

ASME TOROIDAL



ASME TOROIDAL TANK

Full (center-filled) toroidal tank with valve plate, mounting brackets/legs (which can be tailored to individual customer requirements and vehicle floor layout), usually assembled in place of the spare tire, but can also be installed under the vehicle.

Technical Data

- Service pressure: 312 PSI
- Standard: ASME Code Section VIII, Division I
- Coating: powder coat black
- Assembled with UL listed valves and vapor box for optional in-vehicle installation
- Weld-on mounting brackets for easy on-board assembly
- Canadian registered in all provinces (CRN)

Standard Fittings & Accessories

- Service valve
- Fill valve with OPD
- Fixed liquid level
- Pressure relief
- Liquid level gauge
- Mounting brackets

Other Features

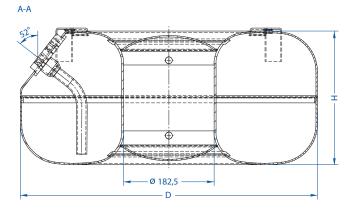
- ASME data plate is made of stainless steel and is seal-welded to the tank
- All pressure containing welds are done mechanically or robotically for optimum weld quality
- 100% pressure tested

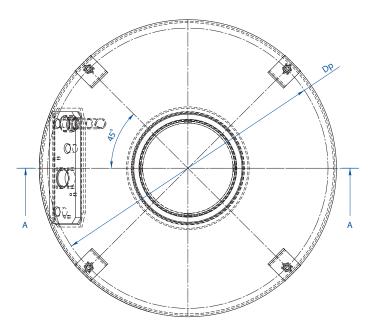
200 Old Wilson Bridge Road Columbus, OH 43085 p. 614.438.3013 f. 614.438.3083 toll-free: 877.860.0534 Alternativefuel@worthingtonindustries.com Worthingtonindustries.com





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F14L Partial Listing:

LPG

| PART NUMBER | DIAMETER D [in.] | DIAMETER D [mm] | HEIGHT H [in.] | HEIGHT H [mm] | MASS M [lbs] | MASS M [Kg] | WATER CAPACITY [Gal] | WATER CAPACITY [L] | SERVICE PRESSURE [Psi] | USABLE PROPANE CAPACITY [80% of nominal] [Gal] |
|-------------|------------------------|-----------------------|----------------------|---------------------|--------------------|-------------------|----------------------------|--------------------------|------------------------------|--|
| 378273 | 23.6 | 600 | 9.8 | 250 | 79 | 36 | 15.1 | 57 | 312 | 12 |
| 378274 | 25.6 | 650 | 10.6 | 270 | 90 | 41 | 19.5 | 74 | 312 | 15.6 |
| 378275 | 26.8 | 680 | 9.1 | 230 | 88.2 | 40 | 17.4 | 66 | 312 | 13.9 |
| 378276 | 26.8 | 680 | 9.4 | 240 | 90.4 | 41 | 18.2 | 69 | 312 | 14.6 |
| 378277 | 28.4 | 720 | 10.6 | 270 | 106 | 48 | 23.5 | 89 | 312 | 18.8 |
| 378271 | 28.4 | 720 | 11.8 | 300 | 132.3 | 60 | 26.4 | 100 | 312 | 21.1 |
| 378278 | 28.4 | 720 | 13 | 330 | 138.9 | 63 | 29.3 | 111 | 312 | 23.5 |
| 378272 | 28.4 | 720 | 13.8 | 350 | 146 | 66 | 31.7 | 120 | 312 | 25.4 |

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