

TWECO® WATER COOLER – PROTEX® COOLANT REPLACEMENT CABLES & HOSES for AIR/WATER COOLED TIG TORCHES

TWECO® WATER COOLERS

- Vertical or horizontal models available.
- Designed for MIG guns up to 800 amps and TIG torches up to 500 amps.
- Stainless steel construction eliminates coolant contamination due to electrolyte and chemical reactions.
- High efficiency radiator design pulls outside air through radiator.
- Stainless steel construction.
- Available with either Gear or Vane pumps.
- Vertical model has molded seamless plastic water tank; virtually eliminates leakage.
- Pump by-pass to tank on rotary gear pump keeps pump from overheating.
- Vane pumps are equipped with a bypass to eliminate excessive pump wear.

Cooler w/Gear Pump
110V-50/60 Hz
Part No. TCV900-G
\$734.75 Ea

Cooler w/Vane Pump
110V-50/60 Hz
Part No. TCV900-V
\$734.75 Ea



SPECIFICATIONS

Dimensions: 9" L x 9-1/4" H
Reservoir: 3.0 gallons
BTU rating: 12,00
Net weight: 40 lbs empty,
60 lbs full of water

Flow Range: 1.5 gpm @ 100 psi
1.8 gpm @ 50 psi
5/8" left-hand standard inert gas fitting
115V, single phase, 50/60 Hz
8 ft power cord

Gear Pump Repair Kit Available

Pump repair kit contains two (2) gears, two (2) shafts, carbon bearing, seals and pump gasket. When ordering, specify Stock Number and Unit Serial Number located on lid under pump. CALL for information.



PROTEX® COOLANT
PART NO. 57-016
\$24.95 Ea
1 Gallon



PRODUCT DESCRIPTION

- PROTEX Coolant antifreeze and lubricant provides year-round protection for water coolers and closed loop water systems.
- PROTEX Coolant contains a lubricant additive providing continuous pump lubrication during operation.
- PROTEX Coolant prolongs seal and shaft life because of its silicate free formula.
- PROTEX Coolant protects from freezing to -30° F (-35° C) when not diluted. When diluted two parts coolant to one part distilled water, coolant protects to -10° F (-24° C). A dilution of one part coolant to one part distilled water, coolant protects to 10° F (-12° C).
- Although PROTEX Coolant is a permanent antifreeze and pump lubrication solution, it should be changed annually to maintain protection and lubrication.
- PROTEX Coolant may not be compatible with other antifreezes. Use of automotive antifreeze voids manufacturer's warranty.

Replacement – Air Cooled TIG Torch Cable / Hose Assemblies

For Torch Series 9, 17

Part No.	Price Ea	Description
57Y01	\$45.75	12ft – 1pc, Std
57Y03	\$62.45	25ft – 1pc, Std
57Y01R	\$54.00	12ft – 1pc, HD
57Y03R	\$69.00	25ft – 1pc, HD
57Y01-2	\$45.55	12ft – 2pc, Std
57Y03-2	\$62.45	25ft – 2pc, Std

For Torch Series 26

Part No.	Price Ea	Description
46V28R	\$57.95	12ft – 1pc, HD
46V30R	\$85.75	25ft – 1pc, HD
46V28-2	\$57.95	12ft – 2pc, Std
46V30-2	\$85.30	25ft – 2pc, Std

For Torch Series 50

Part No.	Price Ea	Description
57Y01-50	\$61.10	12ft – 1pc, Std
57Y03-50	\$84.51	25ft – 1pc, Std

For Torch Series 24

Part No.	Price Ea	Description
56Y38	\$58.99	12ft – 1pc, HD
56Y97	\$102.10	25ft – 1pc, HD
56Y38R	\$61.99	12ft – 1pc, HD
56Y97R	\$105.10	25ft – 1pc, HD

For Torch Series CK FLEX-LOC Series

Part No.	Price Ea	Description
1512PCHFM	\$43.70	12ft – 1pc, HD
1525PCHFM	\$66.00	25ft – 1pc, HD

Use these two fittings to convert the end of your 1-pc Air-Cooled Power Cable either from male to female (M to F), or from female to male (F to M)

#24-4
\$4.10 Ea
M to F Fitting

#24-5
\$5.40 Ea
F to M Fitting

Water Cooled TIG Torch Cables & Hoses

POWER CABLE ASSEMBLIES

Replacement For Torch Series 20, 24W, 25, MT-125, SF-225

Part No.	Price Ea	Description
45V03	\$32.10	12ft – Std
45V04	\$38.98	25ft – Std
45V03HR	\$57.20	12ft – XHD
45V04HR	\$85.20	25ft – XHD

Replacement For Torch Series 12

Part No.	Price Ea	Description
40V84R	\$93.41	12ft – HD
40V84RL	\$173.11	25ft – HD

Replacement For Torch Series 18

Part No.	Price Ea	Description
40V64	\$36.90	12ft – Std
41V29	\$48.18	25ft – Std
40V64HR	\$64.10	12ft – XHD
41V29HR	\$106.40	25ft – XHD

Replacement For Torch Series – CRAFTER CS-310 & 410

Part No.	Price Ea	Description
CS310-12PC	\$52.33	12ft – XHD
CS310-25PC	\$90.87	25ft – XHD
CS410-12PC	\$67.86	12ft – XHD
CS410-25PC	\$127.67	25ft – XHD

Replacement TRI-FLEX Pwr/Wtr/Gas Combo for Torch Series – CK FLEX-LOC

Part No.	Price Ea	Description
212TF	\$49.90	12ft – HD
225TF	\$62.50	25ft – HD

*WATER HOSES

Part No.	Price Ea	Description
45V07	\$9.79	12ft – Std
45V08	\$11.45	25ft – Std
45V07HR	\$21.80	12ft – XHD
45V08HR	\$31.00	25ft – XHD

Part No.	Price Ea	Description
40V83R	\$41.00	12ft – HD
40V83RL	\$75.19	25ft – HD

Part No.	Price Ea	Description
40V74	\$9.79	12ft – Std
41V32	\$11.45	25ft – Std
40V74R	\$22.10	12ft – XHD
41V32R	\$25.60	25ft – XHD

Part No.	Price Ea	Description
CS310-12W	\$30.48	12ft – XHD
CS310-25W	\$58.66	25ft – XHD
CS310-12W	see above	12ft – XHD
CS310-25W	see above	25ft – XHD

*GAS HOSES

Part No.	Price Ea	Description
45V09	\$9.79	12ft – Std
45V10	\$11.45	25ft – Std
45V09R	\$18.80	12ft – HD
45V10R	\$28.40	25ft – HD

Part No.	Price Ea	Description
40V82R	\$41.00	12ft – HD
40V82RL	\$75.19	25ft – HD

Part No.	Price Ea	Description
40V75	\$9.79	12ft – Std
41V30	\$11.45	25ft – Std
40V75R	\$22.20	12ft – HD
41V30R	\$25.60	25ft – HD

Part No.	Price Ea	Description
CS310-12G	\$25.87	12ft – HD
CS310-25G	\$47.15	25ft – HD
CS410-12G	\$28.10	12ft – HD
CS410-25G	\$51.20	25ft – HD

*REQUIRES HOSE CLAMP, (Wire Ties) PART NO. 53N04 \$0.99 EA, TO INSTALL (EXCEPT ON CK FLEX-LOC, ROTO-HEAD & CRAFTER SERIES)