

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD007C43A</b>

Apparent output power	<b>2.4</b>	kVA
Rated output current	<b>3</b>	A
Rated power output	<b>0.75</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>12.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>62.25</b>	<b>2.6</b>
50	100	<b>60.25</b>	<b>2.52</b>
0	100	<b>57.96</b>	<b>2.43</b>
90	50	<b>51.25</b>	<b>2.14</b>
50	50	<b>50.27</b>	<b>2.1</b>
0	50	<b>49.12</b>	<b>2.06</b>
50	25	<b>45.91</b>	<b>1.92</b>
0	25	<b>45.34</b>	<b>1.9</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD007C43E</b>

Apparent output power	<b>2.4</b>	kVA
Rated output current	<b>3</b>	A
Rated power output	<b>0.75</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>12.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>62.36</b>	<b>2.61</b>
50	100	<b>60.36</b>	<b>2.53</b>
0	100	<b>58.07</b>	<b>2.43</b>
90	50	<b>51.36</b>	<b>2.15</b>
50	50	<b>50.38</b>	<b>2.11</b>
0	50	<b>49.23</b>	<b>2.06</b>
50	25	<b>46.02</b>	<b>1.93</b>
0	25	<b>45.45</b>	<b>1.9</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD015C43A</b>

Apparent output power	<b>3.2</b>	kVA
Rated output current	<b>4</b>	A
Rated power output	<b>1.5</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>12.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>74.65</b>	<b>2.34</b>
50	100	<b>71.75</b>	<b>2.25</b>
0	100	<b>68.49</b>	<b>2.15</b>
90	50	<b>59.11</b>	<b>1.85</b>
50	50	<b>57.74</b>	<b>1.81</b>
0	50	<b>56.13</b>	<b>1.76</b>
50	25	<b>51.69</b>	<b>1.62</b>
0	25	<b>50.89</b>	<b>1.6</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD015C43E</b>

Apparent output power	<b>3.2</b>	kVA
Rated output current	<b>4</b>	A
Rated power output	<b>1.5</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>12.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>74.83</b>	<b>2.35</b>
50	100	<b>71.92</b>	<b>2.26</b>
0	100	<b>68.67</b>	<b>2.15</b>
90	50	<b>59.31</b>	<b>1.86</b>
50	50	<b>57.93</b>	<b>1.82</b>
0	50	<b>56.32</b>	<b>1.77</b>
50	25	<b>51.89</b>	<b>1.63</b>
0	25	<b>51.09</b>	<b>1.6</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD022C43A</b>

Apparent output power	<b>4.8</b>	kVA
Rated output current	<b>6</b>	A
Rated power output	<b>2.2</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>105.1</b>	<b>2.2</b>
50	100	<b>100.04</b>	<b>2.09</b>
0	100	<b>94.56</b>	<b>1.98</b>
90	50	<b>79.09</b>	<b>1.65</b>
50	50	<b>76.79</b>	<b>1.61</b>
0	50	<b>74.16</b>	<b>1.55</b>
50	25	<b>66.95</b>	<b>1.4</b>
0	25	<b>65.68</b>	<b>1.37</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD022C43E</b>

Apparent output power	<b>4.8</b>	kVA
Rated output current	<b>6</b>	A
Rated power output	<b>2.2</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>106.27</b>	<b>2.22</b>
50	100	<b>101.2</b>	<b>2.12</b>
0	100	<b>95.71</b>	<b>2</b>
90	50	<b>80</b>	<b>1.67</b>
50	50	<b>77.7</b>	<b>1.63</b>
0	50	<b>75.07</b>	<b>1.57</b>
50	25	<b>67.76</b>	<b>1.42</b>
0	25	<b>66.48</b>	<b>1.39</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD037C43A</b>

Apparent output power	<b>7.2</b>	kVA
Rated output current	<b>9</b>	A
Rated power output	<b>3.7</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>144.64</b>	<b>2.02</b>
50	100	<b>137.82</b>	<b>1.92</b>
0	100	<b>130.58</b>	<b>1.82</b>
90	50	<b>104.79</b>	<b>1.46</b>
50	50	<b>101.66</b>	<b>1.42</b>
0	50	<b>98.12</b>	<b>1.37</b>
50	25	<b>86.4</b>	<b>1.2</b>
0	25	<b>84.66</b>	<b>1.18</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD037C43E</b>

Apparent output power	<b>7.2</b>	kVA
Rated output current	<b>9</b>	A
Rated power output	<b>3.7</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>145.85</b>	<b>2.03</b>
50	100	<b>139.04</b>	<b>1.94</b>
0	100	<b>131.8</b>	<b>1.84</b>
90	50	<b>105.84</b>	<b>1.48</b>
50	50	<b>102.7</b>	<b>1.43</b>
0	50	<b>99.16</b>	<b>1.38</b>
50	25	<b>87.38</b>	<b>1.22</b>
0	25	<b>85.65</b>	<b>1.19</b>



# Energy Efficiency Report

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Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD040C43A</b>

Apparent output power	<b>8.4</b>	kVA
Rated output current	<b>10.5</b>	A
Rated power output	<b>4</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>161.81</b>	<b>1.93</b>
50	100	<b>153.44</b>	<b>1.83</b>
0	100	<b>144.18</b>	<b>1.72</b>
90	50	<b>103.74</b>	<b>1.24</b>
50	50	<b>100.22</b>	<b>1.2</b>
0	50	<b>96.13</b>	<b>1.15</b>
50	25	<b>81.32</b>	<b>0.97</b>
0	25	<b>79.32</b>	<b>0.95</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD040C43E</b>

Apparent output power	<b>8.4</b>	kVA
Rated output current	<b>10.5</b>	A
Rated power output	<b>4</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>163.41</b>	<b>1.95</b>
50	100	<b>155.04</b>	<b>1.85</b>
0	100	<b>145.78</b>	<b>1.74</b>
90	50	<b>105.16</b>	<b>1.26</b>
50	50	<b>101.64</b>	<b>1.22</b>
0	50	<b>97.55</b>	<b>1.17</b>
50	25	<b>82.7</b>	<b>0.99</b>
0	25	<b>80.7</b>	<b>0.96</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD055C43A</b>

