

TANK CALIBRATION CHART

500 GALLON DOUBLE WALLED COMMERCIAL TANK

ARICHAT METAL FABRICATION LIMITED

thickness 3.0mm weight 1265 lbs

Horizontal tank with flat heads

Diameter = 1,244 mm Length = 1,778 mm Total Tank Capacity = 2,160 litres

| <u>Depth</u> (cm) | <u>Capacity</u> (litres) | <u>Depth</u> (cm) | <u>Capacity</u> (litres) | <u>Depth</u> (cm) | <u>Capacity</u> (litres) | <u>Depth</u> (cm) | <u>Capacity</u> (litres) |
|----------------------|-----------------------------|----------------------|-----------------------------|----------------------|-----------------------------|----------------------|-----------------------------|
| 2.00 | 7 | 74.00 | 1,340 | | | | |
| 4.00 | 21 | 76.00 | 1,383 | | | | |
| 6.00 | 38 | 78.00 | 1,426 | | | | |
| 8.00 | 59 | 80.00 | 1,469 | | | | |
| 10.00 | 82 | 82.00 | 1,511 | | | | |
| 12.00 | 107 | 84.00 | 1,553 | | | | |
| 14.00 | 134 | 86.00 | 1,594 | | | | |
| 16.00 | 163 | 88.00 | 1,634 | | | | |
| 18.00 | 193 | 90.00 | 1,674 | | | | |
| 20.00 | 225 | 92.00 | 1,713 | | | | |
| 22.00 | 258 | 94.00 | 1,752 | | | | |
| 24.00 | 292 | 96.00 | 1,789 | | | | |
| 26.00 | 328 | 98.00 | 1,826 | | | | |
| 28.00 | 364 | 100.00 | 1,862 | | | | |
| 30.00 | 402 | 102.00 | 1,896 | | | | |
| 32.00 | 440 | 104.00 | 1,930 | | | | |
| 34.00 | 479 | 106.00 | 1,962 | | | | |
| 36.00 | 519 | 108.00 | 1,993 | | | | |
| 38.00 | 559 | 110.00 | 2,022 | | | | |
| 40.00 | 600 | 112.00 | 2,049 | | | | |
| 42.00 | 642 | 114.00 | 2,075 | | | | |
| 44.00 | 684 | 116.00 | 2,098 | | | | |
| 46.00 | 726 | 118.00 | 2,119 | | | | |
| 48.00 | 769 | 120.00 | 2,137 | | | | |
| 50.00 | 812 | 122.00 | 2,151 | | | | |
| 52.00 | 856 | 124.00 | 2,160 | | | | |
| 54.00 | 900 | | | | | | |
| 56.00 | 944 | | | | | | |
| 58.00 | 988 | | | | | | |
| 60.00 | 1,032 | | | | | | |
| 62.00 | 1,076 | | | | | | |
| 64.00 | 1,120 | | | | | | |
| 66.00 | 1,165 | | | | | | |
| 68.00 | 1,209 | | | | | | |
| 70.00 | 1,253 | | | | | | |
| 72.00 | 1,296 | | | | | | |