



適用範圍

醫療設備

供給水
消毒
雷射冷卻

焊接機械

點焊機冷卻
焊接設備

鐵路運輸

變壓器冷卻
飲用水提供
廢水處理
燃料供輸
電路冷卻

航空設備

燃料供輸
提供工業用水

模具溫度控制

高溫系統
冷凍系統

淨水設備

制冰機
飲料填充
純水系統(反滲透)

汽車工業

冷暖氣系統
電瓶冷卻
變速箱冷卻
燃料供應

各種工業設備

雷射冷卻
製程冷卻處理
配電盤冷卻
汙水處理
鍋爐的注入
清潔和洗滌
伺服器冷卻
擠壓技術

Applications

Medical appliances

Water feeding
Disinfection
Laser cooling

Welding machinery

Cooling of welding
pistol

Rail cars

Transformer cooling
Drinking water supply
Waste water supply
Fuel supply
Electronic cooling

Aerospace equipment

Fuel supply
Industrial water supply

Temperature controllers

Process tempering
Process cooling

Drink dispensers

Drink cooling
Bottle filling
Recirculation of drinks

Automobile industry

Heating and air
conditioning systems
Battery cooling
Gear cooling
Fuel supply

Industrial and mechanical engineering

Laser cooling
Process cooling
Switchboard cooling
Water treatment
Boiler feeding
Washing and cleaning
Server cooling
Extrusion technology