Apparent output power	<b>9.6</b>	kVA
Rated output current	<b>12</b>	A
Rated power output	<b>5.5</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>183.54</b>	<b>1.92</b>
50	100	<b>173.48</b>	<b>1.81</b>
0	100	<b>162.48</b>	<b>1.7</b>
90	50	<b>114.99</b>	<b>1.2</b>
50	50	<b>110.83</b>	<b>1.16</b>
0	50	<b>106.03</b>	<b>1.11</b>
50	25	<b>88.78</b>	<b>0.93</b>
0	25	<b>86.44</b>	<b>0.9</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD055C43E</b>

Apparent output power	<b>9.6</b>	kVA
Rated output current	<b>12</b>	A
Rated power output	<b>5.5</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>185.63</b>	<b>1.94</b>
50	100	<b>175.57</b>	<b>1.84</b>
0	100	<b>164.58</b>	<b>1.72</b>
90	50	<b>116.85</b>	<b>1.22</b>
50	50	<b>112.69</b>	<b>1.18</b>
0	50	<b>107.89</b>	<b>1.13</b>
50	25	<b>90.58</b>	<b>0.95</b>
0	25	<b>88.25</b>	<b>0.92</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD075C43A</b>

Apparent output power	<b>14.3</b>	kVA
Rated output current	<b>18</b>	A
Rated power output	<b>7.5</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>306.36</b>	<b>2.14</b>
50	100	<b>280.97</b>	<b>1.96</b>
0	100	<b>255.76</b>	<b>1.78</b>
90	50	<b>185.13</b>	<b>1.29</b>
50	50	<b>175.03</b>	<b>1.22</b>
0	50	<b>164.04</b>	<b>1.14</b>
50	25	<b>137.59</b>	<b>0.96</b>
0	25	<b>132.28</b>	<b>0.92</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD075C43E</b>

Apparent output power	<b>14.3</b>	kVA
Rated output current	<b>18</b>	A
Rated power output	<b>7.5</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>313.99</b>	<b>2.19</b>
50	100	<b>288.61</b>	<b>2.01</b>
0	100	<b>263.4</b>	<b>1.84</b>
90	50	<b>191.02</b>	<b>1.33</b>
50	50	<b>180.92</b>	<b>1.26</b>
0	50	<b>169.93</b>	<b>1.18</b>
50	25	<b>143.05</b>	<b>1</b>
0	25	<b>137.73</b>	<b>0.96</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD110C43A</b>

Apparent output power	<b>19.1</b>	kVA
Rated output current	<b>24</b>	A
Rated power output	<b>11</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>385.96</b>	<b>2.02</b>
50	100	<b>351.59</b>	<b>1.84</b>
0	100	<b>318.11</b>	<b>1.66</b>
90	50	<b>227.77</b>	<b>1.19</b>
50	50	<b>213.78</b>	<b>1.12</b>
0	50	<b>198.68</b>	<b>1.04</b>
50	25	<b>164.89</b>	<b>0.86</b>
0	25	<b>157.48</b>	<b>0.82</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD110C43E</b>

Apparent output power	<b>19.1</b>	kVA
Rated output current	<b>24</b>	A
Rated power output	<b>11</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>394.6</b>	<b>2.06</b>
50	100	<b>360.23</b>	<b>1.88</b>
0	100	<b>326.75</b>	<b>1.71</b>
90	50	<b>236.41</b>	<b>1.24</b>
50	50	<b>222.42</b>	<b>1.16</b>
0	50	<b>207.32</b>	<b>1.08</b>
50	25	<b>173.53</b>	<b>0.91</b>
0	25	<b>166.12</b>	<b>0.87</b>



# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD150C43A</b>

Apparent output power	<b>25.5</b>	kVA
Rated output current	<b>32</b>	A
Rated power output	<b>15</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>448.86</b>	<b>1.76</b>
50	100	<b>403.09</b>	<b>1.58</b>
0	100	<b>357.12</b>	<b>1.4</b>
90	50	<b>259.07</b>	<b>1.02</b>
50	50	<b>240.36</b>	<b>0.94</b>
0	50	<b>219.79</b>	<b>0.86</b>
50	25	<b>182.74</b>	<b>0.72</b>
0	25	<b>172.66</b>	<b>0.68</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD150C43E</b>

Apparent output power	<b>25.5</b>	kVA
Rated output current	<b>32</b>	A
Rated power output	<b>15</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>464.22</b>	<b>1.82</b>
50	100	<b>418.45</b>	<b>1.64</b>
0	100	<b>372.48</b>	<b>1.46</b>
90	50	<b>274.43</b>	<b>1.08</b>
50	50	<b>255.72</b>	<b>1</b>
0	50	<b>235.15</b>	<b>0.92</b>
50	25	<b>198.1</b>	<b>0.78</b>
0	25	<b>188.02</b>	<b>0.74</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD185C43A</b>

Apparent output power	<b>30.3</b>	kVA
Rated output current	<b>38</b>	A
Rated power output	<b>18.5</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>29.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>497.96</b>	<b>1.64</b>
50	100	<b>449.16</b>	<b>1.48</b>
0	100	<b>398.72</b>	<b>1.32</b>
90	50	<b>289.18</b>	<b>0.96</b>
50	50	<b>269.47</b>	<b>0.89</b>
0	50	<b>247.49</b>	<b>0.82</b>
50	25	<b>206.22</b>	<b>0.68</b>
0	25	<b>195.57</b>	<b>0.65</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD185C43E</b>

Apparent output power	<b>30.3</b>	kVA
Rated output current	<b>38</b>	A
Rated power output	<b>18.5</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>29.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>504.46</b>	<b>1.67</b>
50	100	<b>455.66</b>	<b>1.51</b>
0	100	<b>405.22</b>	<b>1.34</b>
90	50	<b>295.68</b>	<b>0.98</b>
50	50	<b>275.97</b>	<b>0.91</b>
0	50	<b>253.99</b>	<b>0.84</b>
50	25	<b>212.72</b>	<b>0.7</b>
0	25	<b>202.07</b>	<b>0.67</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD220C43A</b>

