

# Screw Compressor Series - OASC



## Technical Specifications OASC (110-132 kW)

MODEL	Max. Pressure		Capacity (FAD)		Motor Power		Noise Level	Weight	Dimensions (inch)		
	PSI	Bar	Cfm	m <sup>3</sup> /min	kw	hp	(db)	lbs	W	L	H
OASC 110	100	6,9	657,6	18,62	110	150	77	5842	66,9	106,3	73,0
	125	8,6	596,8	16,90							
	150	10,3	552,8	15,65							
	190	13,1	469,9	13,31							
OASC 132	100	6,9	793,0	22,46	132	180	78	7628	66,9	106,3	73,0
	125	8,6	724,0	20,50							
	150	10,3	673,6	19,08							
	190	13,1	578,5	16,38							

Compressor performance measured according to ISO 1217, Annex C Edt. 4 (2009).

Reference conditions:

- Absolute inlet pressure 14,5 psi (1 bar)
- Intake air temperature 68°F (20°C)

FAD is measured at the following working pressures:

- 6,9 bar versions at 6,5 bar
- 8,6 bar versions at 8 bar
- 10,3 bar versions at 10 bar
- 13,1 bar versions at 12,5 bar