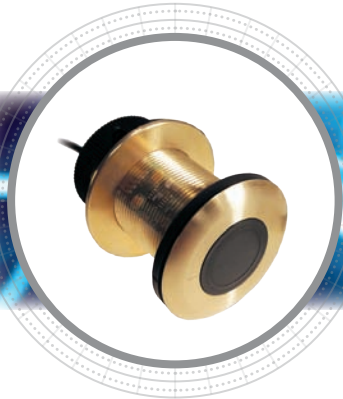


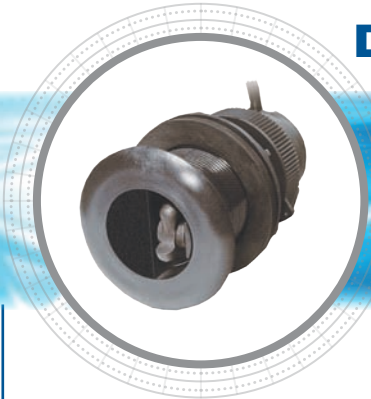
DT800 DT800L



**Thru-Hull
Tilted Element™**

- Depth and temperature
- 235 kHz, 100 Watts Power—Broadband
- Beamwidth (@ -3 dB): 12°
- Minimum Depth Range: 0.5 m (1.6')
- Maximum Depth Range: Up to 180 m (590')
- Plastic, bronze, or stainless steel housings
- Available as a long-stem bronze housing

DST800 DST800L



**Thru-Hull
TRIDUCER®
Multisensor**

- Depth, speed, and temperature
- 235 kHz, 100 Watts Power
- Beamwidth (@ -3 dB): 10° x 44°
- Minimum Depth Range: 0.5 m (1.6')
- Maximum Depth Range: Up to 100 m (330')
- Plastic, bronze, or stainless steel housings
- Available as a long-stem bronze housing

NEW ST800 ST850



**Thru-Hull
Low-Profile**

- Speed and temperature
- 6 m (20') NMEA 2000 cable
- Devicenet connector
- ST800—Retrofits into Airmar P120 and B120 housings
- ST850—Retrofits into Airmar P17 and B17 housings
- Retractable housing with water valve
- Plastic, bronze, or stainless steel housings

B122



**Thru-Hull
Retractable
Long-Stem**

- Depth and temperature
- 235 kHz
- 100 Watts Power—Broadband
- Beamwidth (@ -3 dB): 12°
- Minimum Depth Range: 0.5 m (1.6')
- Maximum Depth Range: Up to 180 m (590')
- Bronze, long-stem housing
- For steep deadrise and thick hulled vessels

P39



**Transom-Mount
TRIDUCER®
Multisensor**

- Depth, speed, and temperature
- 235 kHz
- 100 Watts Power
- Beamwidth (@ -3 dB): 11°
- Minimum Depth Range: 0.6 m (2')
- Maximum Depth Range: Up to 150 m (500')
- Plastic housing


NEW HT200



**High-Precision
Temperature**

- Temperature only
- High-Precision readings with 0.01 resolution
- For commercial and sport fishing applications
- 25 mm (1") exposed bronze button provides instant temperature changes to the display
- Plastic, bronze, or stainless steel, low-profile housings

DT800, DT800L

235 kHz	
Number of Elements and Configuration	
Supply Voltage	9 VDC to 16 VDC
Supply Current	<200 mA

DATA OUTPUT (NMEA 0183 or NMEA 2000®)

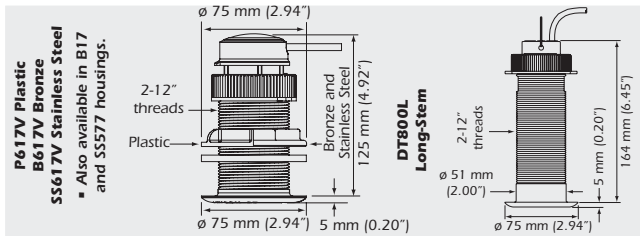
NMEA 0183 Sentence Structure

\$SDDBT, DDPT..... Depth
\$YXMTW..... Water Temperature


NMEA 2000® Supported PGNs

59392..... ISO Acknowledgement
600928..... ISO Address Claim
126208..... Acknowledge
126464..... Transmit PGN List
126464..... Received PGN List

126996..... Product Information
128267..... Water Depth with Offset
130310..... Water Temperature
130311..... Water Temperature
130312..... Water Temperature



B122

235 kHz	
Number of Elements and Configuration	
Supply Voltage	9 VDC to 16 VDC
Supply Current	<200 mA

DATA OUTPUT (NMEA 0183 or NMEA 2000®)