Apparent output power	<b>35.9</b>	kVA
Rated output current	<b>45</b>	A
Rated power output	<b>22</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>29.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>565.44</b>	<b>1.58</b>
50	100	<b>519.42</b>	<b>1.45</b>
0	100	<b>469.31</b>	<b>1.31</b>
90	50	<b>332.01</b>	<b>0.93</b>
50	50	<b>312.28</b>	<b>0.87</b>
0	50	<b>289.47</b>	<b>0.81</b>
50	25	<b>238.25</b>	<b>0.66</b>
0	25	<b>226.95</b>	<b>0.63</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD220C43E</b>

Apparent output power	<b>35.9</b>	kVA
Rated output current	<b>45</b>	A
Rated power output	<b>22</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>29.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>574.55</b>	<b>1.6</b>
50	100	<b>528.54</b>	<b>1.47</b>
0	100	<b>478.42</b>	<b>1.33</b>
90	50	<b>341.12</b>	<b>0.95</b>
50	50	<b>321.39</b>	<b>0.9</b>
0	50	<b>298.59</b>	<b>0.83</b>
50	25	<b>247.36</b>	<b>0.69</b>
0	25	<b>236.07</b>	<b>0.66</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD300C43A</b>

Apparent output power	<b>47.8</b>	kVA
Rated output current	<b>60</b>	A
Rated power output	<b>30</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>29.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>744.62</b>	<b>1.56</b>
50	100	<b>682.89</b>	<b>1.43</b>
0	100	<b>612.31</b>	<b>1.28</b>
90	50	<b>429.22</b>	<b>0.9</b>
50	50	<b>401.8</b>	<b>0.84</b>
0	50	<b>369.16</b>	<b>0.77</b>
50	25	<b>301.31</b>	<b>0.63</b>
0	25	<b>285</b>	<b>0.6</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD300C43E</b>

Apparent output power	<b>47.8</b>	kVA
Rated output current	<b>60</b>	A
Rated power output	<b>30</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>40.2</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>775.82</b>	<b>1.62</b>
50	100	<b>714.09</b>	<b>1.49</b>
0	100	<b>643.51</b>	<b>1.35</b>
90	50	<b>460.42</b>	<b>0.96</b>
50	50	<b>433</b>	<b>0.91</b>
0	50	<b>400.36</b>	<b>0.84</b>
50	25	<b>332.51</b>	<b>0.7</b>
0	25	<b>316.2</b>	<b>0.66</b>



# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD370C43S</b>

Apparent output power	<b>58.2</b>	kVA
Rated output current	<b>73</b>	A
Rated power output	<b>37</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>41.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>927.39</b>	<b>1.59</b>
50	100	<b>799.7</b>	<b>1.37</b>
0	100	<b>703.84</b>	<b>1.21</b>
90	50	<b>486.98</b>	<b>0.84</b>
50	50	<b>444.54</b>	<b>0.76</b>
0	50	<b>407.81</b>	<b>0.7</b>
50	25	<b>322.55</b>	<b>0.55</b>
0	25	<b>306.23</b>	<b>0.53</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD370C43U</b>

Apparent output power	<b>58.2</b>	kVA
Rated output current	<b>73</b>	A
Rated power output	<b>37</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>41.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>927.39</b>	<b>1.59</b>
50	100	<b>799.7</b>	<b>1.37</b>
0	100	<b>703.84</b>	<b>1.21</b>
90	50	<b>486.98</b>	<b>0.84</b>
50	50	<b>444.54</b>	<b>0.76</b>
0	50	<b>407.81</b>	<b>0.7</b>
50	25	<b>322.55</b>	<b>0.55</b>
0	25	<b>306.23</b>	<b>0.53</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD450C43S</b>

Apparent output power	<b>72.5</b>	kVA
Rated output current	<b>91</b>	A
Rated power output	<b>45</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>41.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1141.4</b>	<b>1.57</b>
50	100	<b>1001.76</b>	<b>1.38</b>
0	100	<b>897.97</b>	<b>1.24</b>
90	50	<b>613.43</b>	<b>0.85</b>
50	50	<b>565.44</b>	<b>0.78</b>
0	50	<b>523.56</b>	<b>0.72</b>
50	25	<b>410.09</b>	<b>0.57</b>
0	25	<b>390.92</b>	<b>0.54</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD450C43U</b>

Apparent output power	<b>72.5</b>	kVA
Rated output current	<b>91</b>	A
Rated power output	<b>45</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>41.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1141.4</b>	<b>1.57</b>
50	100	<b>1001.76</b>	<b>1.38</b>
0	100	<b>897.97</b>	<b>1.24</b>
90	50	<b>613.43</b>	<b>0.85</b>
50	50	<b>565.44</b>	<b>0.78</b>
0	50	<b>523.56</b>	<b>0.72</b>
50	25	<b>410.09</b>	<b>0.57</b>
0	25	<b>390.92</b>	<b>0.54</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD370C43A</b>

Apparent output power	<b>58.2</b>	kVA
Rated output current	<b>73</b>	A
Rated power output	<b>37</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>900.2</b>	<b>1.55</b>
50	100	<b>825.7</b>	<b>1.42</b>
0	100	<b>760.2</b>	<b>1.31</b>
90	50	<b>520.1</b>	<b>0.89</b>
50	50	<b>491.5</b>	<b>0.85</b>
0	50	<b>463</b>	<b>0.8</b>
50	25	<b>371.6</b>	<b>0.64</b>
0	25	<b>357.9</b>	<b>0.62</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD450C43A</b>

Apparent output power	<b>72.5</b>	kVA
Rated output current	<b>91</b>	A
Rated power output	<b>45</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1136.9</b>	<b>1.57</b>
50	100	<b>1033</b>	<b>1.42</b>
0	100	<b>945.6</b>	<b>1.3</b>
90	50	<b>635.1</b>	<b>0.88</b>
50	50	<b>596.6</b>	<b>0.82</b>
0	50	<b>559.5</b>	<b>0.77</b>
50	25	<b>442.4</b>	<b>0.61</b>
0	25	<b>424.8</b>	<b>0.59</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD550C43A</b>

