

"Tai Kwun" Special / May 2018











Creating the Best "TAI KWUN" Experiences with **New Innovations –**

The CenTraVac™ Chillers, High Performance Air Handlers with Trane CDQ™ Desiccant Dehumidification and Tracer™

Trane Hong Kong has been a long-term business partner of the Hong Kong Jockey Club (HKJC) and is fully committed to providing its latest innovation and technologies solutions for his projects.

The Central Police Station Revitalisation Project (Tai Kwun - Centre for Heritage and Arts as shown in picture above, provided by **HKJC)** is the largest heritage conservation and revitalisation project led by HKJC and has been carried out in partnership with the Government. We are proud to take part in the project by providing the latest HVAC systems and solutions with a view to creating the most enjoyable experience for all visitors.

Trane Systems Providing Reliable, Energy Efficient Cooling & Dehumidification

Trane Hong Kong has been tasked to provide an environmentally-friendly and energy-efficient HVAC system and solutions for the project. The system includes two CenTraVac[™] chillers which provide 1,600 tons of cooling capacity for all buildings of Tai Kwun. The Trane CenTraVac[™] chillers are the most reliable, energy-efficient, and quietest centrifugal chillers in the market which help creating an optimal comfort indoor environment for its customers.

New Innovations Creating a Comfortable "COOL & DRY" Environment

Tai Kwun is also well equipped with our Trane high-performance air handling solution. Trane <u>Air Handling Units (AHUs)</u> together with <u>Tracer™ Automation System</u> have been installed to provide a reliable and comfortable air system, while meeting rigorous air quality requirements and keeping energy consumption at a minimum.

Trane CDQ™ Desiccant Dehumidification for Optimal Building Moisture Management

Building moisture management plays a vital part of heritage conservation and art gallery in Hong Kong due to the sub-tropical weather here. Therefore, we have provided our Trane CDQ™

Desiccant Dehumidification System for Tai Kwun to provide effective moisture management for its critical areas. Trane CDQ™ can deliver cool and dry air with high precision humidity and temperature control which is critical for the protection of exhibits in Tai Kwun.

It is worth noting that Trane CDQ[™] has been named by the University of Illinois in the United States as the best dehumidification product in the market. Trane innovations, including our CenTraVac[™] Chillers, Performance Air Handlers, CDQ[™] Desiccant Dehumidification and Tracer[™] Automation System will sure be creating the most desirable experience for the visitors of Tai Kwun.

More details, contact us NOW!

Our Products in Tai Kwun - Centre for Heritage and Arts







Trane CenTraVac™ Centrifugal Chillers Trane
High Performance
Air Handlers

Trane CDQ™
Desiccant
Dehumidification
System

Details >>

Details >>

Details >>

Related News: HKJC putting HVAC Innovation in Operation - Allnew Trane CenTraVac $^{\text{TM}}$ Chiller @R-514A

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特靈通訊「大館」特別篇 / 2018年5月







ENG | 分享 | 訂閱 | 取消訂閱



特靈引進創新科技締造理想「大館」體驗 創新產品及系統 — CenTraVac™、 AHUs、 CDQ™及 Tracer™

特靈香港是香港賽馬會的長期業務合作夥伴,一直以來,我們致力向馬 會作出全方位支援,為每個項目提供最新研發及最適切的暖通空調方 案。而馬會歷來最大型的古蹟保育與活化項目,與政府合作進行的中區 警署建築群活化計劃,亦即「大館」: 古蹟及藝術館(上圖、由馬會 提供),我們很榮幸能參與其中,透過最新的空調除濕系統與方案,為 全港市民帶來絕佳的參觀體驗。

特靈系統可靠 高效製冷、除濕兼備

作為「大館」: 古蹟及藝術館的空調系統供應商, 特靈香港為有關項目 提供了一系列環保高效空調產品及方案,當中包括兩座CenTraVac™ 冷水機組,共為「大館」全部建築物帶來1,600噸的製冷量,最重要 的,是特靈CenTraVac™ 為當今市場上最可靠、高效與寧靜的離心式

冷水機組, 定為這個古蹟及藝術館締造最理想的觀賞空間。

最新科研帶來舒適、涼爽室內環境

另外,我們亦為「大館」提供了特靈高效空氣處理方案,透過配備多部特靈<mark>空氣處理機組(AHUs)</mark>,加上**Tracer™自控系統**,為項目帶來更舒適與可靠的空調環境,在嚴控空氣質量的同時,更保持最低的能源消耗。

CDQ™節能除濕系統 屋宇濕度控制首選

在香港的潮濕天氣下,對於古蹟與藝術館保養而言,屋宇濕度控制絕對是重要一環。因此,我們為「大館」安裝了特靈**CDQ™節能除濕系** 統,能有效地為古蹟及藝術館控制濕度:透過輸送清涼乾爽的氣流,嚴控室內的濕度和溫度,正好為項目及展品作出關鍵保護作用。

值得留意的,是CDQ™節能除濕系統已被美國伊利諾伊州立大學長期研究所確認為市場中最佳的除濕產品,配合我們的CenTraVac™高效環保冷水機組、空氣處理機組以及Tracer™自控系統,為「大館」: 古蹟及藝術館帶來最合適的環境,更讓入場市民獲享最理想的觀賞體驗。

更多詳情, 歡迎隨時聯絡我們。

大館: 古蹟及藝術館選用的特靈高效節能產品



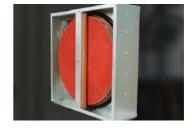
特靈 CenTraVac™ 離心式冷水機組

產品詳情 >>



特靈 AHUs 空氣處理機組

產品詳情 >>



特靈 CDQ™ 節能除濕系統

產品詳情 >>

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