



金品能源

KPV220P-48
200-220w Poly solar panel
多晶硅太阳能组件
TUV、CE、ISO、
CQC等产品认证



Characteristics (特征)



4 Busbar solar cell(4主栅光伏电池片):
With excellent current collection capability,decreasing consumption of current during current passing through solar cell,offer a better appearance,making it perfect for rooftop installation.(更加均匀的电流收集能力,降低电池片的电流内损耗,外形美观,更加适合民房安装)



High Efficiency(高效) :
High module conversion efficiency(up to 16.8%)through innovative manufacturing technology(通过高水平生产工艺,获得组件高转换效率)

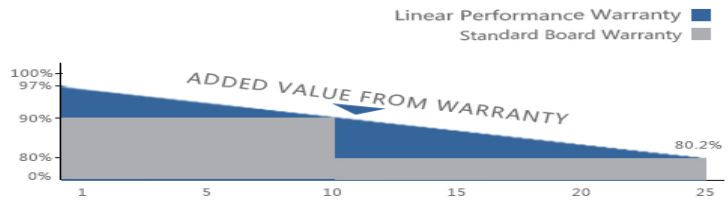


Severe Weather Resilience (载荷能力) :
certified to withstand:wind load(2400pascal)and snow load(500pascal)可承载2400帕风压和500帕积雪压强。

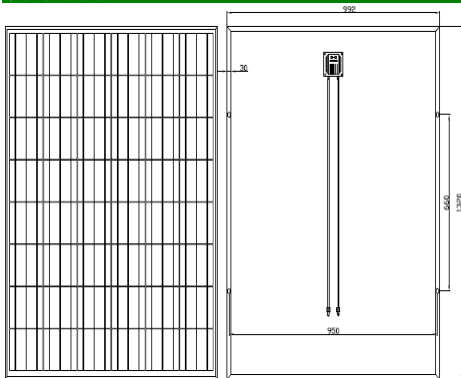


Durability against extreme environmental conditions (严酷环境的适应性) : High salt mist and ammonia resistance certified by TUV SOUTH.(TUV南德测试认证通过高盐雾及高氨气腐蚀测试)

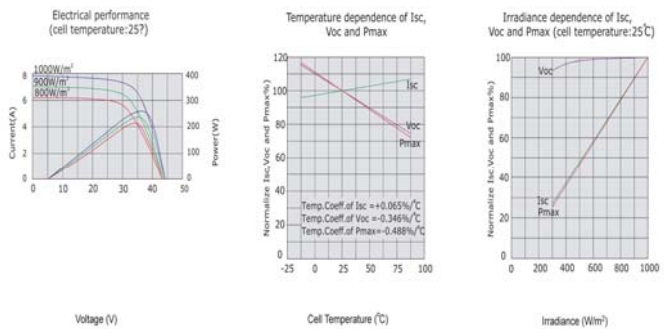
10年工艺质保 25年功率质保



内部结构图



测试曲线图



组件参数

| Model No.型号 | KPV200P-48 | KPV205P-48 | KPV210P-48 | KPV215P-48 | KPV220P-48 |
|-------------|---------------|------------|------------|------------|------------|
| 最大功率 (Pmax) | 200W | 205W | 210W | 215W | 220W |
| 最佳工作电压(Vmp) | 24V | 24.3V | 24.6V | 24.9V | 25.2V |
| 最佳工作电流(Imp) | 8.33 A | 8.43A | 8.53A | 8.63A | 8.73A |
| 开路电压 (Voc) | 29.52V | 29.88V | 30.25V | 30.62V | 30.99V |
| 短路电流 (Isc) | 8.99A | 9.10A | 9.21A | 9.32A | 9.42A |
| 组件尺寸 | 1320*992*35MM | | | | |
| 电池片排列 | 6*8PCS | | | | |
| 电池片尺寸 | 156*156MM | | | | |
| 重量 | 14.5KGS | | | | |