H/HS-2951

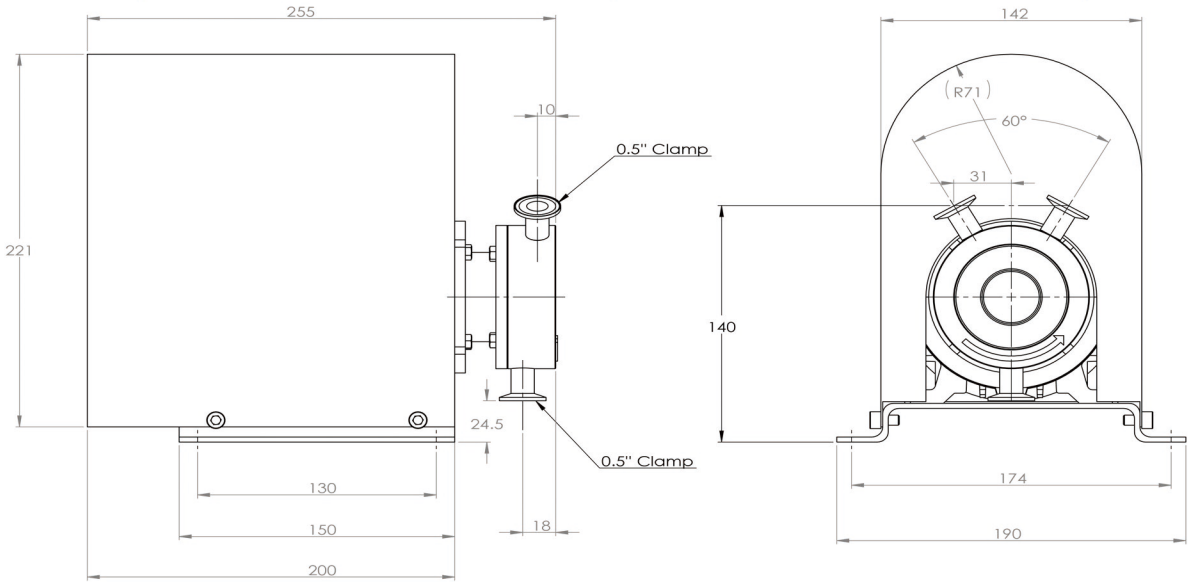
H/HS-2951

小型離心泵
一般吸入/自吸式

Small centrifugal pump
Normal-/ self priming

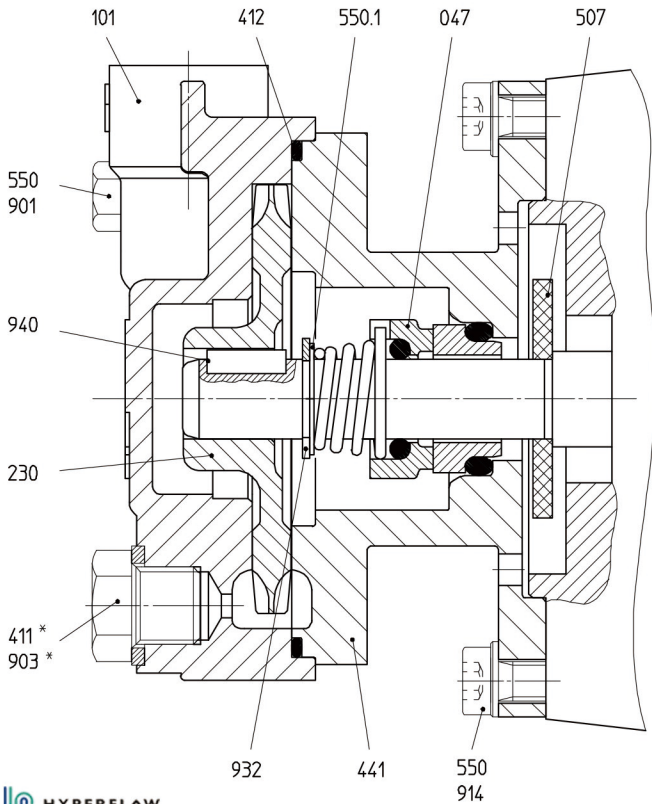
小型離心泵
一般吸入/自吸式

Small centrifugal pump
Normal-/ self priming



型 號 Type	Gs	Go	馬達 Motor							G / W / P [kg] [lbs]	
			BG/FS/HA	50Hz/cycles			60Hz/cycles				
H-2951 ⁵⁾ /HS-2951 ⁶⁾	0.5"卡箍	0.5"卡箍	56	[1/min]	[kW]	[HP]	[1/min]	[kW]	[HP]	4,2	9.3
	0.5"卡箍	0.5"卡箍	63	2800	0,12	0,34	3400	0,25	0,34		

型號Type	BG	B	H	Z	a	b	c	e	f	h	l	p ¹⁾	p ²⁾	S
H-2951 ⁵⁾ /HS-2951 ⁶⁾	56	81	98	225	70	90	6	90	106	56	168	120	145	7
	63	92	105	248	80	100	7	100	120	63	184	140	158	7