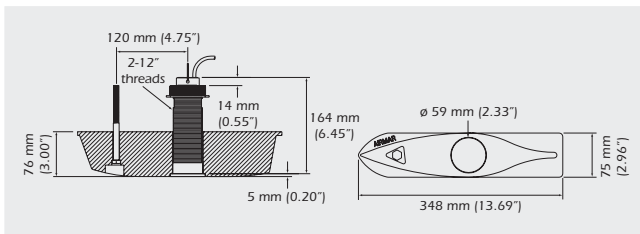
NMEA 0183 Sentence Structure

\$SDDBT, DDPT..... Depth
\$YXMTW..... Water Temperature


NMEA 2000® Supported PGNs

59392..... ISO Acknowledgement
600928..... ISO Address Claim
126208..... Acknowledge
126464..... Transmit PGN List
126464..... Received PGN

126996..... Product Information
128267..... Water Depth with Offset
130310..... Water Temperature
130311..... Water Temperature
130312..... Water Temperature



DST800, DST800L

235 kHz	
Number of Elements and Configuration	
Supply Voltage	9 VDC to 16 VDC
Supply Current	<200 mA

DATA OUTPUT (NMEA 0183 or NMEA 2000®)

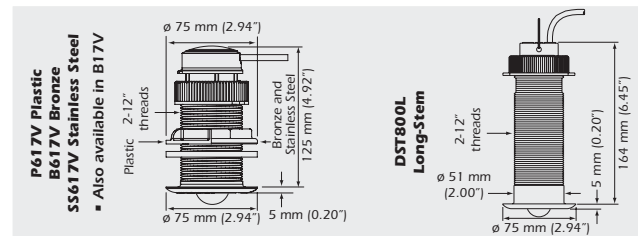
NMEA 0183 Sentence Structure

\$SDDBT, DDPT..... Depth
\$VWV/LW..... Distance
\$VWV/VHW..... Speed
\$YXMTW..... Water Temperature


NMEA 2000® Supported PGNs

59392..... ISO Acknowledgement
600928..... ISO Address Claim
126208..... Acknowledge
126464..... Transmit PGN List
126464..... Received PGN List
126996..... Product Information

128259..... Speed Water Reference
128267..... Water Depth with Offset
128275..... Distance Log
130310..... Water Temperature
130311..... Water Temperature
130312..... Water Temperature



P39

235 kHz	
Number of Elements and Configuration	
Supply Voltage	9 VDC to 16 VDC
Supply Current	<200 mA

DATA OUTPUT (NMEA 0183 or NMEA 2000®)

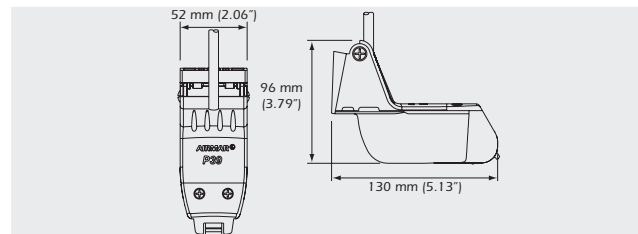
NMEA 0183 Sentence Structure

\$SDDBT, DDPT..... Depth
\$VWV/LW..... Distance
\$VWV/VHW..... Speed
\$YXMTW..... Water Temperature

NMEA 2000® Supported PGNs

59392..... ISO Acknowledgement
600928..... ISO Address Claim
126208..... Acknowledge
126464..... Transmit PGN List
126464..... Received PGN List
126996..... Product Information

128259..... Speed Water Reference
128267..... Water Depth with Offset
128275..... Distance Log
130310..... Water Temperature
130311..... Water Temperature
130312..... Water Temperature



ST800, ST850

Supply Voltage	9 VDC to 16 VDC
Supply Current	<200 mA

DATA OUTPUT (Analog or NMEA 2000®)

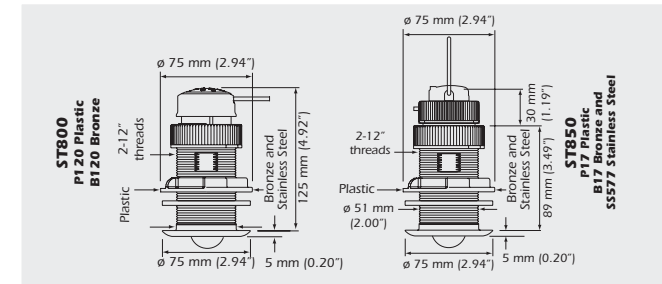
Analog Paddlewheel Format

OR

NMEA 2000® Supported PGNs

59392..... ISO Acknowledgement
600928..... ISO Address Claim
126208..... Acknowledge
126464..... Transmit PGN List
126464..... Received PGN List
126996..... Product Information

128259..... Speed Water Reference
128275..... Distance Log
130310..... Water Temperature
130311..... Water Temperature
130312..... Water Temperature



HT200

Supply Voltage	9 VDC to 16 VDC
Supply Current	<200 mA

DATA OUTPUT (NMEA 0183 or NMEA 2000®)

NMEA 0183 Sentence Structure

\$YXMTW..... Water Temperature

OR

NMEA 2000® Supported PGNs

59392..... ISO Acknowledgement
600928..... ISO Address Claim
126208..... Acknowledge
126464..... Transmit PGN List
126464..... Received PGN List

126996..... Product Information
130310..... Water Temperature
130311..... Water Temperature
130312..... Water Temperature

