

## DX INROOM – Capacity Table of 10ton(35kw) Down Flow Cooling System

<b>R410A</b>	<b>Refrigerant</b>
<b>TS10DN</b>	<b>Model</b>
<b>ELECTRONIC</b>	<b>Expansion Valve Type</b>
<b>BACKWARD</b>	<b>Fan Type</b>
<b>7000</b>	<b>Air Flow (CFM)</b>
<b>11893</b>	<b>Air Flow (M3/H)</b>
<b>1</b>	<b>Number Of Fan</b>
<b>50</b>	<b>Outdoor Pressure (PA)</b>
<b>35</b>	<b>Total Cooling Capacity (KW)</b>
<b>32</b>	<b>Sensible Cooling Capacity (KW)</b>
<b>24</b>	<b>Inlet Air Temperature (C°)</b>
<b>40</b>	<b>Relative Humidity</b>
<b>28</b>	<b>Maximum Unit Current (A)</b>
<b>40</b>	<b>Main Switch Nominal Current (A)</b>
<b>600</b>	<b>Weight (KG)</b>
<b>17.5</b>	<b>Maximum Total Input Power (KW)</b>
<b>1</b>	<b>Number Of Circuit</b>
<b>1</b>	<b>Number Of Compressor</b>
<b>196*93*130</b>	<b>Dimension (H – W – L) (CM)</b>
<b>1*ACC.10</b>	<b>Number &amp; Type Of Condenser</b>
<b>95*108*215</b>	<b>Condenser Dimension (H – W – L) (CM)</b>
<b>180</b>	<b>Condenser's Weight(kg)</b>