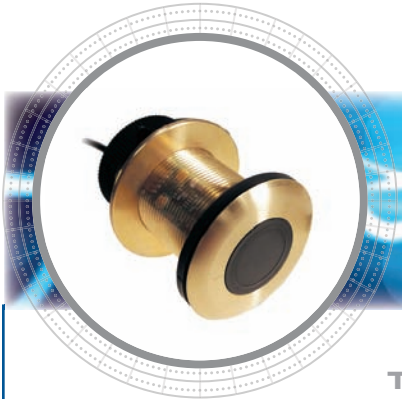


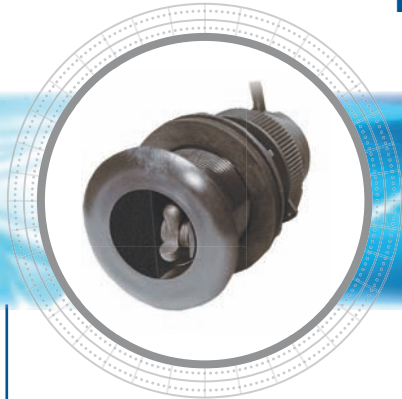
DT800



**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

DST800



**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

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

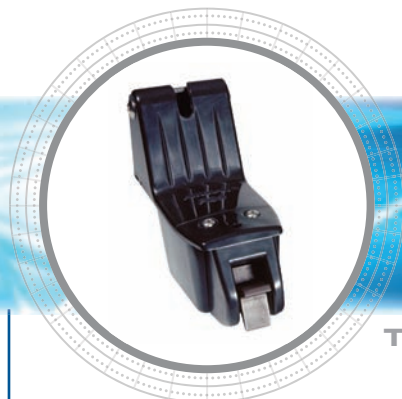
NEW B122



**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 B17-HP



**High-Precision
Temperature**

- Temperature only
- High-Precision readings with 0.00 resolution
- For commercial and sport fishing applications
- 25 mm (1") exposed bronze button provides instant temperature changes to the display
- Plastic or bronze, low-profile housings

DT800

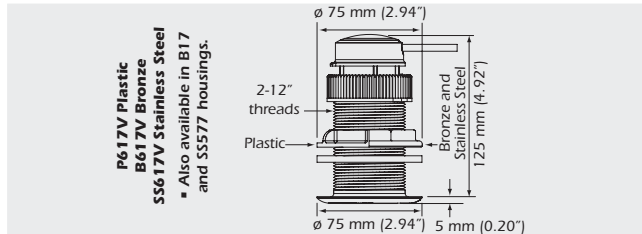
235 kHz	
Number of Elements and Configuration	
Supply Voltage	9 VDC to 16 VDC
Supply Current	<200 mA

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



DST800

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

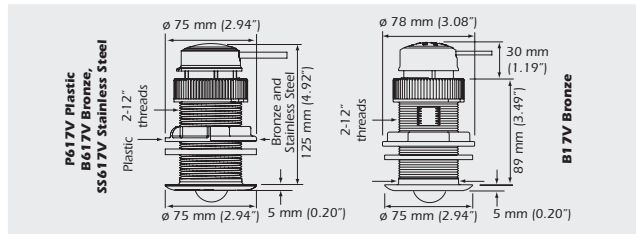
DATA OUTPUT (NMEA 0183 or NMEA 2000®)

NMEA 0183 Sentence Structure
 \$SDDBT, DDPT..... Depth
 \$VWVHW..... Speed

\$VW/LW..... Distance
 \$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

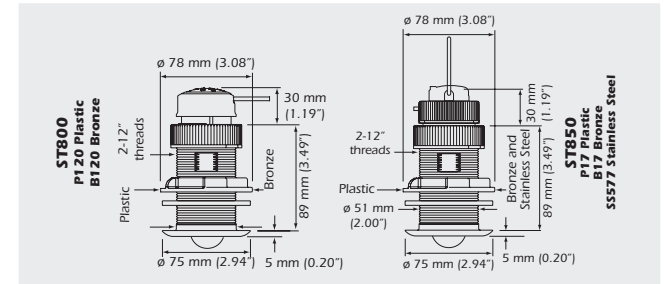
DATA OUTPUT (Analog or NMEA 2000®)

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



B122

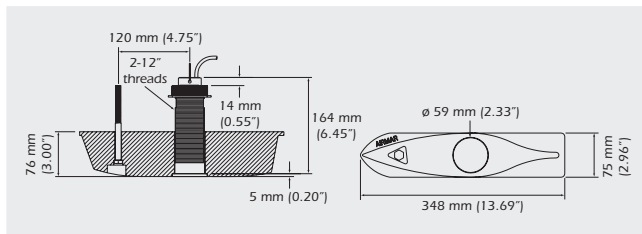
235 kHz	
Number of Elements and Configuration	
Supply Voltage	9 VDC to 16 VDC
Supply Current	<200 mA

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 List

126996..... Product Information
 128267..... Water Depth with Offset
 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

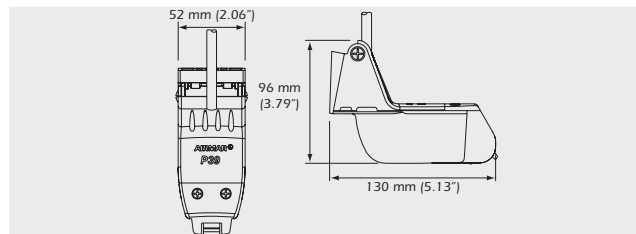
DATA OUTPUT (NMEA 0183 or NMEA 2000®)

NMEA 0183 Sentence Structure
 \$SDDBT, DDPT..... Depth
 \$VWVHW..... Speed

\$VW/LW..... Distance
 \$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



B17-HP

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

