

• LOW PRESSURE HOT WATER BOILERS (Horizontal)

	CAPACITY (LT) +/- 2.5%	LENGTH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
T100LT	98 lt	90 cm	44 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T150LT	147 lt	95 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T180LT	179 lt	114 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T250LT	248 lt	154 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T300LT	297 lt	185 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T350LT	355 lt	230 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1

• HIGH PRESSURE HOT WATER BOILERS (Horizontal)

	CAPACITY (LT) +/- 2.5%	LENGTH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
TP100LT	90 lt	90 cm	44 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9
TP150LT	144 lt	100 cm	58 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9
TP180LT	178.5 lt	122 cm	58 cm	COPPER	1.7 mm X 2 mm	POLYURETHANE	3KW	9
TP250LT	232 lt	154 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9
TP300LT	286 lt	185 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9
TP350LT	355 lt	230 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9

• LOW PRESSURE HOT WATER BOILERS (Vertical)

	CAPACITY (LT) +/- 2.5%	HIGH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
T100LT	98 lt	90 cm	44 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T150LT	147 lt	96 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T180LT	179 lt	114 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T250LT	248 lt	154 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T300LT	297 lt	185 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
T350LT	355 lt	230 cm	58 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1

• HIGH PRESSURE HOT WATER BOILERS (Vertical)

	CAPACITY (LT) +/- 2.5%	HIGH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
TP100LT	90 lt	90 cm	44 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9
TP150LT	144 lt	100 cm	58 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9
TP180LT	178.5 lt	122 cm	58 cm	COPPER	1.7 mm X 2 mm	POLYURETHANE	3KW	9
TP250LT	232 lt	154 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9
TP300LT	286 lt	185 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9
TP350LT	355 lt	230 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9

• ELECTRIC HIGH PRESSURE BOILER (Horizontal)

	CAPACITY (LT) +/- 2.5%	LENGTH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
TEP50LT	50 lt	50 cm	45 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9
TEP100LT	90 lt	90 cm	44 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9

• ELECTRIC LOW PRESSURE BOILER (Horizontal)

	CAPACITY (LT) +/- 2.5%	LENGTH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
TE50LT	50 lt	50 cm	45 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
TE100LT	90 lt	90 cm	44 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1

• ELECTRIC HIGH PRESSURE BOILER (Vertical)

	CAPACITY (LT) +/- 2.5%	HIGH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
TEP50LT	50 lt	50 cm	45 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9
TEP100LT	90 lt	90 cm	44 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9

• ELECTRIC LOW PRESSURE BOILER (Vertical)

	CAPACITY (LT) +/- 2.5%	HIGH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
TE50LT	50 lt	50 cm	45 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1
TE100LT	90 lt	90 cm	44 cm	COPPER	0.65 mm X 0.85 mm	POLYURETHANE	3KW	1

• MACHINERY BOILER HIGH PRESSURE (Vertical)

	CAPACITY (LT) +/- 2.5%	HIGH (CM)	DIAMETER (CM)	STORAGE TANK MATERIAL	STORAGE TANK MATERIAL THICKNESS (COPPER)	INSULATION MATERIAL	ELECTRICAL RESISTANCE (KW)	TESTING PRESSURE (BAR)
MODEL								
TPM100LT	90 lt	90 cm	44 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9
TPM150LT	144 lt	100 cm	58 cm	COPPER	1.5 mm X 2 mm	POLYURETHANE	3KW	9
TPM180LT	178.5 lt	122 cm	58 cm	COPPER	1.7 mm X 2 mm	POLYURETHANE	3KW	9
TPM250LT	232 lt	154 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9
TPM300LT	286 lt	185 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9
TPM350LT	355 lt	230 cm	58 cm	COPPER	1.8 mm X 2 mm	POLYURETHANE	4KW	9

- **SUGGESTED SPECIFICATION**

- CENTRAL HEATING HEAT EXCHANGER (COIL) COPPER PIPE (18mm-22mm)

- ELECTRICAL RESISTANCE 3-4 KW

- BOILERS OUTER COVER 1) Electrostatic paint

(White, black, grey, brown silver)

- 2) Stainless steel

- 3) Aluminium anodized

- 4) Aluzinc (color)



