

AIR COMPRESSORS

- Oil Less Reciprocating
- Oil Less Scroll Tankmount
- Oil Less Scroll Enclosure



OFT-1 / 2

Durability & Oil Less

The OFT Series has no oil and therefore requires no oil maintenance. Our unique composite piston, made from thermosetting resin, creates a very durable compressor.

- Two-way fan cooling system eliminates excessive heat
- Two-stage compression on 7.5-15HP
- Large capacity filter
- TEFC motor and belt guard standard on all models



OFT-20D



OFT-7.5/10



Model	Horse Power (HP)	Phase	Voltage (V)	PRESSURE ON-OFF (PSI)	SCFM at 120 PSI (CFM)	Noise (dB)	TANK (GAL)	Filter	Dryer Membrane With 0.01µ Filter	Auto Drain Sensor	Dimensions L x W x H (Reference)
OFT-3	3	3	208/230/460	90-120	9.5	-	-	-	-	-	43 x 25 x 25
OFT-5	5	3	208/230/460	90-120	15.0	-	-	-	-	-	44 x 25 x 26
OFT-7.5	7.5	3	208/230/460	90-120	24.0	-	-	-	-	-	47 x 25 x 26
OFT-10	10	3	208/230/461	90-120	30.0	-	-	-	-	-	47 x 25 x 26
OFT-15	15	3	208/230/460	90-120	42.0	-	-	-	-	-	47 x 25 x 26

Model	Horse Power (HP)	Phase	Voltage (V)	PRESSURE ON-OFF (PSI)	SCFM at 120 PSI (CFM)	Noise (dB)	TANK (GAL)	Filter	Dryer Membrane With 0.01µ Filter	Auto Drain Sensor	Dimensions L x W x H (Reference)
OFT-1	1	3	115/208/230	90-120	3.2	59	30	-	-	-	26 x 18 x 58
OFT-1S	1	1	208/230/460	90-120	3.2	59	30	-	-	-	26 x 18 x 58
OFT-1-FM	1	3	115/208/230	90-120	2.7	59	30	AM250C-N03D	DM10-34CC-N	BEKOMAT-31	32 x 18 x 58
OFT-1S-FM	1	1	208/230/460	90-120	2.7	59	30	AM250C-N03D	DM10-34CC-N	BEKOMAT-31	32 x 18 x 58
OFT-2	2	3	115/208/230	90-120	5.7	69	30	-	-	-	26 x 18 x 58
OFT-2S	2	1	208/230/460	90-120	5.7	69	30	-	-	-	26 x 18 x 58
OFT-2-FM	2	3	115/208/230	90-120	4.9	69	30	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	32 x 18 x 58
OFT-2S-FM	2	1	208/230/460	90-120	4.9	69	30	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	32 x 18 x 58
OFT-3	3	3	208/230/460	90-120	9.5	72	30	-	-	-	50 x 26 x 52
OFT-3-FM	3	3	208/230/460	90-120	8.7	72	30	AM250C-N03D	DM10-47CB-N	BEKOMAT-31	52 x 26 x 52
OFT-5	5	3	208/230/460	90-120	15.0	73	60	-	-	-	50 x 26 x 53
OFT-5-FM	5	3	208/230/460	90-120	13.4	73	60	AM350C-N04D	DM20-53CC-N	BEKOMAT-31	52 x 26 x 53
OFT-5-B	5	3	208/230/460	90-120	15.0	73	80	-	-	-	65 x 26 x 52
OFT-5-FMB	5	3	208/230/460	90-120	13.4	73	80	AM350C-N04D	DM20-53CC-N	BEKOMAT-31	67 x 26 x 52
OFT-7.5	7.5	3	208/230/460	90-120	24.0	70	80	-	-	-	62 x 24 x 53
OFT-7.5-B	7.5	3	208/230/460	90-120	24.0	70	120	-	-	-	70 x 26 x 57
OFT-7.5-FMB	7.5	3	208/230/460	90-120	21.7	70	120	AM450C-N04D	DM20-60CC-N	BEKOMAT-31	75 x 26 x 57
OFT-10	10	3	208/230/460	90-120	30.0	75	80	-	-	-	62 x 24 x 53
OFT-10-B	10	3	208/230/460	90-120	30.0	75	120	-	-	-	70 x 26 x 57
OFT-10-FMB	10	3	208/230/460	90-120	26.5	75	120	AM450C-N04D	DM20-60CB-N	BEKOMAT-31	75 x 26 x 57
OFT-15	15	3	208/230/460	90-120	42.0	74	80	-	-	-	62 x 24 x 53
OFT-15-B	15	3	208/230/460	90-120	42.0	74	120	-	-	-	70 x 26 x 57
OFT-20D	20	3	208/230/460	85-115	60.0	78	120	-	-	-	70 x 47 x 57



distributed by:



