

Screw Booster Compressor Series



OBS D (18-45 kW)

MODEL	Motor Power		Inlet Pressure	Outlet Pressure	Capacity (FAD)	Inlet Pressure	Outlet Pressure	Capacity (FAD)	Inlet Pressure	Outlet Pressure	Capacity (FAD)	Width	Length	Height
	kW	HP	Bar	Bar	m3/min	Bar	Bar	m3/min	Bar	Bar	m3/min	(mm)	(mm)	(mm)
OBS 18 D	18.5	25	7	40	2.51	7	35	2.8	7	30	3.4	1400	2100	1555
			10		3.28	10		3.98	10		4.85			
			12		3.4	12		4.5	12		6.7			
OBS 22 D	22	30	7	40	2.96	7	35	3.58	7	30	4.4	1400	2100	1555
			10		4.24	10		5.02	10		6.19			
			12		4.68	12		5.68	12		7.09			
OBS 30 D	30	40	7	40	4.53	7	35	5.48	7	30	6.65	1400	2100	1555
			10		6.17	10		7.46	10		8.6			
			12		7.13	12		8.43	12		10.01			
OBS 37 D	37	50	7	40	5.7	7	35	6.8	7	30	7.8	1400	2100	1555
			10		7.82	10		9.15	10		10.61			
			12		10.06	12		10.55	12		12.44			
OBS 45 D	45	60	7	40	7.46	7	35	7.7	7	30	-	1400	2100	1555
			10		9.97	10		10.5	10		-			
			12		11.47	12		12.28	12		-			

- Compressor performance is measured according to ISO 1217: 2009 Annex C with reference to 1 bar inlet pressure and 20 ° C ambient temperature.