

World leaders in diving equipment technology

DEFENCE COMMERCIAL



Bauer Capitano 140 Compressor

HEAD OFFICE

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GLOBAL LOCATIONS

Aberdeen Portsmouth Bremen Cape Town Perth Sydney

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Indestructible

The driving gear is suitable for short running as well as continuous operation. The 4 stage construction and the heavy duty industrial roller bearings guarantee maximum lifetime for all professional applications. The first stage and the high pressure final stage are equipped with high-tech polymer piston rings, which proved their outstanding wear and tear properties in several endurance tests in an independent Quality Inspection Centre. The maintenance-free low pressure oil pump guarantees reliable lubrication.

Resistant

A newly developed, supra-light aluminium chassis guarantees the best protection against corrosion! Interstage and afterstage coolers made of stainless steel resist the toughest climatical conditions. The vibration reducing construction of the motor rocker stands for smooth compressor operation as well as self-tensioning of the v-belt.

Economic

A filter cartridge of the SUPER-TRIPLEX P31 fills up to 230 diving cylinders*. Optional for MARINER: P41 filter system for up to 530 diving cylinder fillings*.

* 10 litre diving cylinder at 20°C ambient temperature and 200 bar

Scope of Supply

B-TIMER Filling devices Trolley Handle Crash frame

Comp. control/automatic condensate drain

Filter system TRIPLEX® P21 Filter system TRIPLEX® P31 Telescopic intake tube

Capitano 140

Optional Optional

Standard scope of supply

Optional Optional

Standard scope of supply

Optional Optional

Accessories From A To Z

Automatic Condensate Drain*

B-TIMER

Compressor Control** Crush Frame P41 Filter System Securus ***

for efficient and safe drainage

allows the comfortable monitoring of filter exchange and maintenance intervals for auto switch-off when final pressure is reached or oil pressure drops down protects the unit and is required for mounting accessories on the CAPITANO 140

higher filter capacity for units with continuous operation supervision of breathing air quality and maximum exploitation of the cartridge

capacity

Telescopic Intake Tube**** for air intake of units with combustion engine

for easy transportation of the unit Trolley

- only available together with compressor control
- in 3-phase version only available together with automatic condensate drain
- only available together with filter system P41 and electrical control
- **** standard scope of supply with intake hose, only on units with combustion engine

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Capitano 140-B 4-stroke- Petrol Max. 330 bar¹) Bar Hoses FAD I/min²) RPM Min-1 Filling Rate Min³) Drive kW Drive PS	225	225	330	330	225/330
	1	2	1	2	2
	140	140	140	140	140
	1300	1300	1300	1300	1300
	1,4	1,4	1,4	1,4	1,4
	4,0	4,0	4,0	4,0	4,0
	5,5	5,5	5,5	5,5	5,5
Drive PS	5,5	5,5	5,5	5,5	5,5
Filter System TRIPLEX®	P21	P21	P21	P21	P21
Dimensions (L x W x H) Weight (app. kg) Order Code	115 x 52 x 55				
	95	95	95	95	95
	BAC140B01	BAC140B03	BAC140B02	BAC140B04	BAC140B05

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Capitano 140-E 3-phase Electric Max. 330 bar ¹⁾					
Bar	225	225	330	330	225 / 330
Hoses	1	2	1	2	2
FAD I/min ²⁾	140	140	140	140	140
RPM Min ⁻¹	1300	1300	1300	1300	1300
Filling Rate Min ³⁾	1,4	1,4	1,4	1,4	1,4
Drive kW	3,0	3,0	3,0	3,0	3,0
Drive PS	4,0	4,0	4,0	4,0	4,0
Filter System TRIPLEX®	P21	P21	P21	P21	P21
Dimensions (L x W x H)	115 x 52 x 55				
Weight (app. kg)	102	102	102	102	102
Order Code	BAC140E01	BAC140E03	BAC140E02	BAC140E04	BAC140E05

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- 1 Available with switch over device 330 / 225 bar or 225 bar / 330 bar alternatively
- 2 Cylinder filling from 0 to 200 bar
- 3 Filling rate for 1 I cylinder capacity from 0 to 200 bar

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Bauer Capitano 140 Compressor Petrol 225 Bar

Order Code BAC140B01 (1 Hose) Order Code BAC140B03 (2 Hoses)

Bauer Capitano 140 Compressor Petrol 330 Bar

Order Code BAC140B02 (1 Hose) Order Code BAC140B04 (2 Hoses)

Bauer Capitano 140 Compressor Petrol 225 / 330 Bar

Order Code BAC140B05 (2 Hoses)

Bauer Capitano 140 Compressor 3 Phase 225 Bar

Order Code BAC140E01 (1 Hose) Order Code BAC140E03 (2 Hoses)

Bauer Capitano 140 Compressor 3 Phase 330 Bar

Order Code BAC140E02 (1 Hose) Order Code BAC140E04 (2 Hoses)

Bauer Capitano 140 Compressor 3 Phase 225 / 330 Bar

Order Code BAC140E05 (2 Hoses)

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