

Heat Dissipation Structure for Factory Building

【ABSTRACT】

A heat dissipation structure for a factory building comprising a first platform is provided, wherein a first end of the first platform connects with an inner wall surface of a first lateral wall, a lower half of the first lateral wall below the first platform has at least one transversely spaced air inlet, a lower half of the second lateral wall below the first platform has at least one transversely spaced air outlet, an exhaust center of the at least one air outlet is located at a vertical position between a center position and a top position of the at least one air inlet; a partition is positioned between a roof and the first platform, a first end of the partition connects with the inner wall surface of the first lateral wall, a length of the partition is larger than or equal to one half of a distance between the first and the second lateral walls; the partition has at least one rectangular trough, a long side of the rectangular trough is parallel to the first lateral wall, the rectangular trough has a height H and a width L , and $H \geq 0.1L$.

【DESIGNATED REPRESENTATIVE DIAGRAM】

Fig. 2