

OSC T Tank-Mounted Screw Compressor Series



OSC T ■ OSC Td ■ OSC VT ■ OSC VTd (3-30 kW)

MODEL	Working Pressure	Capacity (FAD)	Motor Power						Dimensions (mm)		
	Bar	m3/min	kW	HP	Tank Volume	Dryer (additional)	dB(A)	Weight (kg)	Width	Length	Height
OSC 3 (T, Td, VT, VTd)	7.5	0.42	3	4	300	ODR 30	68	245- 302	610	1690	1550
	10	0.35									
	13	0.29									
OSC 4 (T, Td, VT, VTd)	7.5	0.57	4	5	300	ODR 42	69	270-322	610	1690	1550
	10	0.48									
	13	0.35									
OSC 5 (T, Td, VT, VTd)	7.5	0.9	5.5	7	500	ODR 66	69	380-448	750	1850	1770
	10	0.7									
	13	0.62									
OSC 7 (T,Td, VT, VTd)	7.5	1.23	7.5	10	500	ODR 66	69	400-493	750	1850	1770
	10	0.97									
	13	0.82									
OSC 11 (T, Td, VT, VTd)	7.5	1.87	11	15	500	ODR 130	69	440-528	750	1850	1770
	10	1.62									
	13	1.34									
OSC 11 (T-1, Td-1, VT-1, VTd-1)	7.5	1.87	11	15	1000	ODR 130	69	560-638	930	1935	2000
	10	1.62									
	13	1.34									
OSC 15 (T, Td, VT, VTd)	7.5	2.43	15	20	500	ODR 168	70	490-603	750	1850	1770
	10	2.11									
	13	1.8									
OSC 15 (T-1, Td-1, VT-1, VTd-1)	7.5	2.43	15	20	1000	ODR 168	70	645-738	930	1935	2000
	10	2.11									
	13	1.8									
OSC 18 (T, Td, VT, VTd)	7.5	3.13	18.5	25	1000	ODR 240	70	715-818	940	2000	2140
	10	2.73									
	13	2.32									
OSC 22 (T, Td, VT, VTd)	7.5	3.67	22	30	1000	ODR 240	70	730-848	940	2000	2140
	10	3.22									
	13	2.77									
OSC 30 (T, Td, VT, VTd)	7.5	4.97	30	40	1000	ODR 300	70	890-920	940	2000	2140
	10	4.29									
	13	3.73									

- Compressor performance is measured according to ISO 1217: 2009 Annex C with reference to 1 bar inlet pressure and 20 ° C ambient temperature.
- According to operating pressure SHD 7,5 bar performance was measured at 7 bar; 10 bar performance was measured at 9,5 bar and 13 bar performance was measured at 12,5 bar.
- T: Tank, d: Dryer, V: Inverter.
- VTd: Inverter controlled equipped with tank&dryer.
- Td-1: Dryer equipped on 1000 lt tank.