

TTS-800 SERIES

Model: **TTS-835**
 Radius: **18' to 50'**
 Flow: **1.9 to 12.8 GPM**

FEATURES

- Model: TTS-835: Full/Part-circle (50° to 360°)
- QuickCheck™ arc mechanism
- QuickSet-360 arc mechanism
- Nozzle choices: 8 multi-trajectory (15° to 25°)
- Nozzle range: #2 to #12
- Water-lubricated gear drive
- ▶ All TTS-800 VIH advanced features
- ▶ All TTS-800 DIH advanced features

OPERATING SPECIFICATIONS

- Radius: 18' to 50'
- Flow: 1.9 to 12.8 GPM
- Pressure range: 40 to 65 PSI
- All TTS rotors are pressure rated at 150 PSI

OPTIONS

- C - Check-O-Matic checks up to 25' 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, 190 mA (350 mA inrush) 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 15 for critical recommendations on grounding DIH rotors.

▶ = TTS and DIH Advanced Features detailed on pages 22 and 24



TTS-835
 Pop-up height: 3¾"
 Overall height: 11¾"
 Flange diameter: 7¼"
 Female inlet: 1½" Acme

TTS-835 - SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4 + 5

1 Model	2 Valve Options	3 Nozzle	4 Regulation*	5 Options
GT-835 = Full/Part-Circle 50 to 360°	C = Check-O-Matic * D = Decoder Valve-in-Head DD = Two-station Decoder Valve-in-Head E = Electric Valve-in-Head * Converts to N.O. Hydraulic Valve-in-Head	6 = Installed G835 Nozzle * * SSU = #6 Includes 8-nozzle rack	P5 = 50 PSI (nozzles 2 to 12) P6 = 65 PSI (nozzles 10 to 12) * SSU = P5/#6	S = SSU * * Standard Stocking Unit

Examples:

GT-835 - 6 - P5 - S = GT-835 full/part-circle electric valve-in-head, installed #6 nozzle, 50 PSI regulation, standard stocking unit model