



**WR2-2-5000**, 60 Kw Split system fluid chiller, for use with

**Siemens Medical Solutions Aera XQ & Skyra, DTSWR2250MR60R & MR60RC**

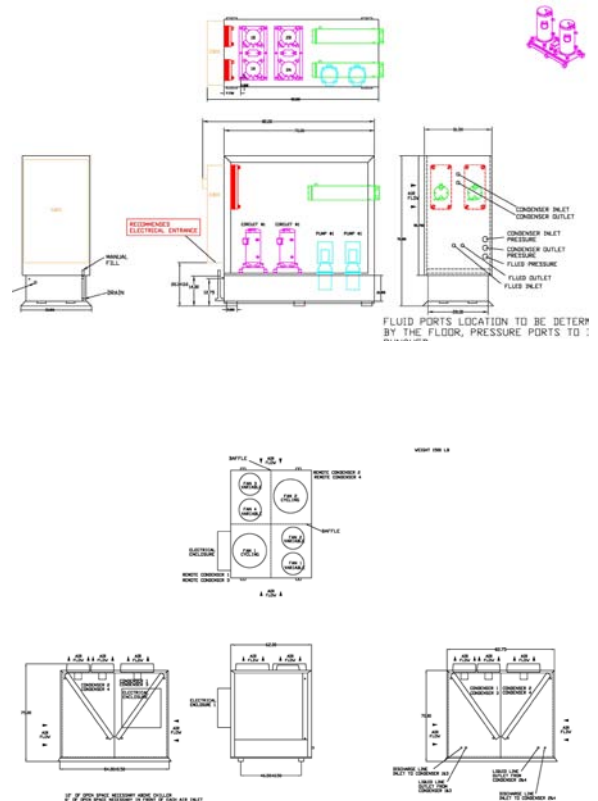
The Dimplex Thermal Solutions split system with indoor compressors, pumps and tank and outdoor, air-cooled, water/glycol remote condenser has been specially designed in partnership with Siemens Medical Solutions to provide stable, fully dedicated cooling for MR systems.

The DTS WR2-2-5000 was developed to meet the unique and varying heat load capacity requirements, maintaining tight temperature tolerances, while providing optimized energy usage, and reliable performance

- Full capacity cooling enabling maximum MR utilization
- Dual, redundant fluid pumps, with automatic switch-over ensures no loss of flow
- **DTSWR2250MR60RC** – Coastal includes upgrade to stainless steel cabinet and e-coated condenser

**Features**

- Quad compressor, dual tandem refrigerant circuits to smoothly transition through the 10 to 100% heat load capacity cycles of patient scanning and idling
- Energy savings and quiet operation when minimal cooling is required between patient use, and overnight for facilities located amongst residential areas





<b>Chiller:</b>		<b>WR2-2-5000 DTSWR2250MR60R &amp; MR60RC</b>
<b>Net cooling capacity:</b>	<b>BTU/kW</b>	<b>204,720/60</b>
Refrigerant:		R407C
Coolant:		Water/glycol 50/50
Coolant outlet temperature:	°F/°C	48/8.9
Coolant temperature accuracy:	°F/°C	± 1.8/ ±1.0
Coolant flow:	GPM/LPM	26 +/- 2/100 +/- 10
Max. coolant pressure available:	Psi/Bar	70/4.8
Max. ambient temperature:	°F/°C	122/50
Min. ambient temperature:	°F/°C	-20/-29
Condenser air flow, approx.:	Cfm	18000
Tank capacity:	Gal/Ltr	100/378
Supply voltage:	V / Ph / Hz	460/3/60
Max. current consumption:	A	67 56A indoors, 11A outdoors
Coolant connections:	NPTF	2.0"
<b>Indoor Cabinet</b> , Net weight (dry):	lb/kg	1900/862
width:	in/cm	80/203
height:	in/cm	70/178
depth:	in/cm	33/84
<b>Outdoor Cabinet</b> , Net weight (dry):	lb/kg	1900/862
width:	in/cm	62/158
height:	in/cm	75/190
depth:	in/cm	82.5/210

***The solution to all your cooling needs.***

*2625 Emerald Drive, Kalamazoo, Michigan 49001*

*Phone: 800.968.5665 or 269.349.6800 Fax: 269.349.8951*