TTS-800 SERIES

Model: **TTS-885**
Radius: **11.3 to 28.7 m**
Flow: **2.02 to 13.54 m³/hr; 33.7 to 225.6 l/min**

FEATURES

- Model: TTS-885 – True full-circle/adjustable part-circle (60° to 360°)
- QuickCheck™ arc mechanism
- QuickSet-360 arc mechanism
- Dual-trajectory, colour-coded nozzles:
  - 12 standard trajectory (22.5°)
  - 9 low-angle trajectory (15°)
- Nozzle range: #10 to #53
- Exclusive PressurePort™ nozzle technology
- Contour "Back-Nozzle" capabilities
- Ratcheting stainless-steel riser
- Water-lubricated gear drive
- ▸ All TTS-800 VIH advanced features
- ▸ All TTS-800 DIH advanced features

TTS-885
Pop-up height: 9.5 cm
Overall height: 30 cm
Flange diameter: 18 cm
Female inlet: 1½" Acme

OPERATING SPECIFICATIONS

- Radius: 11.3 to 28.7 m
- Flow: 2.02 to 13.54 m³/hr; 33.7 to 225.6 l/min
- Pressure range: 3.4 to 6.9 bar; 340 to 690 kPa
- All TTS rotors are pressure rated at 10 bar; 1,000 kPa

OPTIONS

- 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 – Two-station Decoder Valve-in-Head with all "E" specifications below*
- E – Electric Valve-in-Head with adjustable pressure regulation, on-off-auto selector, 210 mA (370 mA inrush) 50 Hz; 190 mA (350 mA inrush) 60 Hz solenoid with captive plunger and internal downstream bleed

* All DIH rotors include two 3M DBRY-6 splices for connection to the two-wire path. See page 13 for critical recommendations on grounding DIH rotors.

▸ = *TTS and DIH Advanced Features detailed on pages 20 and 22*

TTS-885 – SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4 + 5

1 Model	2 Valve Options	3 Nozzle	4 Regulation*	5 Options
GT-885 = Full/Part-Circle 60°-360° Arc Range	**C** = Check-O-Matic*	**10 to 53** = Installed G-885 Nozzle*	**P5** = 50 PSI (nozzles 10 to 18)	**S** = SSU*
	D = Decoder Valve-in-Head		**P6** = 65 PSI (nozzles 18 to 25)	
	DD = Two-station Decoder Valve-in-Head		**P8** = 80 PSI (nozzles 25 to 53)	
	E = Electric Valve-in-Head			
	** Converts to N.O. Hydraulic Valve-in-Head*	** SSU = #18, #23, #25, or #48*	** SSU = P5/#18, P6/#23 P8/#25, P8/#48*	** Standard Stocking Unit*

Example:
GT-885 - E - 48 - P8 - S = GT-885 full/part circle electric valve-in-head, installed #48 nozzle, 80 PSI regulation, standard stocking unit model