

ENGINEERING DATA
CURTIS TOLEDO, INC.
1905 Kienlen Ave.
St. Louis, MO. 63133

MODEL	R/S R/S-T 10	R/S R/S-T 15 (15A)	R/S R/S-T 20 (20A)	R/S R/S-T 25 (25A)	R/S R/S-T 30 (30A)	R/S R/S-T 40	R/S R/S-T 50
V-BELT TYPE	3VX	3VX	3VX	3VX	3VX	3VX	3VX
NUMBER OF BELTS	2	3 (2)	4(3)	4	5 (4)	4	5
OIL (GAL) CAPACITY	4	4	4	4	4	7	7
AIR IN. CONNECTION	3/4	1	1	1	1	1 1/4	1 1/4
OIL GPM	6	8	10	12	13	13	15
BTU/M OIL COOLER	400	600	750	950	1200	1550	2000
BTU/M AFTER COOLER	60	70	110	150	200	240	270
COOLING FAN - CFM	2000	3000	5000	5000	5000	7000	9000

SUBJECT TO CHANGE WITHOUT NOTICE

REV R/S, R/S-T 06/05/01

PROCEDURE FOR LONG TERM STORAGE OF COMPRESSOR

CURTIS Air Compressors recommends that the following procedure be used before storing any rotary screw compressor.

- 1) Run compressor to achieve normal operating temperature for 10 minutes.
- 2) Drain old oil and replace all filters. Moisture may be emulsified in the old oil.
- 3) Replace oil with DuBois Chemicals MPO -10 or equivalent polymer oil
- 4) Replace all filters
- 5) Run compressor to achieve normal operating temperature for 10 minutes.
- 6) Shutdown and purge air from system.
- 7) Disconnect compressor from piping and plug all openings with appropriate NPT plugs, Teflon taped.
- 8) Cover air inlet with 6 mil plastic and tape in place.
- 9) Pull main power supply and disconnect power from machine.
- 10) Cover entire compressor with 6 mil plastic and secure in place.