Apparent output power	<b>87.6</b>	kVA
Rated output current	<b>110</b>	A
Rated power output	<b>55</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1197.8</b>	<b>1.37</b>
50	100	<b>1072.6</b>	<b>1.22</b>
0	100	<b>954.4</b>	<b>1.09</b>
90	50	<b>664.3</b>	<b>0.76</b>
50	50	<b>617.2</b>	<b>0.7</b>
0	50	<b>568.1</b>	<b>0.65</b>
50	25	<b>460.8</b>	<b>0.53</b>
0	25	<b>437.7</b>	<b>0.5</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD550C43E</b>

Apparent output power	<b>87.6</b>	kVA
Rated output current	<b>110</b>	A
Rated power output	<b>55</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1197.8</b>	<b>1.37</b>
50	100	<b>1072.6</b>	<b>1.22</b>
0	100	<b>954.4</b>	<b>1.09</b>
90	50	<b>664.3</b>	<b>0.76</b>
50	50	<b>617.2</b>	<b>0.7</b>
0	50	<b>568.1</b>	<b>0.65</b>
50	25	<b>460.8</b>	<b>0.53</b>
0	25	<b>437.7</b>	<b>0.5</b>



# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD750C43A</b>

Apparent output power	<b>119.5</b>	kVA
Rated output current	<b>150</b>	A
Rated power output	<b>75</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1495.5</b>	<b>1.25</b>
50	100	<b>1299.4</b>	<b>1.09</b>
0	100	<b>1123.2</b>	<b>0.94</b>
90	50	<b>800.9</b>	<b>0.67</b>
50	50	<b>727.8</b>	<b>0.61</b>
0	50	<b>654</b>	<b>0.55</b>
50	25	<b>531.4</b>	<b>0.44</b>
0	25	<b>496.6</b>	<b>0.42</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD750C43E</b>

Apparent output power	<b>119.5</b>	kVA
Rated output current	<b>150</b>	A
Rated power output	<b>75</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1495.5</b>	<b>1.25</b>
50	100	<b>1299.4</b>	<b>1.09</b>
0	100	<b>1123.2</b>	<b>0.94</b>
90	50	<b>800.9</b>	<b>0.67</b>
50	50	<b>727.8</b>	<b>0.61</b>
0	50	<b>654</b>	<b>0.55</b>
50	25	<b>531.4</b>	<b>0.44</b>
0	25	<b>496.6</b>	<b>0.42</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD900C43A</b>

Apparent output power	<b>143.4</b>	kVA
Rated output current	<b>180</b>	A
Rated power output	<b>90</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1699.3</b>	<b>1.18</b>
50	100	<b>1468.6</b>	<b>1.02</b>
0	100	<b>1262</b>	<b>0.88</b>
90	50	<b>925.9</b>	<b>0.65</b>
50	50	<b>838.5</b>	<b>0.58</b>
0	50	<b>750.1</b>	<b>0.52</b>
50	25	<b>617.7</b>	<b>0.43</b>
0	25	<b>575.5</b>	<b>0.4</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD900C43E</b>

Apparent output power	<b>143.4</b>	kVA
Rated output current	<b>180</b>	A
Rated power output	<b>90</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1699.3</b>	<b>1.18</b>
50	100	<b>1468.6</b>	<b>1.02</b>
0	100	<b>1262</b>	<b>0.88</b>
90	50	<b>925.9</b>	<b>0.65</b>
50	50	<b>838.5</b>	<b>0.58</b>
0	50	<b>750.1</b>	<b>0.52</b>
50	25	<b>617.7</b>	<b>0.43</b>
0	25	<b>575.5</b>	<b>0.4</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD1100C43A</b>

Apparent output power	<b>175.3</b>	kVA
Rated output current	<b>220</b>	A
Rated power output	<b>110</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>2152.6</b>	<b>1.23</b>
50	100	<b>1850.7</b>	<b>1.06</b>
0	100	<b>1585.4</b>	<b>0.9</b>
90	50	<b>1129.8</b>	<b>0.64</b>
50	50	<b>1017.6</b>	<b>0.58</b>
0	50	<b>906.1</b>	<b>0.52</b>
50	25	<b>732.5</b>	<b>0.42</b>
0	25	<b>679.8</b>	<b>0.39</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD1100C43E</b>

Apparent output power	<b>175.3</b>	kVA
Rated output current	<b>220</b>	A
Rated power output	<b>110</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>2152.6</b>	<b>1.23</b>
50	100	<b>1850.7</b>	<b>1.06</b>
0	100	<b>1585.4</b>	<b>0.9</b>
90	50	<b>1129.8</b>	<b>0.64</b>
50	50	<b>1017.6</b>	<b>0.58</b>
0	50	<b>906.1</b>	<b>0.52</b>
50	25	<b>732.5</b>	<b>0.42</b>
0	25	<b>679.8</b>	<b>0.39</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD1320C43A</b>

Apparent output power	<b>207.2</b>	kVA
Rated output current	<b>260</b>	A
Rated power output	<b>132</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>259.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>2599.5</b>	<b>1.25</b>
50	100	<b>2226.1</b>	<b>1.07</b>
0	100	<b>1881.8</b>	<b>0.91</b>
90	50	<b>1367.7</b>	<b>0.66</b>
50	50	<b>1224.6</b>	<b>0.59</b>
0	50	<b>1077</b>	<b>0.52</b>
50	25	<b>880.2</b>	<b>0.42</b>
0	25	<b>809.5</b>	<b>0.39</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD1320C43E</b>

Apparent output power	<b>207.2</b>	kVA
Rated output current	<b>260</b>	A
Rated power output	<b>132</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>259.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>2599.5</b>	<b>1.25</b>
50	100	<b>2226.1</b>	<b>1.07</b>
0	100	<b>1881.8</b>	<b>0.91</b>
90	50	<b>1367.7</b>	<b>0.66</b>
50	50	<b>1224.6</b>	<b>0.59</b>
0	50	<b>1077</b>	<b>0.52</b>
50	25	<b>880.2</b>	<b>0.42</b>
0	25	<b>809.5</b>	<b>0.39</b>



# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD1600C43A</b>

Apparent output power	<b>247</b>	kVA
Rated output current	<b>310</b>	A
Rated power output	<b>160</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>259.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>3245.7</b>	<b>1.31</b>
50	100	<b>2747.8</b>	<b>1.11</b>
0	100	<b>2301.5</b>	<b>0.93</b>
90	50	<b>1602.3</b>	<b>0.65</b>
50	50	<b>1418.6</b>	<b>0.57</b>
0	50	<b>1233.3</b>	<b>0.5</b>
50	25	<b>968.1</b>	<b>0.39</b>
0	25	<b>882.8</b>	<b>0.36</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD1600C43E</b>

