

Water Cooled Stationary Type Air Compressor

TW Series, HTW Series, WD Series

水冷固定式空壓機 (TW系列、HTW系列、WD系列)



Water Cooled Stationary Type Air Compressor

水冷固定式空壓機

Powerful, Reliable 超強馬力, 值得信賴

High Quality, Customer Oriented Products, Welcome Globally

- Our dedication to technological innovation has led SWAN to provide most efficient, reliable air compressor products to all our customers around the world.
- With consistent quality consciousness, we will provide profound pre-sale consulting and after-sale service.
- Full satisfaction of customer requirements is our consistent commitment for over half century.

堅毅從容、昂揚悠悠、品質信賴、暢行世界

- ·以不斷的研究創新,提供高效率、低污染、少維護、高耐用的產品。
- ·以不變的品質意識,提供良好的售前規劃、售後服務。
- · 客戶滿意的實踐是我們60年來不變的承諾。

Features

- With cooling water circulating system to greatly reduce operating temperature.
- · Stationary installation is able to reduc vibration.
- Enforced lubricating system to reduce the mechanical wear.

特點

- · 冷卻水冷卻、耐高溫。
- · 固定式安裝、少震動。
- ·油幫浦潤滑、減磨耗。

Water Cooled, Stationary Type (TW Series)

水冷有油固定式 (TW系列)



Water Cooled, Single Stage, Stationary Type

H.P.: 30HP~50HP Working Pressure: 7kg / cm²

Features

- Cooling water flows through the water chamber of the cylinder to reduce operating temperature and extend working life; ideal for working in high ambient temperature.
- Stationary installation to reduce vibration and , therefore, ensure low noise and reliable running.
- With enforced lubricating system to lube the moving parts properly and reduce the mechanical wears.
- Equipped with oil alrert, water flow switch, overloading switch...etc to ensure long operating life and durability.

單段水冷有油固定式

馬力:30HP~50HP 壓力:7kg/cm²

特點

- 冷卻水冷卻,耐受較高環境溫度並降低工作溫度, 延長壽命。
- ·固定式安裝,減少震動,降低躁音,減少故障。
- ·油幫浦潤滑,充分確實,減少機器磨耗。
- ·失油、失水、過載保護,增加長期運轉信賴性。

Specs. 規格 型式	Motor (kw/hp) 馬 達		Bore.x Stroke x No. of Cylinder (mm) 缸徑x衝程x缸數	Working Pressure (kg/cm ² .g) 使用壓力	Capacity (m³/min) 排氣量	Tank Capacity (liter) 储氣桶容量
TW-430	22	30	140x127x4	7	3.08	400
TW-450	37	50	165x150x4	7	5.05	700

*Keep on developing for excellence, we reserve the right to alter specifications without prior notice.

*Other special discharge, pressure and drive type are available upon request.

[※]本公司不斷研究改進,規格如有變更,恕不另行通知。

[※]規格外之壓力、排氣量、空壓設備,詳細資料歡迎與本公司洽詢。

High Pressure, Water Cooled, Stationary Type (HTW Series)

高壓,水冷有油固定式 (HTW系列)



Water Cooled, Two Stage, Oil Luhrication, Stationary Type

H.P.: 30HP~50HP Working Pressure: 12kg / cm²

Features

- Two stage compression with water cooling system to largely increase the compression efficiency.
- With sturdy and well proven construction design to enhance safety and durability.

雙段水冷有油固定式

馬力: 30HP~50HP 壓力: 12kg / cm²

特點

- · 兩段式壓縮, 兩段式冷卻, 提高壓縮效率。
- 強化耐壓結構設計,安全、耐用。

Specs. 規格 Model 型式	Mc (kw 馬	otor /hp) 達	Bore.x Stroke x No. of Cylinder (mm) 缸徑×衝程×缸數	Working Pressure (kg/cm ² .g) 使用壓力	Capacity (m³/min) 排氣量	Tank Capacity (liter) 儲氣桶容量
HTW-430	22	30	L:140x127x3 H:140x127x1	12	2.325	300
HTW-450	30/37	40/50	L:165x150x3 H:165x150x1	12	3.05-3.88	700



Water Cooled, Oil Free, Stationary Type

H.P.: 30HP~60HP Working Pressure: 7kg / cm²

Features

- Alloy cast iron cylinder with inner surface being chromeplated and ground to become corrosion-resistant; PTFE special Piston rings and Guide rings are fitted to provide smooth running and less wears.
- Unique oil scraper and sealing assemblies are fitted around the piston to ensure clean, high quality, oil-less compressed air.
- Single stage, double acting mechanism is designed for the 50hp model.

水冷無油固定式

馬力: 30HP~60HP 壓力: 7kg/cm²

特點

- · 氣缸表面經特殊防銹處理並精密研磨,PTFE活塞環及導環,確保潤滑性及耐磨性。
- 獨特刮油組合及止漏組合的設計,確保無油空氣的品質。
- ·50HP以上採複動式壓縮設計。

Specs. 規格 Model 型式	Motor (kw/hp) 馬 達		Bore.x Stroke x No. of Cylinder (mm) 缸徑x衝程x缸數	Working Pressure (kg/cm ² .g) 使用壓力	Capacity (m³/min) 排氣量	Tank Capacity (liter) 儲氧桶容量
WD-240	22	30	165x150x2	7	2.46	300
WD-160	45	60	305x180x1	7	5.20	700



TONG CHENG IRON WORKS CO., LTD.

Business office Factory:

No. 16, Ta Chin St. Sec. 2, Taichung, Taiwan, 40242

TEL:886-4-2261-2135

FAX: 886-4-2262-8246

website: www.swan-aircompressor.com

E-Mail:swantc@swanair.com.tw



TONG CHENG IRON WORKS CO., LTD. No. 16, Sec. 2, Ta Chin Street, South Dist., Taichung 402026, Taiwan

總公司

⊕www.swan-aircompressor.com

台北營業所

台南營業所









選用大豆油墨,守護地球 永續,實現美好未來。 Opt for soy ink, protect the Earth. Sustainability, secure a brighter future.