

Screw Booster Compressor Series - OABC D



Technical Specifications OABC D (18,5-55 kW)

| MODEL | Max. Pressure | | Capacity (FAD) | | Motor Power | | Noise Level | Weight | Dimensions (inch) | | |
|-----------|---------------|-----|----------------|---------------------|-------------|----|-------------|--------|-------------------|------|------|
| | PSI | Bar | Cfm | m ³ /min | kw | hp | (db) | lbs | W | L | H |
| OABC D 18 | 18,5 | 25 | 102 | 7 | 580 | 40 | 74,2 | 2,1 | 54,9 | 82,5 | 61,0 |
| | | | 145 | 10 | | | 116,5 | 3,3 | | | |
| OABC D 22 | 22 | 30 | 102 | 7 | 580 | 40 | 84,8 | 2,4 | 54,9 | 82,5 | 61,0 |
| | | | 145 | 10 | | | 155,4 | 4,4 | | | |
| OABC D 30 | 30 | 40 | 102 | 7 | 580 | 40 | 120,1 | 3,4 | 54,9 | 82,5 | 61,0 |
| | | | 145 | 10 | | | 202,9 | 5,7 | | | |
| OABC D 37 | 37 | 50 | 102 | 7 | 580 | 40 | 158,9 | 4,5 | 54,9 | 82,5 | 61,0 |
| | | | 145 | 10 | | | 336,7 | 9,5 | | | |
| OABC D 45 | 45 | 60 | 102 | 7 | 580 | 40 | 208,4 | 5,9 | 54,9 | 82,5 | 61,0 |
| | | | 189 | 13 | | | 427,3 | 12,1 | | | |
| OABC D 55 | 55 | 75 | 102 | 7 | 580 | 40 | 293,1 | 8,3 | 58,9 | 86,4 | 61,0 |
| | | | 189 | 13 | | | 452,0 | 12,8 | | | |

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)