Apparent output power	<b>247</b>	kVA
Rated output current	<b>310</b>	A
Rated power output	<b>160</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>259.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>3245.7</b>	<b>1.31</b>
50	100	<b>2747.8</b>	<b>1.11</b>
0	100	<b>2301.5</b>	<b>0.93</b>
90	50	<b>1602.3</b>	<b>0.65</b>
50	50	<b>1418.6</b>	<b>0.57</b>
0	50	<b>1233.3</b>	<b>0.5</b>
50	25	<b>968.1</b>	<b>0.39</b>
0	25	<b>882.8</b>	<b>0.36</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD1850C43A</b>

Apparent output power	<b>294.8</b>	kVA
Rated output current	<b>370</b>	A
Rated power output	<b>185</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>501.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>4232.8</b>	<b>1.44</b>
50	100	<b>3617.6</b>	<b>1.23</b>
0	100	<b>3134.2</b>	<b>1.06</b>
90	50	<b>2217</b>	<b>0.75</b>
50	50	<b>2003.7</b>	<b>0.68</b>
0	50	<b>1809.1</b>	<b>0.61</b>
50	25	<b>1447.2</b>	<b>0.49</b>
0	25	<b>1359.8</b>	<b>0.46</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD1850C43E</b>

Apparent output power	<b>294.8</b>	kVA
Rated output current	<b>370</b>	A
Rated power output	<b>185</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>501.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>4232.8</b>	<b>1.44</b>
50	100	<b>3617.6</b>	<b>1.23</b>
0	100	<b>3134.2</b>	<b>1.06</b>
90	50	<b>2217</b>	<b>0.75</b>
50	50	<b>2003.7</b>	<b>0.68</b>
0	50	<b>1809.1</b>	<b>0.61</b>
50	25	<b>1447.2</b>	<b>0.49</b>
0	25	<b>1359.8</b>	<b>0.46</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD2200C43A</b>

Apparent output power	<b>366.5</b>	kVA
Rated output current	<b>460</b>	A
Rated power output	<b>220</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>501.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>5354.3</b>	<b>1.46</b>
50	100	<b>4542.6</b>	<b>1.24</b>
0	100	<b>3877</b>	<b>1.06</b>
90	50	<b>2727.2</b>	<b>0.74</b>
50	50	<b>2438.7</b>	<b>0.67</b>
0	50	<b>2166</b>	<b>0.59</b>
50	25	<b>1716.5</b>	<b>0.47</b>
0	25	<b>1592.5</b>	<b>0.43</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD2200C43E</b>

Apparent output power	<b>366.5</b>	kVA
Rated output current	<b>460</b>	A
Rated power output	<b>220</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>501.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>5354.3</b>	<b>1.46</b>
50	100	<b>4542.6</b>	<b>1.24</b>
0	100	<b>3877</b>	<b>1.06</b>
90	50	<b>2727.2</b>	<b>0.74</b>
50	50	<b>2438.7</b>	<b>0.67</b>
0	50	<b>2166</b>	<b>0.59</b>
50	25	<b>1716.5</b>	<b>0.47</b>
0	25	<b>1592.5</b>	<b>0.43</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD2800C43A</b>

Apparent output power	<b>438.2</b>	kVA
Rated output current	<b>550</b>	A
Rated power output	<b>280</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>6342.4</b>	<b>1.45</b>
50	100	<b>5604.4</b>	<b>1.28</b>
0	100	<b>4985.6</b>	<b>1.14</b>
90	50	<b>3558.7</b>	<b>0.81</b>
50	50	<b>3292.7</b>	<b>0.75</b>
0	50	<b>3036.7</b>	<b>0.69</b>
50	25	<b>2504.1</b>	<b>0.57</b>
0	25	<b>2386.9</b>	<b>0.54</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD2800C43E</b>

Apparent output power	<b>438.2</b>	kVA
Rated output current	<b>550</b>	A
Rated power output	<b>280</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>6342.4</b>	<b>1.45</b>
50	100	<b>5604.4</b>	<b>1.28</b>
0	100	<b>4985.6</b>	<b>1.14</b>
90	50	<b>3558.7</b>	<b>0.81</b>
50	50	<b>3292.7</b>	<b>0.75</b>
0	50	<b>3036.7</b>	<b>0.69</b>
50	25	<b>2504.1</b>	<b>0.57</b>
0	25	<b>2386.9</b>	<b>0.54</b>



# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD2800C43E-1</b>

Apparent output power	<b>438.2</b>	kVA
Rated output current	<b>550</b>	A
Rated power output	<b>280</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>6342.4</b>	<b>1.45</b>
50	100	<b>5604.4</b>	<b>1.28</b>
0	100	<b>4985.6</b>	<b>1.14</b>
90	50	<b>3558.7</b>	<b>0.81</b>
50	50	<b>3292.7</b>	<b>0.75</b>
0	50	<b>3036.7</b>	<b>0.69</b>
50	25	<b>2504.1</b>	<b>0.57</b>
0	25	<b>2386.9</b>	<b>0.54</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD3150C43A</b>

Apparent output power	<b>490.8</b>	kVA
Rated output current	<b>616</b>	A
Rated power output	<b>315</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>7179.1</b>	<b>1.46</b>
50	100	<b>6309.2</b>	<b>1.29</b>
0	100	<b>5591.9</b>	<b>1.14</b>
90	50	<b>3914</b>	<b>0.8</b>
50	50	<b>3605</b>	<b>0.73</b>
0	50	<b>3312</b>	<b>0.67</b>
50	25	<b>2694.4</b>	<b>0.55</b>
0	25	<b>2561.3</b>	<b>0.52</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD3150C43E</b>

