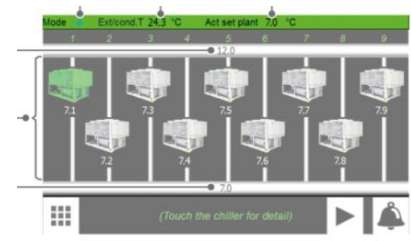
Multichiller Evo controller can manage upto 9 units in parallel mode



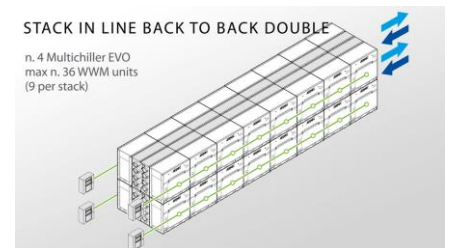
Each module has its own electrical panel guaranteeing continuity even if one module malfunctions

WWM050011

Multichiller Evo controller can manage upto 9 units in parallel mode



Each module has its own electrical panel guaranteeing continuity even if one module malfunctions



Single refrigerant circuit

Single refrigerant circuit

Option for single circuit and dual circuit for the same cooling capacity

Cooling capacity: 324kW

Cooling capacity: 282kW

Cooling capacity: 96 kW
Heating Capacity: 110 kW

COP: 0.59 kW/RT

COP: 0.59 kW/RT

COP: 0.72 kW/RT

Water temperature from 20°C to 45°C on the hot side

Water temperature from 20 to 45°C on the hot side

Water temperature from 25°C to 55°C on the hot side

Water temperature from 5°C to 20°C on the cold side

Water temperature from 5°C to 20°C on the cold side

Water temperature from 4°C to 20°C on the cold side

Novus Technik Pte Ltd

Level 39, Marina Bay Financial Centre Tower 2, 10 Marina Boulevard, Singapore 018983

Tel No: +65 6225 3602 Fax: +65 6818 6316 Email: comm@novus.com.sg Website: www.novus.com.sg