



Technical data



**BAVARIA  
SPORT 2025**

The entry into the professional class

made in BAVARIA

## Technical data BAVARIA SPORT 2025 210/250 LpM

Compressor model	SPORT 210 ET		SPORT 250 ET
Working pressure	200 or 300 bar		
Filling speed	210 L/min (12.6 m <sup>3</sup> /h, 7.42 c.f.m) 10L diving equipment 0-200 bar: 9.4 min		250 L/min (15.0 m <sup>3</sup> /h, 8.83 c.f.m) 10L Diving cylinder 0-200 bar: 8.0 min
Safety valve setting pressure	225 bar - 3200 psi / 330 bar - 4785 psi		
Compressor block	IKB 125		
Number of steps	3		
Oil capacity	2.5 liters		
Compressor speed	1,250 rpm		1,380 rpm
Oil type	IDE Ultimate Synth. SM 125		
Ambient temperature	From +5°C to +45°C		
Max. inclination	10		
Max. working height	2000 meters above sea level		
Number of condensate separators	2		
Dryer system	FT 160 for 600 m <sup>3</sup> @ 20°C		
Materials for intermediate stage coolers	ALU/stainless steel		
Phases of the electric motor	Alternating current motor		Three-phase electric motor
Operating voltage	230V	400V	400V
Motor power kW	4.0	4	5.5
Noise level dB(A)	76	76	76
Electrical protection class of the housing	IP 54	IP 54	IP 54
Power Ampere	8.6	12.6	12.6 A
Weight	126 kg	125 kg	125 kg

## Standard and optional equipment

	SPORT 210	SPORT 250
200 bar or 300 bar version		●
2. Pressure range (200 and 300 bar with adapter)		○
Connections for filling: 1 filling hose 1.2 m with hanger and filling valve, optional 2 hoses possible		● / ○

\* only for gasoline version

● = Standard ○ = Optional

Subject to technical changes.  
Illustrations may contain optional equipment.

[www.ide.de](http://www.ide.de)



IDE-COMPRESSORS e.K.  
D-83098 Brannenburg