Apparent output power	<b>490.8</b>	kVA
Rated output current	<b>616</b>	A
Rated power output	<b>315</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>7179.1</b>	<b>1.46</b>
50	100	<b>6309.2</b>	<b>1.29</b>
0	100	<b>5591.9</b>	<b>1.14</b>
90	50	<b>3914</b>	<b>0.8</b>
50	50	<b>3605</b>	<b>0.73</b>
0	50	<b>3312</b>	<b>0.67</b>
50	25	<b>2694.4</b>	<b>0.55</b>
0	25	<b>2561.3</b>	<b>0.52</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD3150C43E-1</b>

Apparent output power	<b>490.8</b>	kVA
Rated output current	<b>616</b>	A
Rated power output	<b>315</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>7179.1</b>	<b>1.46</b>
50	100	<b>6309.2</b>	<b>1.29</b>
0	100	<b>5591.9</b>	<b>1.14</b>
90	50	<b>3914</b>	<b>0.8</b>
50	50	<b>3605</b>	<b>0.73</b>
0	50	<b>3312</b>	<b>0.67</b>
50	25	<b>2694.4</b>	<b>0.55</b>
0	25	<b>2561.3</b>	<b>0.52</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD3550C43A</b>

Apparent output power	<b>544.2</b>	kVA
Rated output current	<b>683</b>	A
Rated power output	<b>355</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>7856.5</b>	<b>1.44</b>
50	100	<b>6875.2</b>	<b>1.26</b>
0	100	<b>6031.3</b>	<b>1.11</b>
90	50	<b>4245.5</b>	<b>0.78</b>
50	50	<b>3887.4</b>	<b>0.71</b>
0	50	<b>3536.2</b>	<b>0.65</b>
50	25	<b>2873.1</b>	<b>0.53</b>
0	25	<b>2711.5</b>	<b>0.5</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD3550C43E</b>

Apparent output power	<b>544.2</b>	kVA
Rated output current	<b>683</b>	A
Rated power output	<b>355</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>7856.5</b>	<b>1.44</b>
50	100	<b>6875.2</b>	<b>1.26</b>
0	100	<b>6031.3</b>	<b>1.11</b>
90	50	<b>4245.5</b>	<b>0.78</b>
50	50	<b>3887.4</b>	<b>0.71</b>
0	50	<b>3536.2</b>	<b>0.65</b>
50	25	<b>2873.1</b>	<b>0.53</b>
0	25	<b>2711.5</b>	<b>0.5</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD3550C43E-1</b>

Apparent output power	<b>544.2</b>	kVA
Rated output current	<b>683</b>	A
Rated power output	<b>355</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>7856.5</b>	<b>1.44</b>
50	100	<b>6875.2</b>	<b>1.26</b>
0	100	<b>6031.3</b>	<b>1.11</b>
90	50	<b>4245.5</b>	<b>0.78</b>
50	50	<b>3887.4</b>	<b>0.71</b>
0	50	<b>3536.2</b>	<b>0.65</b>
50	25	<b>2873.1</b>	<b>0.53</b>
0	25	<b>2711.5</b>	<b>0.5</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD4500C43A</b>

Apparent output power	<b>690</b>	kVA
Rated output current	<b>866</b>	A
Rated power output	<b>450</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>11787</b>	<b>1.71</b>
50	100	<b>10279.3</b>	<b>1.49</b>
0	100	<b>9019.5</b>	<b>1.31</b>
90	50	<b>5838.6</b>	<b>0.85</b>
50	50	<b>5312.9</b>	<b>0.77</b>
0	50	<b>4813.3</b>	<b>0.7</b>
50	25	<b>3721.9</b>	<b>0.54</b>
0	25	<b>3498.6</b>	<b>0.51</b>



# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD4500C43E</b>

Apparent output power	<b>690</b>	kVA
Rated output current	<b>866</b>	A
Rated power output	<b>450</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>11787</b>	<b>1.71</b>
50	100	<b>10279.3</b>	<b>1.49</b>
0	100	<b>9019.5</b>	<b>1.31</b>
90	50	<b>5838.6</b>	<b>0.85</b>
50	50	<b>5312.9</b>	<b>0.77</b>
0	50	<b>4813.3</b>	<b>0.7</b>
50	25	<b>3721.9</b>	<b>0.54</b>
0	25	<b>3498.6</b>	<b>0.51</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD4500C43E-1</b>

Apparent output power	<b>690</b>	kVA
Rated output current	<b>866</b>	A
Rated power output	<b>450</b>	kW
Rated supply voltage	<b>380-480</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>917.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>11787</b>	<b>1.71</b>
50	100	<b>10279.3</b>	<b>1.49</b>
0	100	<b>9019.5</b>	<b>1.31</b>
90	50	<b>5838.6</b>	<b>0.85</b>
50	50	<b>5312.9</b>	<b>0.77</b>
0	50	<b>4813.3</b>	<b>0.7</b>
50	25	<b>3721.9</b>	<b>0.54</b>
0	25	<b>3498.6</b>	<b>0.51</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD007C23A</b>

Apparent output power	<b>2</b>	kVA
Rated output current	<b>5</b>	A
Rated power output	<b>0.75</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>12.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>61.45</b>	<b>3.09</b>
50	100	<b>58.09</b>	<b>2.92</b>
0	100	<b>54.47</b>	<b>2.73</b>
90	50	<b>49.66</b>	<b>2.49</b>
50	50	<b>48.05</b>	<b>2.41</b>
0	50	<b>46.22</b>	<b>2.32</b>
50	25	<b>43.73</b>	<b>2.2</b>
0	25	<b>42.81</b>	<b>2.15</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD015C23A</b>

Apparent output power	<b>3.2</b>	kVA
Rated output current	<b>8</b>	A
Rated power output	<b>1.5</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>89.17</b>	<b>2.8</b>
50	100	<b>80.54</b>	<b>2.53</b>
0	100	<b>71.97</b>	<b>2.26</b>
90	50	<b>66.9</b>	<b>2.1</b>
50	50	<b>62.98</b>	<b>1.98</b>
0	50	<b>58.73</b>	<b>1.84</b>
50	25	<b>55.39</b>	<b>1.74</b>
0	25	<b>53.3</b>	<b>1.67</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD022C23A</b>

