



## Performance Report



**19XRV8184504MFH64S**

<b>Chiller</b>	
Starter / VFD	Unit Mounted VFD (Harmonic Mitigation)
Refrigerant Type	R-134A
Operation Type	Cooling
Manufacturing Source	Charlotte, NC USA

Configuration	Evaporator	Condenser
Size	81	84
Waterbox Type	Marine Waterbox, 150 psi	Marine Waterbox, 300 psi
Passes	2	2
Nozzle Arrangement	C - 2 Passes, Nozzles on Drive End	R - 2 Passes, Nozzles on Drive End
Tubing	3/4" 0.025" Copper Rifled Evaporator Tubes	3/4" 0.025" Copper Rifled Condenser Tubes
Fluid Type	Fresh Water	Fresh Water
Fouling Factor	0.000100 (hr-sqft-F)/BTU	0.000250 (hr-sqft-F)/BTU

<b>Compressor</b>	
Size	504
<b>Weights</b>	
Total Rigging Weight	54265 lb
Total Operating Weight	63468 lb
Refrigerant Weight	2648 lb
<b>Motor &amp; Motor Controller</b>	
Size	MFH
Line Voltage-Phase-Hertz	480(V)-3-60(Hz)
<b>Flow Controls</b>	
Condenser Float Valve	15
Flasc Orifice	74
Automatic Hot Gas Bypass	Installed
Isolation Valve	Installed
<b>Dimensions</b>	
Length	218 in
Width	126 in
Height	125 in