ANEST IWATA Air Engineering
 5325 Muhlhauser Road Hamilton, OH 45011
www.anestiwata.com toll free: 800-440-0282
 tel: 513-755-3100 fax: 513-755-0888

Oil Less Scroll SLB / SLT / SLTE / SLP Series

Completely Oil Less

- Our line of scroll compressors do not contain any oil
- No oil maintenance, oily-waste discharge or disposal costs

Quiet & Reliable

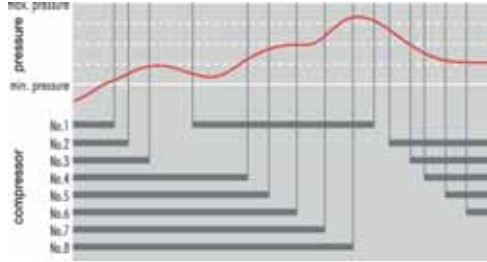
- Noise levels between 50dB – 72dB
- Very low torque fluctuation
- No maintenance until 10,000 running hours

Flexibility

- 3 different styles—open-tank mount, enclosed-tank mount and base mount style
- Membrane dryer, various size filters, auto drain and different size tanks also available

Safe

- TEFC motor and belt guard standard
- Integrated after-cooler to reduce temperature



Multi-unit pump control system that produces necessary amount of air with minimum energy usage

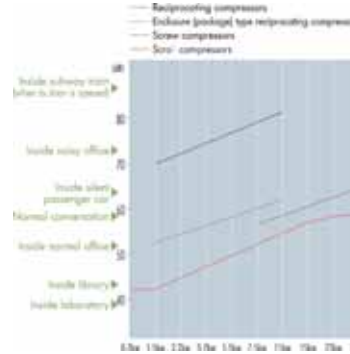
Model	Horse Power (HP)	Phase	Voltage (V)	PRESSURE ON-OFF (PSI)	SCFM at 115 PSI (CFM)	Noise (dB)	TANK (GAL)	Filter 0.3	Dryer Membrane With 0.01µ Filter	Auto Drain Sensor	Dimensions L x W x H (Reference)
SLB-2	2	3	208/230/460	85-115	5.3	-	-	-	-	-	32 x 22 x 20
SLB-2S	2	1	115/208/230	85-115	5.3	-	-	-	-	-	32 x 22 x 20
SLB-3	3	3	208/230/460	85-115	8.3	-	-	-	-	-	32 x 22 x 20
SLB-5	5	3	208/230/460	85-115	14.5	-	-	-	-	-	32 x 22 x 20

Model	Horse Power (HP)	Phase	Voltage (V)	PRESSURE ON-OFF (PSI)	SCFM at 115 PSI (CFM)	Noise (dB)	TANK (GAL)	Filter 0.3	Dryer Membrane With 0.01µ Filter	Auto Drain Sensor	Dimensions L x W x H (Reference)
SLT-2	2	3	208/230/460	85-115	5.3	51	60	-	-	-	48 x 24 x 44
SLT-2S	2	1	115/208/230	85-115	5.3	51	60	-	-	-	48 x 24 x 44
SLT-2-B	2	3	208/230/460	85-115	5.3	51	80	-	-	-	65 x 24 x 44
SLT-2S-B	2	1	115/208/230	85-115	5.3	51	80	-	-	-	65 x 24 x 44
SLT-2-FM	2	3	208/230/460	85-115	4.5	51	60	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	52 x 26 x 44
SLT-2S-FM	2	1	115/208/230	85-115	4.5	51	60	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	52 x 26 x 44
SLT-2-FMB	2	3	208/230/460	85-115	4.5	51	80	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	69 x 26 x 44
SLT-2S-FMB	2	1	115/208/230	85-115	4.5	51	80	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	69 x 26 x 44
SLT-3	3	3	208/230/460	85-115	8.3	62	80	-	-	-	48 x 24 x 44
SLT-3-B	3	3	208/230/460	85-115	8.3	62	80	-	-	-	65 x 24 x 44
SLT-3-FM	3	3	208/230/461	85-115	7.2	62	80	AM250C-N03D	DM10-47CB-N	BEKOMAT-31	52 x 26 x 44
SLT-3-FMB	3	3	208/230/462	85-115	7.2	62	80	AM250C-N03D	DM20-53CC-N	BEKOMAT-31	69 x 26 x 44
SLT-5	5	3	208/230/463	85-115	14.5	68	80	-	-	-	48 x 24 x 44
SLT-5-B	5	3	208/230/464	85-115	14.5	68	80	-	-	-	65 x 24 x 44
SLT-5-FM	5	3	208/230/465	85-115	12.9	68	60	AM350C-N04D	DM20-53CC-N	BEKOMAT-31	52 x 26 x 44
SLT-5-FMB	5	3	208/230/460	85-115	12.9	68	80	AM350C-N04D	DM20-53CC-N	BEKOMAT-31	69 x 26 x 44
SLT-10D	10	3	208/230/460	85-115	29	72	120	-	-	-	71 x 32 x 48
SLT-10D-FM	10	3	208/230/460	85-115	25.5	72	120	AM450C-N06D	DM20-60CB-N	BEKOMAT-31	76 x 32 x 48



