

# Screw Compressor Series - OASC



## Technical Specifications OASC (75-90 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 75	100	6,9	444,0	12,57	75	100	76	3682	65,0	78,7	74,8
	125	8,6	406,1	11,50							
	150	10,3	377,8	10,70							
	190	13,1	322,9	9,14							
OASC 90	100	6,9	548,4	15,53	90	125	77	4960	65,0	78,7	74,8
	125	8,6	494,4	14,00							
	150	10,3	455,4	12,90							
	190	13,1	382,9	10,84							

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