

G-880

The Ultimate TTS Solution for Mid-Range Golf Applications

KEY BENEFITS

- Full circle water lubricated gear-drive
- Exclusive PressurePort™ technology delivers uniform and consistent coverage
- Closed-case design helps prevent sticking riser and leaking seals
- Flexible performance with 6 nozzles to choose from

MODEL SPECIFICATIONS

- Full Circle

MODEL VARIATIONS

- C** = Check-O-Matic checks up to 8 m in elevation change and readily converts to Normally Open Hydraulic with through the top connections
- D** = Decoder Valve-In-Head with all "E" specifications below
- DD** = 2-Station Decoder Valve-In-Head with all "E" specifications below
- E** = Electric Valve-In-Head with adjustable pressure regulation, on-off-auto selector, 210mA (370mA inrush) solenoid with captive plunger and internal downstream bleed.

OPERATING SPECIFICATIONS

G880

- Discharge rate: 5.11- 13.15 m³/hr, 85.2 - 219.2 l/min
- Radius: 20.4 - 26.8 m
- Pressure range: 4.5 - 6.9 Bar, 450 - 689 kPa
- Pressure rating: 1000 kPa



G880 Dimensions













G880

Overall Height	30 cm
Pop-up Height	8 cm
Flange Diameter	18 cm
Inlet Size	1-1/2" Female ACME

TTS-880 / G-880 / G-80B Nozzle Performance Data

TTS-880 / G-880 / G-80B NOZZLE PERFORMANCE DATA* - METRIC									
Nozzle			Pressure		Radius m	Flow		Precip mm/hr	
			bar	kPa		m ³ /hr	l/min	■	▲
Tan 803611	15 • White	Grey 315317	3.4	344	14.9	3.23	53.8	14.5	16.7
			4.1	413	15.5	3.57	59.4	14.8	17.0
			4.5	450	15.9	3.73	62.1	14.8	17.1
			4.8	482	16.2	3.86	64.4	14.8	17.1
			5.5	551	16.8	4.13	68.9	14.7	17.0
Tan 803611	18 • Orange	Grey 315317	3.4	344	17.1	3.91	65.1	13.4	15.5
			4.1	413	17.7	4.28	71.3	13.7	15.8
			4.5	450	18.0	4.48	74.6	13.8	16.0
			4.8	482	18.3	4.54	75.7	13.6	15.7
			5.5	551	18.6	4.82	80.3	13.9	16.1
Tan 803611	20 • Brown	Grey 3153147	3.4	344	17.4	4.18	69.7	13.8	16.0
			4.1	413	18.0	4.61	76.8	14.3	16.5
			4.5	450	18.6	4.86	81.0	14.1	16.2
			4.8	482	19.2	4.91	81.8	13.3	15.4
			5.5	551	19.5	5.16	85.9	13.5	15.6
Tan 803611	23 • Green	Lt. Blue 315311	3.4	344	19.2	4.91	81.8	13.3	15.4
			4.1	413	19.8	5.22	87.1	13.3	15.4
			4.5	450	20.1	5.45	90.8	13.5	15.6
			4.8	482	20.4	5.66	94.3	13.6	15.7
			5.5	551	20.7	6.04	100.7	14.1	16.2
Tan 803611	25 • Blue	Lt. Blue 315311	4.5	450	21.6	6.50	108.3	13.9	16.0
			4.8	482	22.3	6.75	112.5	13.6	15.7
			5.5	551	22.6	7.19	119.8	14.1	16.3
			6.2	620	22.9	7.65	127.5	14.6	16.9
			6.9	689	23.5	8.12	135.3	14.7	17.0

Tan  803611	33 • Grey	Lt. Blue  315311	4.5 450 22.6 7.02 117.0 13.8 15.9
			4.8 482 22.9 7.27 121.1 13.9 16.1
			5.5 551 23.5 7.77 129.5 14.1 16.3
			6.2 620 24.1 8.22 137.0 14.2 16.4
			6.9 689 24.7 8.68 144.6 14.2 16.4
Tan  803611	38 • Red	Lt. Blue  315311	4.5 450 23.5 7.97 132.9 14.5 16.7
			4.8 482 24.1 8.31 138.5 14.3 16.6
			5.5 551 25.0 8.84 147.3 14.1 16.3
			6.2 620 25.6 9.38 156.3 14.3 16.5
			6.9 689 26.5 9.90 165.0 14.1 16.3
Tan  803611	43 • Dk. Brown	Blue  315311	- - - - - - -
			4.8 482 25.3 9.38 156.3 14.7 16.9
			5.5 551 25.9 9.90 165.0 14.8 17.0
			6.2 620 26.5 10.52 175.3 15.0 17.3
			6.9 689 27.1 11.09 184.7 15.1 17.4
Dk. Brown  803610	48 • Dk. Green	Dk. Blue  833500	- - - - - - -
			4.8 482 27.4 10.65 177.5 14.2 16.3
			5.5 551 28.0 11.11 185.1 14.1 16.3
			6.2 620 28.7 11.46 191.0 14.0 16.1
			6.9 689 29.3 12.15 202.5 14.2 16.4
Dk. Brown  803610	53 • Dk. Blue	Dk. Blue  833500	- - - - - - -
			4.8 482 27.7 11.31 188.5 14.7 17.0
			5.5 551 28.3 11.86 197.7 14.8 17.0
			6.2 620 29.0 12.61 210.1 15.0 17.4
			6.9 689 29.6 13.29 221.4 15.2 17.6
<p>Note: Nozzle plug P/N 315300 installed in the front side of the nozzle housing. * Preliminary performance data.</p>			

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