

'VOL'VO PENTA.

AB Volvo Penta
SE-405 08 Göteborg, Sweden

Parts Bulletin

Group	Number	Version
P-97-9	4	01

New QL Water Heaters

Models: QL Accessories

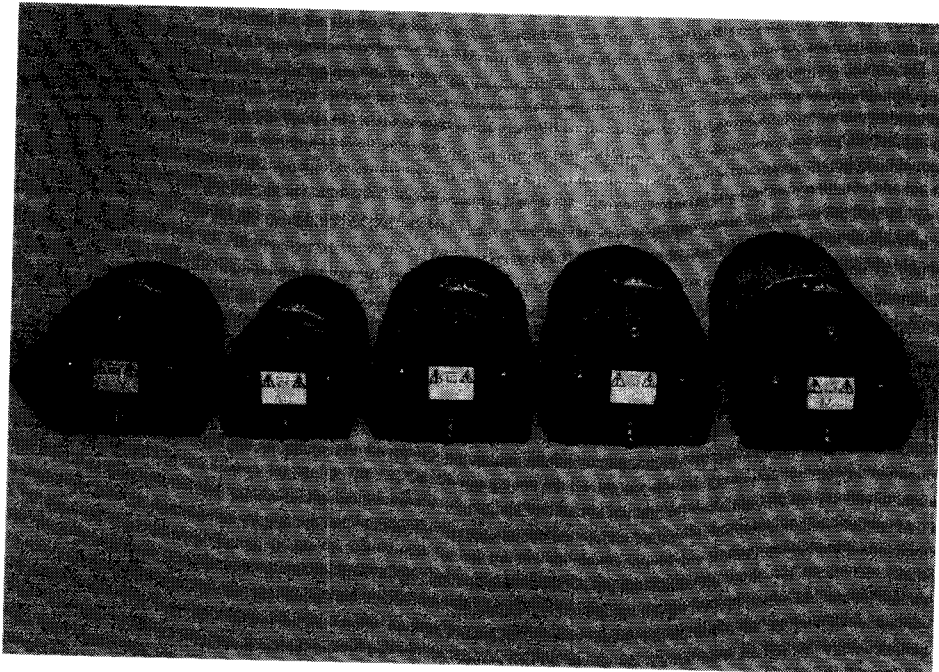
Distribution: Parts Date: 06-2005 Binder: Parts Replaces:

The range of water heaters are updated with new design and features as below.

The new models will replace the current range of water heaters and will be introduced when the current range are out of inventory in the Gent warehouse.

The new range of QL water heater is available in 20,22,30,40 and 60 L (5-16 gallons) sizes.

Made completely in acid resistant stainless steel, the tanks meet the highest sanitary requirements, which make them very suitable for the marine environment. The QL water heaters are insulated using polyurethane foam, a material that contains a lot of air and thus reduces heat dissipation. The insulation is extra thick on the upper panel and helps keep the water hot long after it has been heated. Thanks to the innovative compact plastic casing and integrated brackets these units occupy less space than equivalent cylindrical models with separate fastening brackets. They also feature greater security, like five sturdy fixing points with no sharp edges.



Features:

- Compact design, easy to install horizontally or vertically.
- Made entirely of stainless steel (AISI 316), which meets the strictest marine and sanitary standards.
- Extra thick insulation at the top to retain heat.
- Durable plastic housing
- Self-extinguishing insulation material.
- Integrated fixing bracket, no sharp edges
- The water stays at shower temperature for up to 24 hours.
- Hot water outlet at the top for maximum effect.
- 110V/800W or 220V/800W.
- Heater safety valve to prevent boiling. Opens at 4 bar (58PSI), pressure tested to 5 bar (72PSI).
- Thermostatic mixing valve available as option.
- 20,22, 30,40 or 60 liters (5-16 gallons).

220V Water heaters, 800W Connection: 1/2" female pipe tread.					
New PIN	Volume	Dimensions	Weight	Power	Old PIN
41103523	20 liters (5.3 gal)	366 x 358 x 430 mm / 14.4x14.1x16.9"	7 kg 1161b	800W/220 V	41103500
41103524	22 liters (6.0 gal)	287 x 297 x 558 mm / 11.3x11.7x22.0"	8 kg 1181b	800W 1220 V	NEW
41103525	30 liters (8.0 gal)	366 x 358 x 540 mm / 14.4x14.1x21.3"	9 kg 120lb	800W/220 V	41103516
41103526	40 liters (10.5 gal)	366 x 358 x 660 mm / 14.4x14.1x26.0"	11 kg 1251b	800W 1220 V	41103501
41103527	60 liters (16 gal)	366 x 358 x 875 mm / 14.4x14.1x34.5"	15 kg / 331b	800W 1220V	41103502
110V Water heaters, 800W Connection: 1/2" male pipe thread					
New PIN	Volume	Dimensions	Weight	Power	Old PIN
41103529	20 liters (5.3 gal)	366 x 358 x 430 mm / 14.4x14.1x16.9"	7 kg / 161b	800W/110 V	41103511
41103530	22 liters (6.0 gal)	287 x 297 x 558 mm / 11.3x11.7x22.0"	8 kg / 181b	800W/110 V	NEW
41103531	30 liters (8.0 gal)	366 x 358 x 540 mm / 14.4x14.1x21.3"	9 kg 120lb	800W/110 V	41103517
41103532	40 liters (10.5 gal)	366 x 358 x 660 mm / 14.4x14.1x26.0"	11 kg 1251b	800W/110 V	41103512
41103533	60 liters (16 gal)	366 x 358 x 875 mm / 14.4x14.1x34.5"	15 kg / 331b	800W 1110 V	41103513
Accessories					
41103505	Thermostatic mixer control 38-65 °C 1100-149			Replace old PIN	
41103535	Hose connection kit; 2 x 1/2" female thread, 16 mm hose connection and 2 x 1/2" female thread, 12 mm hose connection			No Change 41103507	
41103536	Bracket, bulkhead horizontal installation, 22 liters			NEW	
41103537	Bracket, bulkhead horizontal installation, 20/30/40/60 liters			NEW	
41103521	Electrical element, 1200 W/ 110 V			41103514	
41103520	Electrical element, 1200 W/ 220 V			41103504	