



**Notes:**

1. the units should be indoors, except for evaporative condenser;
2. The condenser is better to be 10m far from the unit and 1m high than the unit
3. water inlet&outlet, main power supply and refrigeration pipes should be connected to the appointed connectors;
4. the nominal storage capacity of ISS-SP is 5Ton;
5. horizontal auger is 5T/hr in delivery capacity;
6. the drawing is for reference only, subject to specific designing.

**Technical Data**

water inlet temp	15°C
ambient temp	46°C
wet bulb temp	30°C
refrigeration cap.	93.5kW
production cap.	15T/24Hr
power supply	380V/50Hz/3P
refrigerant	R404A
installation power	about 81.605kW
power consumption	about 73.375kW
water consumption	0.625T/Hr

Itemref	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference		
Designed by	Checked by	Approved by - date	File name	Date	Scale
				10.11.09	
			<b>F150EF + ISS-SP + ID55</b>		
			Edition	Sheet	