

## COMPRESSORS FOR THE SHIPPING INDUSTRY

Starting air for marine applications

› 200 – 2760 l/min

› 35 – 40 bar

› AIR-COOLED

› DIRECT COUPLED

› CONVENTIONAL  
COMPRESSOR CONTROL

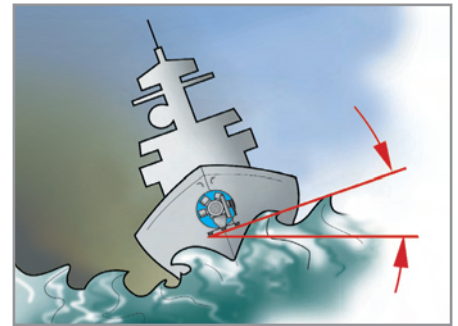


**BAUER KOMPRESSOREN, the world market leader in breathing air compressors, has a new product range dedicated to engine starting compressors for marine use.** Only proven technology such as direct drives and two-/three-stage air cooled compressor blocks are used. For easy installation and safe and reliable operation, even under the most demanding operating conditions! Our strength is unit design to meet the customer-specific requirements for a wide variety of applications.

## Convincingly robust

### APPLICATION FOCUSED DESIGN

- › For reduced space requirements, the compressor block and drive are directly coupled.
- › Even in rough seas, the low centre of gravity of the unit assures stable mounting.
- › The air-cooled compressor block inspires confidence with its quick and easy installation as well as with its time- and cost-saving maintenance.
- › The conventional control has been designed to operate fully automatically.
- › Pressure gauges guarantee constant monitoring of the interstage pressures which is important during operation.



*Operation even in heavy seas*

### CUSTOMER-SPECIFIC EXECUTION

- › Starting air compressors from BAUER KOMPRESSOREN can be tailored to meet individual customer requirements. For example, special shock-proof versions or equipment with diesel drive and SPS compressor control are possible.

### WORLDWIDE SERVICE

- › 17 subsidiaries of the BAUER GROUP and a worldwide network of partners are available for a rapid supply of spare parts and service around the globe.



*Conventional compressor control*

## Technical Data

Model	F.A.D.		Final pressure max.	Frequency	Speed	Motor power	Power consumption	Number of stages	Net weight approx.
	l/min <sup>1)</sup>	m³/h <sup>1)</sup>							
DS 14-4	200	12	40	50	1440	4	3,3	2	200
	230	13,8		60	1720	4,4	3,9		
DS 17-4	245	14,7	40	50	1440	4	3,7	2	200
	280	16,8		60	1720	4,4	4,4		
DS 35-10	500	30	40	50	1450	7,5	7,5	2	350
	575	34,5		60	1740	11	9		
DS 70-18,5	990	59,4	35	50	1440	15	14,9	2	710
	1140	68,4		60	1740	20,4	17,9		745
DS 76-18,5	1100	66	40	50	1450	18,5	17	3	660
	1265	75,9		60	1740	20,4	20,3		
DS 166-37	2400	144	40	50	1470	37	31	3	980
	2760	165,6		60	1760	40,7	37,2		

1) Measured acc. to DIN 1945, ±5%