Apparent output power	<b>4.4</b>	kVA
Rated output current	<b>11</b>	A
Rated power output	<b>2.2</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>108.47</b>	<b>2.48</b>
50	100	<b>99.05</b>	<b>2.26</b>
0	100	<b>89.19</b>	<b>2.04</b>
90	50	<b>79.3</b>	<b>1.81</b>
50	50	<b>74.93</b>	<b>1.71</b>
0	50	<b>70.02</b>	<b>1.6</b>
50	25	<b>64.6</b>	<b>1.47</b>
0	25	<b>62.17</b>	<b>1.42</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD037C23A</b>

Apparent output power	<b>6.8</b>	kVA
Rated output current	<b>17</b>	A
Rated power output	<b>3.7</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>15.7</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>145.59</b>	<b>2.15</b>
50	100	<b>132.04</b>	<b>1.95</b>
0	100	<b>117.83</b>	<b>1.74</b>
90	50	<b>104.02</b>	<b>1.54</b>
50	50	<b>97.68</b>	<b>1.44</b>
0	50	<b>90.54</b>	<b>1.34</b>
50	25	<b>82.56</b>	<b>1.22</b>
0	25	<b>79.01</b>	<b>1.17</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD055C23A</b>

Apparent output power	<b>10</b>	kVA
Rated output current	<b>25</b>	A
Rated power output	<b>5.5</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>225.12</b>	<b>2.26</b>
50	100	<b>193.76</b>	<b>1.95</b>
0	100	<b>167.13</b>	<b>1.68</b>
90	50	<b>131.1</b>	<b>1.32</b>
50	50	<b>120</b>	<b>1.2</b>
0	50	<b>109.27</b>	<b>1.1</b>
50	25	<b>95.69</b>	<b>0.96</b>
0	25	<b>90.75</b>	<b>0.91</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD075C23A</b>

Apparent output power	<b>13.1</b>	kVA
Rated output current	<b>33</b>	A
Rated power output	<b>7.5</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>278.2</b>	<b>2.12</b>
50	100	<b>241.11</b>	<b>1.83</b>
0	100	<b>208.68</b>	<b>1.59</b>
90	50	<b>160.28</b>	<b>1.22</b>
50	50	<b>146.46</b>	<b>1.11</b>
0	50	<b>132.7</b>	<b>1.01</b>
50	25	<b>114.43</b>	<b>0.87</b>
0	25	<b>107.9</b>	<b>0.82</b>



# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD110C23A</b>

Apparent output power	<b>19.5</b>	kVA
Rated output current	<b>49</b>	A
Rated power output	<b>11</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>27.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>428.13</b>	<b>2.19</b>
50	100	<b>372.94</b>	<b>1.91</b>
0	100	<b>321.51</b>	<b>1.65</b>
90	50	<b>230.82</b>	<b>1.18</b>
50	50	<b>210.08</b>	<b>1.08</b>
0	50	<b>188.57</b>	<b>0.97</b>
50	25	<b>156.65</b>	<b>0.8</b>
0	25	<b>146.48</b>	<b>0.75</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD150C23A</b>

Apparent output power	<b>25.9</b>	kVA
Rated output current	<b>65</b>	A
Rated power output	<b>15</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>39.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>598.32</b>	<b>2.31</b>
50	100	<b>502.08</b>	<b>1.94</b>
0	100	<b>443.56</b>	<b>1.71</b>
90	50	<b>315.87</b>	<b>1.22</b>
50	50	<b>283.86</b>	<b>1.1</b>
0	50	<b>259.37</b>	<b>1</b>
50	25	<b>213.13</b>	<b>0.82</b>
0	25	<b>201.88</b>	<b>0.78</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD185C23A</b>

Apparent output power	<b>29.9</b>	kVA
Rated output current	<b>75</b>	A
Rated power output	<b>18.5</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>39.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>722.27</b>	<b>2.42</b>
50	100	<b>600.23</b>	<b>2.01</b>
0	100	<b>529.94</b>	<b>1.77</b>
90	50	<b>367.53</b>	<b>1.23</b>
50	50	<b>327.96</b>	<b>1.1</b>
0	50	<b>299.17</b>	<b>1</b>
50	25	<b>241.36</b>	<b>0.81</b>
0	25	<b>228.35</b>	<b>0.76</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD220C23A</b>

Apparent output power	<b>35.9</b>	kVA
Rated output current	<b>90</b>	A
Rated power output	<b>22</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>39.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>815.63</b>	<b>2.27</b>
50	100	<b>697.49</b>	<b>1.95</b>
0	100	<b>623.87</b>	<b>1.74</b>
90	50	<b>425.47</b>	<b>1.19</b>
50	50	<b>384.98</b>	<b>1.07</b>
0	50	<b>352.97</b>	<b>0.98</b>
50	25	<b>283.02</b>	<b>0.79</b>
0	25	<b>267.98</b>	<b>0.75</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD300C23A</b>

Apparent output power	<b>47.8</b>	kVA
Rated output current	<b>120</b>	A
Rated power output	<b>30</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>898.4</b>	<b>1.88</b>
50	100	<b>774.4</b>	<b>1.62</b>
0	100	<b>658.4</b>	<b>1.38</b>
90	50	<b>526.5</b>	<b>1.1</b>
50	50	<b>477.6</b>	<b>1</b>
0	50	<b>426.3</b>	<b>0.89</b>
50	25	<b>372.5</b>	<b>0.78</b>
0	25	<b>347.6</b>	<b>0.73</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD300C23E</b>

Apparent output power	<b>47.8</b>	kVA
Rated output current	<b>120</b>	A
Rated power output	<b>30</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>898.4</b>	<b>1.88</b>
50	100	<b>774.4</b>	<b>1.62</b>
0	100	<b>658.4</b>	<b>1.38</b>
90	50	<b>526.5</b>	<b>1.1</b>
50	50	<b>477.6</b>	<b>1</b>
0	50	<b>426.3</b>	<b>0.89</b>
50	25	<b>372.5</b>	<b>0.78</b>
0	25	<b>347.6</b>	<b>0.73</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD370C23A</b>

Apparent output power	<b>58.2</b>	kVA
Rated output current	<b>146</b>	A
Rated power output	<b>37</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1201.9</b>	<b>2.07</b>
50	100	<b>1046</b>	<b>1.8</b>
0	100	<b>900.9</b>	<b>1.55</b>
90	50	<b>658.4</b>	<b>1.13</b>
50	50	<b>596</b>	<b>1.02</b>
0	50	<b>530.6</b>	<b>0.91</b>
50	25	<b>440.8</b>	<b>0.76</b>
0	25	<b>408.7</b>	<b>0.7</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD370C23E</b>

