

# THE NEW PROFI LINE

## REDEFINING MOBILITY



SPORTS & SAFETY



# REDEFINING PROFESSIONAL EXCELLENCE

## THE FLEXIBLE ALL-ROUND TALENTS FOR PROFESSIONAL APPLICATIONS – NOW EVEN BETTER

### NEW DESIGN FOR OPTIMUM COOLING

We challenged our engineers to raise the state-of-the-art quality of our mobile pro compressors to a new level. And they succeeded – perfectly.

Their secret? An all-new design for the front housing. The iconic lines now conceal a completely new cooling air flow design, which boosts cooling by a remarkable 25 per cent and thus cuts the output temperature of the compressor block by 10 per cent. The advantage for divers is more air in the cylinder without repressurizing! The new design dramatically expands the range of high-temperature applications where the compressor systems can be used.

### QUIET, SMOOTH CONDENSATE DRAINING

The new B-DRAIN automatic condensate drain system ensures that any oil/water condensate is extracted at minimum loss of pressure and low noise. This prolongs the service life of pressurized parts and saves energy.

- ▶ Smooth, controlled condensate extraction. The condensate flow from the B-DRAIN condensate valve into the hoses to the condensate reservoir is virtually unpressurized.
- ▶ No need for a depressurization vessel upstream from the condensate reservoir.
- ▶ Approx. 4 %<sup>1</sup> higher supply volume in comparison of new to old automatic condensate drain in continuous operation.
- ▶ Compact footprint. The condensate valve is screwed directly onto the interstage / final separator.

### A PERFECT FIT

No need to ask whether the new PROFI LINE will fit your location – the dimensions are unchanged!

In addition, we've optimized our proven-quality valves in line with operating needs. During the development phase, tailored FMEA analyses were used to optimize the product life cycle.

We also supply our new toolkit along with every compressor. It is specifically designed for use with our COMPACT and PROFI LINE systems and contains all the main tools you need for simple maintenance tasks such as changing filter cartridges or oil.

<sup>1</sup> Level may vary depending on compressor block and size of filter system in use.

MARINER 250-B  
with optional trolley

## TECHNICAL DATA

Model number	Charging rate <sup>1</sup>		Max. operating pressure		Purification system	No. stages	Speed approx.	Motor / motor output		Net weight approx.	Dimens. L x W x H
	l/min	cfm	bar	psig				rpm	Motor		
CAPITANO 140-B	140	5	350	5,000	P 21	3	1,300	Petrol engine 4-stroke	4.0	95	115 x 59 x 55
CAPITANO 140-E	140	5	350	5,000	P 21	3	1,300	Three-phase 400 V, 50 Hz <sup>2</sup>	3.0	102	115 x 59 x 55
MARINER 200-B	200	7	350	5,000	P 21	3	1,250	4-stroke petrol	5.9	115	130 x 62 x 63
MARINER 200-E	200	7	350	5,000	P 21	3	1,250	3-phase current, 400 V, 50 Hz <sup>2</sup>	4.0	115	130 x 60 x 63
MARINER 250-B	250	9	350	5,000	P 31	3	1,450	4-stroke petrol	6.6	120	130 x 62 x 64
MARINER 250-E	250	9	350	5,000	P 31	3	1,450	3-phase current, 400 V, 50 Hz <sup>2</sup>	5.5	135	130 x 60 x 64
MARINER 320-B	320	11.5	350	5,000	P 31	4	1,450	4-stroke petrol	8.8	138	130 x 65 x 70
MARINER 320-E	320	11.5	350	5,000	P 31	4	1,450	3-phase current, 400 V, 50 Hz <sup>2</sup>	7.5	154	130 x 65 x 70

1 Measured by cylinder filling (10 l) from 0–200 bar, ± 5 %

2 Power plug: 16 A

## 420 BAR

Model number	Charging rate <sup>1</sup>		Max. operating pressure		Purification system	No. stages	Speed approx.	Motor / motor output		Net weight approx.	Dimens. L x W x H
	l/min	cfm	bar	psig				rpm	Motor		
MARINER 200/420-E	200	7	420	6,000	P 41/420	3	1.250	3-phase current, 400 V, 50 Hz <sup>2</sup>	5,5	185	130 x 65 x 81
MARINER 250/420-E	250	9	420	6,000	P 41/420	3	1.450	3-phase current, 400 V, 50 Hz <sup>2</sup>	5,5	185	130 x 65 x 81
MARINER 320-B	320	11.5	420	6,000	P 41/420	4	1,450	4-stroke petrol	8.8	138	130 x 65 x 81
MARINER 320-E	320	11.5	420	6,000	P 41/420	4	1,450	3-phase current, 400 V, 50 Hz <sup>2</sup>	7.5	154	130 x 65 x 81

1 Measured by cylinder filling (10 l) from 0–200 bar, ± 5 %

2 Power plug: 16 A



**INTERESTED IN OUR  
PRODUCTS?**

**CONTACT US – WE ARE HAPPY TO PROVIDE  
INFORMATION AND ASSISTANCE.**

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Subject to technical change without notice