Completely Oil Less

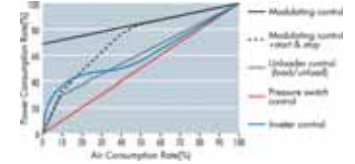
- SLP Series does not have any oil or water for lubrication
- No oil maintenance or oily waste discharge from receiver tank



Extremely quiet and very low vibration. The noise level ratings range from 53dB on our 10HP unit to 60dB on our largest 40HP unit

Safe

- Backup function - If one pump has a failure, the other pumps will back it up to prevent any air loss
- Flexibility for various sizes ranging from 10HP-40HP
- Multiples of 5HP pump i.e. the 20HP unit (4 x 5HP pumps)



Model	Motor Rating (HP)	Control system	Phase	* Voltage (V)	Control Pressure (PSI)	SCFM at 116 PSI (CFM)	Noise (dB)	Air Outlet (BSPT)	Weight (lbs)	Dimensions L x W x H (Reference)
SLP-75E-US	10	multiple unit control auto start/stop	3	208-230	94-116	29.5	53	1/4	617	26 x 38 x 47
SLP-110E-US	15		3	208-230	94-116	44.3	56	3/8	794	26 x 38 x 47
SLP-150E-US	20		3	208-230	94-116	60	58	3/4	1025	26 x 38 x 62
SLP-220B-US	30		3	208-230	87-101	95.3	59	1	1940	55 x 45 x 65
SLP-300B-US	40		3	208-230	87-101	127.1	60	1 1/2	2315	55 x 45 x 65

* 460V available--please consult factory

Model	Horse Power (HP)	Phase	Voltage (V)	PRESSURE ON-OFF (PSI)	SCFM at 115 PSI (CFM)	Noise (dB)	TANK (GAL)	Filter 0.3	Dryer Membrane With 0.01µ Filter	Auto Drain Sensor	Dimensions L x W x H (Reference)
SLTE-2	2	3	208/230/460	85-115	5.3	50	60	-	-	-	48 x 22 x 46
SLTE-2S	2	1	115/208/230	85-115	5.3	50	60	-	-	-	48 x 22 x 46
SLTE-2-B	2	3	208/230/460	85-115	5.3	50	80	-	-	-	65 x 22 x 46
SLTE-2S-B	2	1	115/208/230	85-115	5.3	50	80	-	-	-	65 x 22 x 46
SLTE-2-FM	2	3	208/230/460	85-115	4.5	50	60	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	52 x 26 x 46
SLTE-2S-FM	2	1	115/208/230	85-115	4.5	50	60	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	52 x 26 x 46
SLTE-2-FMB	2	3	208/230/460	85-115	4.5	50	80	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	69 x 26 x 46
SLTE-2S-FMB	2	1	115/208/230	85-115	4.5	50	80	AM250C-N03D	DM10-41CB-N	BEKOMAT-31	69 x 26 x 46
SLTE-3	3	3	208/230/460	85-115	8.3	56	60	-	-	-	48 x 22 x 46
SLTE-3-B	3	3	208/230/460	85-115	8.3	56	80	-	-	-	65 x 22 x 46
SLTE-3-FM	3	3	208/230/461	85-115	7.2	56	60	AM250C-N03D	DM10-47CB-N	BEKOMAT-31	52 x 26 x 46
SLTE-3-FMB	3	3	208/230/462	85-115	7.2	56	80	AM250C-N03D	DM20-53CC-N	BEKOMAT-31	69 x 26 x 46
SLTE-5	5	3	208/230/463	85-115	14.5	61	60	-	-	-	48 x 22 x 46
SLTE-5-B	5	3	208/230/464	85-115	14.5	61	80	-	-	-	65 x 22 x 46
SLTE-5-FM	5	3	208/230/465	85-115	12.9	61	60	AM350C-N04D	DM20-53CC-N	BEKOMAT-31	52 x 26 x 46
SLTE-5-FMB	5	3	208/230/460	85-115	12.9	61	80	AM350C-N04D	DM20-53CC-N	BEKOMAT-31	69 x 26 x 46
SLTE-10D	10	3	208/230/460	85-115	29	62	120	-	-	-	71 x 43 x 50
SLTE-10D-FM	10	3	208/230/460	85-115	25.5	62	120	AM450C-N06D	DM20-60CB-N	BEKOMAT-31	76 x 43 x 50