Apparent output power	<b>58.2</b>	kVA
Rated output current	<b>146</b>	A
Rated power output	<b>37</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>190.5</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1201.9</b>	<b>2.07</b>
50	100	<b>1046</b>	<b>1.8</b>
0	100	<b>900.9</b>	<b>1.55</b>
90	50	<b>658.4</b>	<b>1.13</b>
50	50	<b>596</b>	<b>1.02</b>
0	50	<b>530.6</b>	<b>0.91</b>
50	25	<b>440.8</b>	<b>0.76</b>
0	25	<b>408.7</b>	<b>0.7</b>



# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD450C23A</b>

Apparent output power	<b>71.7</b>	kVA
Rated output current	<b>180</b>	A
Rated power output	<b>45</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1360.4</b>	<b>1.9</b>
50	100	<b>1138.4</b>	<b>1.59</b>
0	100	<b>933.9</b>	<b>1.3</b>
90	50	<b>744.1</b>	<b>1.04</b>
50	50	<b>657.2</b>	<b>0.92</b>
0	50	<b>567.3</b>	<b>0.79</b>
50	25	<b>488.8</b>	<b>0.68</b>
0	25	<b>445.1</b>	<b>0.62</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD450C23E</b>

Apparent output power	<b>71.7</b>	kVA
Rated output current	<b>180</b>	A
Rated power output	<b>45</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1360.4</b>	<b>1.9</b>
50	100	<b>1138.4</b>	<b>1.59</b>
0	100	<b>933.9</b>	<b>1.3</b>
90	50	<b>744.1</b>	<b>1.04</b>
50	50	<b>657.2</b>	<b>0.92</b>
0	50	<b>567.3</b>	<b>0.79</b>
50	25	<b>488.8</b>	<b>0.68</b>
0	25	<b>445.1</b>	<b>0.62</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD550C23A</b>

Apparent output power	<b>85.6</b>	kVA
Rated output current	<b>215</b>	A
Rated power output	<b>55</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1598.7</b>	<b>1.87</b>
50	100	<b>1318.8</b>	<b>1.54</b>
0	100	<b>1069.9</b>	<b>1.25</b>
90	50	<b>854.5</b>	<b>1</b>
50	50	<b>746.6</b>	<b>0.87</b>
0	50	<b>637.7</b>	<b>0.74</b>
50	25	<b>546.4</b>	<b>0.64</b>
0	25	<b>493.8</b>	<b>0.58</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD550C23E</b>

Apparent output power	<b>85.6</b>	kVA
Rated output current	<b>215</b>	A
Rated power output	<b>55</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>1598.7</b>	<b>1.87</b>
50	100	<b>1318.8</b>	<b>1.54</b>
0	100	<b>1069.9</b>	<b>1.25</b>
90	50	<b>854.5</b>	<b>1</b>
50	50	<b>746.6</b>	<b>0.87</b>
0	50	<b>637.7</b>	<b>0.74</b>
50	25	<b>546.4</b>	<b>0.64</b>
0	25	<b>493.8</b>	<b>0.58</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD750C23A</b>

Apparent output power	<b>101.6</b>	kVA
Rated output current	<b>255</b>	A
Rated power output	<b>75</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>2719.6</b>	<b>2.68</b>
50	100	<b>2248.6</b>	<b>2.21</b>
0	100	<b>1750.7</b>	<b>1.72</b>
90	50	<b>1274.3</b>	<b>1.25</b>
50	50	<b>1098.8</b>	<b>1.08</b>
0	50	<b>902.7</b>	<b>0.89</b>
50	25	<b>740.3</b>	<b>0.73</b>
0	25	<b>649.8</b>	<b>0.64</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD750C23E</b>

Apparent output power	<b>101.6</b>	kVA
Rated output current	<b>255</b>	A
Rated power output	<b>75</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>224.8</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>2719.6</b>	<b>2.68</b>
50	100	<b>2248.6</b>	<b>2.21</b>
0	100	<b>1750.7</b>	<b>1.72</b>
90	50	<b>1274.3</b>	<b>1.25</b>
50	50	<b>1098.8</b>	<b>1.08</b>
0	50	<b>902.7</b>	<b>0.89</b>
50	25	<b>740.3</b>	<b>0.73</b>
0	25	<b>649.8</b>	<b>0.64</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD900C23A</b>

Apparent output power	<b>137.8</b>	kVA
Rated output current	<b>346</b>	A
Rated power output	<b>90</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>259.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>3375.8</b>	<b>2.45</b>
50	100	<b>2812.2</b>	<b>2.04</b>
0	100	<b>2351.2</b>	<b>1.71</b>
90	50	<b>1613.3</b>	<b>1.17</b>
50	50	<b>1409.1</b>	<b>1.02</b>
0	50	<b>1216.1</b>	<b>0.88</b>
50	25	<b>964.2</b>	<b>0.7</b>
0	25	<b>873.5</b>	<b>0.63</b>

# Energy Efficiency Report

Drive efficiency according to IEC 61800-9-2

Efficiency level:

IE2

Series:	<b>C2000</b>
Model name:	<b>VFD900C23E</b>

Apparent output power	<b>137.8</b>	kVA
Rated output current	<b>346</b>	A
Rated power output	<b>90</b>	kW
Rated supply voltage	<b>200-240</b>	V
Rated supply frequency	<b>50/60</b>	Hz
Standby loss	<b>259.1</b>	W
Maximum operating temperature	<b>50</b>	°C

Frequency (%)	Current (%)	Power loss (W)	Relative Power loss (%)
90	100	<b>3375.8</b>	<b>2.45</b>
50	100	<b>2812.2</b>	<b>2.04</b>
0	100	<b>2351.2</b>	<b>1.71</b>
90	50	<b>1613.3</b>	<b>1.17</b>
50	50	<b>1409.1</b>	<b>1.02</b>
0	50	<b>1216.1</b>	<b>0.88</b>
50	25	<b>964.2</b>	<b>0.7</b>
0	25	<b>873.5</b>	<b>0.63</b>