FS=框號
W=重量, 重量取決於周邊的框號, 性能和材質

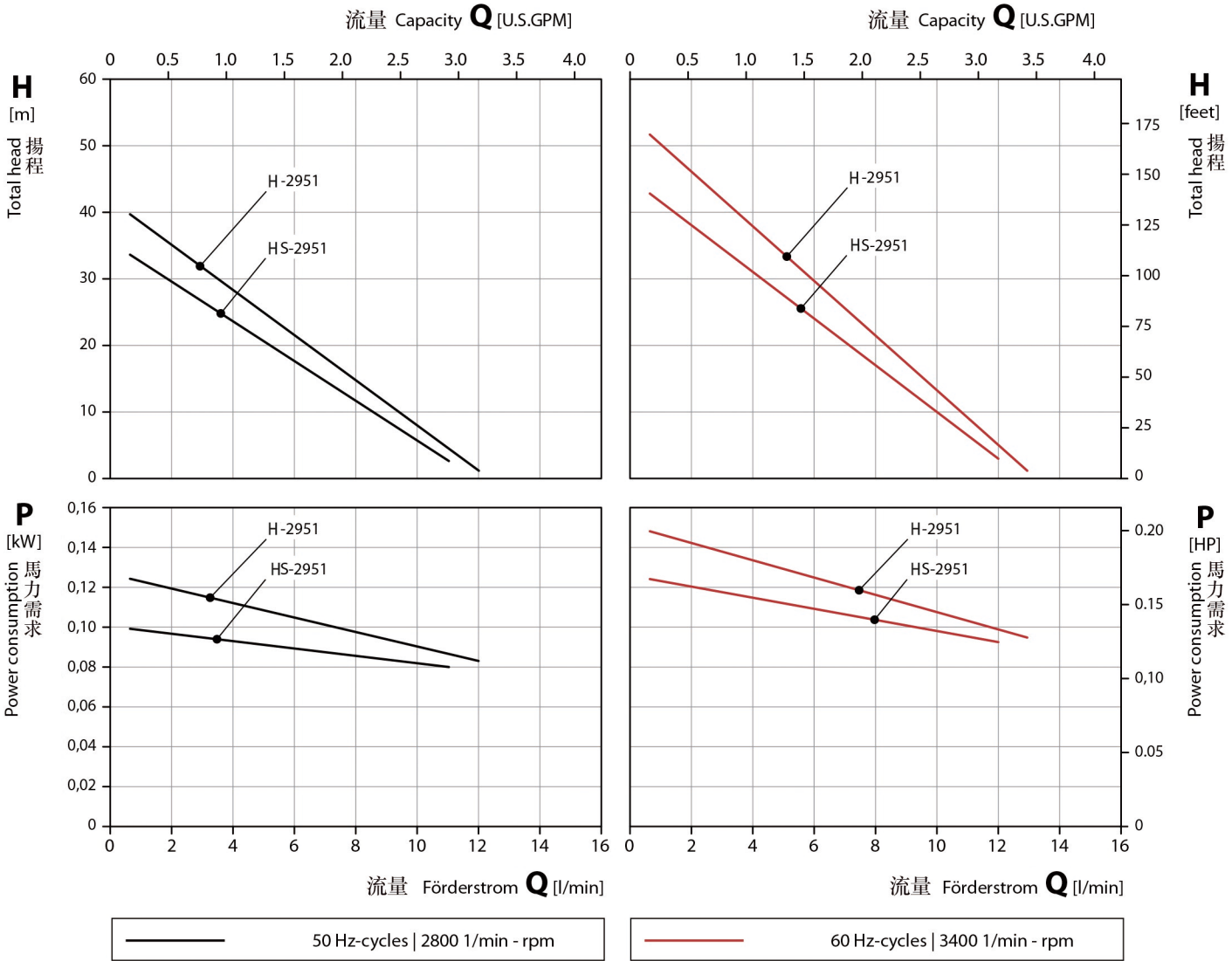
FS=Frame size
W=Weight depending on motor frame size, performance, materials and execution

- 1)平頂接線盒 1) flat terminal box
2)標準接線盒 2) high terminal box
3)一般吸入 3) normal priming
4)自吸式 4) self priming

Ue * =排水(螺栓)根據需求, 沒有標出
Ue * =Drainage(screwed plug) on request-not indicated

047	機械軸封	Mechanical seal
101	泵體	Casing
230	葉輪	Impeller
411*	墊圈	Sealing ring
412	O型環	O-ring
441	軸封座	Shaft seal housing
507	旋轉環	Splash ring
550/.1	墊片	Disk
901	六角頭螺絲	Hexagon head cap SCrew
903*	螺絲旋賽	Screwed plug
914	內六角螺絲	Hexagon socket head cap SCreW
932	卡環	Locking ring
940	鍵	Feather key

*依據需求, 沒有標出 * On request-not indicated



材質 Material Design

泵體	Casing	黃銅 Brass	不鏽鋼1.4581 CrNiMo-cast steel	塑料 PPS
軸封座	Shaft seal housing	不鏽鋼1.4581CrNiMo-cast steel	塑料 PPS	
葉輪	Impeller	黃銅 Brass	不鏽鋼1.4408 CrNiMo-cast steel	聚醚醚銅工程塑料 PEEK
軸心	Shaft	不鏽鋼1.4122 CrMo-steel		
機械軸封	Mechanical seal	碳·碳化硅, 氟橡膠 Carbon , SiC,FPM		

環境測試:
上述性能曲錢對應于水在20℃時以正常的速度運輸。揚程和流量的誤差是±10%, 性能誤差是+10%。
泵性能會因為輸送流體介質比重密度的不同而產生變化。

Test conditions :
The characteristic curves are applicable for the delivery of water of 20C temperature at nominal speed. The tolerance of titlal head and capacity is ±10% , performance tolerance is +10%.
If the property of the pump media differs the characteristic curves change.