



**Pre-Charge Oil levels for All Oil Separators and Reservoirs**

**Separator Oil Charges**

Models						US	Metric
501	502	503	504	505		16 oz	475 ml
506	507					20 oz	590 ml
600	601	602	603	604	605	12 oz	355 ml
606	607					29 oz	850 ml
900	900-1	901	902	903		15 oz	445 ml
904	905					16 oz	475 ml
922	923					15 oz	445 ml
924	925					16 oz	475 ml
926	927					34 oz	1 Lit
928						64 oz	1.9 Lit
930						85 oz	2.5 Lit

Models			US	Metric
606 R	607 R		128 oz	3.78 Lit
922 R	923 R		77 oz	2.27 Lit
924 R	925 R		109 oz	3.22 Lit
926 R	927 R		1.8 Gal	6.7 Lit
928 R			2.0 Gal	7.55 Lit
930 R	930 R ASME		5.7 Gal	21.25 Lit

Models		US	Metric
133A – 135A		20 oz	.6 Lit
137A – 138A		40 oz	1.2 Lit
139A		100 oz	3 Lit

**Oil Reservoir Oil Charge**

Model	Center of Bottom S/G		Center of Middle S/G		Center of Top S/G		Top	
	US	Metric	US	Metric	US	Metric	US	Metric
47058	50 oz	1.5 Lit			1.2 Gal/146 oz	4.3 Lit	1.6 Gal/196 oz	5.8 Lit
47082	50 oz	1.5 Lit			1.7 Gal/220 oz	6.5 Lit	2.1 Gal/270 oz	8 Lit
47115	50 oz	1.5 Lit			2.6 Gal/338 oz	10 Lit	3 gal/388 oz	11.5 Lit
47154	64 oz	1.9 Lit	2 Gal/146 oz	7.6 Lit	3.5 Gal/448 oz	13.2 Lit	4 Gal/512 oz	15.4 Lit
	<b>Bottom Sensor Port</b>		<b>Center View Port</b>		<b>Top Vent Port</b>			
RES7	68 oz	2 Lit	1.32 Gal/169 oz	5 Lit	1.86 Gal/237 oz	7 Lit		
RES17	237 oz	7 Lit	2.9 Gal/372 oz	11 Lit	4.36 Gal/558 oz	16.5 Lit		

**The Pre-Charge:**

- Add oil through the outlet port only.
- This balances the system to insure an immediate flow of oil to the compressor at start-up.
- Check oil level on new installations frequently.

**Got a Question? Call us at 1.800.552.9300 or 1.630.293.5910 or visit our website at [www.temprite.com](http://www.temprite.com)**