

FF MONSUN

2.2 - 7.5 kW



FF MONSUN 2-7

RELIABLE AND SILENT SCREW COMPRESSOR FOR AUTO REPAIR SHOPS, AGRICULTURE AND SMALL INDUSTRIAL TASKS. AVAILABLE IN SEVERAL VERSIONS, TO FIT YOUR SPECIFIC COMPRESSED AIR TASKS.



FF MONSUN 2 - 7

- FF Monsun screw compressors are built with the latest screw technology for optimized efficiency and reduced energy consumption. Designed for continuous use.

Screw compressors are more efficient than piston compressors, and thus ideal for all users with a high demand for compressed air.

ADVANTAGES OF THE MONSUN 2-7 RANGE:

- ✓ Advanced, highly efficient screw air end
- ✓ User-friendly control panel
- ✓ Low noise level - as low as 61 dB(A)
- ✓ Efficient internal cooling
- ✓ Easy access to components for maintenance

All Monsun models are available both with an electronic, icon-based Air Energy Controller or a simple control panel.



15% MORE AIR - 12% LESS ENERGY

- Compared to previous models, the new Monsun 2-7 supplies even more air, but with a lower energy consumption.

WIDE RANGE OF SCREW COMPRESSORS

- Monsun 2-7 is our range of screw compressors from 2.2 - 7.5 kW. Available as basemounted or tankmounted, on a 200 or 270 L receiver, and with or without integrated refrigerated dryer.

Monsun 5-7 models are built with YD start, that protects your power supply with a lower ampere consumption.



DESIGN YOUR OWN SOLUTION

You can design the solution that fits your specific needs. For users with many start/stops we recommend an air receiver, which stores the compressed air until needed. To protect your air equipment you can also add a refrigerated dryer. Everything is integrated into one installation, as a very space efficient solution.





Advanced screw air end

The FF Monsun 2-7 range is built with an advanced air end, which ensures even more air than previous models.



With the latest compressor technology FF Monsun 2-7 is designed to perform efficiently. While piston compressors need cool-down periods, screw compressors can run continuously all day. This makes these models ideal for use at auto repair shops, with multiple users and a continuous need for compressed air.

Its compact design ensures that the Monsun compressor fits all garage sized, and with a low noise level it won't require a separate compressor room.



OPTIONS AND ACCESSORIES

MONSUN 2-7 MODELS ARE AVAILABLE WITH A WIDE RANGE OF OPTIONS TO OPTIMIZE THE OPERATION OF YOUR COMPRESSED AIR SYSTEM.



OIL HEATER

Maintains a constant oil temperature to prevent condensation at intermittent use.



TIMER DRAIN

A timer drain removes water from the tank, thus minimizing air losses.



AIR FILTER

By adding a line filter you can achieve even higher air quality.

+ FOOD GRADE OIL + PRESSURE CONVERSION KIT + TROPICAL THERMOSTAT




ALL OPTIONS



Description	Art. no.
Foodgrade oil	00000 50608
Line filter (G)	00000 50617
Tropical thermostat	00000 50630
Wooden crate (export packaging)	00000 50653
Wooden box (export packaging)	00000 50654
Wooden box (export packaging) - for 500 L tank	00000 50647
Test certificate	00000 50670
Upgrade to 500 L tank	00000 50671
Oil heater	00000 50694
Timer drain	00000 50699
Pressure conversion kit	Contact customer support

TECHNICAL SPECIFICATIONS





Model	kW	hp	dB(A)	V*
Monsun 2 - 230V	2.2	3	61	230/1/50
Monsun 2 - 400V	2.2	3	61	400/3/50
Monsun 3	3	4	61	400/3/50
Monsun 4	4	5.5	62	400/3/50
Monsun 5	5.5	7.5	66	400/3/50
Monsun 7	7.5	10	68	400/3/50

* Also available for 230/3/50

DIMENSIONS

BASEMOUNTED



TANKMOUNTED 200 L



TANKMOUNTED 270 L





Model	Base mounted		Tank mounted 200 L		Tank mounted 270 L	
	LxWxH (mm)	kg	LxWxH (mm)	kg*	LxWxH (mm)	kg*
Monsun 2	620 x 630 x 950	110	1430 x 600 x 1260	165 (190)	1540 x 600 x 1350	180 (205)
Monsun 3	620 x 630 x 950	115	1430 x 600 x 1260	170 (195)	1540 x 600 x 1350	185 (210)
Monsun 4	620 x 630 x 950	120	1430 x 600 x 1260	175 (200)	1540 x 600 x 1350	190 (215)
Monsun 5	620 x 630 x 950	130	1430 x 600 x 1260	185 (210)	1540 x 600 x 1350	200 (225)
Monsun 7	620 x 665 x 950	140	1430 x 665 x 1260	195 (215)	1540 x 665 x 1350	210 (240)

*(incl. refrigerated dryer)

WITH SIMPLE CONTROLLER







Model	bar	L/min.*	Basemounted	Tankmounted 200 L		Tankmounted 270 L	
			excl. dryer	excl. dryer	incl. dryer	excl. dryer	incl. dryer
Monsun 2 (230 V)	8	366	4152055630	4152055632	4152055636	4152055634	4152055638
	10	294	4152055631	4152055633	4152055637	4152055635	4152055639
Monsun 2 (400 V)	8	366	4152055580	4152055582	4152055586	4152055584	4152055588
	10	294	4152055581	4152055583	4152055587	4152055585	4152055589
Monsun 3	8	474	4152055590	4152055592	4152055596	4152055594	4152055598
	10	366	4152055591	4152055593	4152055597	4152055595	4152055599
Monsun 4	8	600	4152055600	4152055602	4152055606	4152055604	4152055608
	10	516	4152055601	4152055603	4152055607	4152055605	4152055609
Monsun 5	8	888	4152055610	4152055612	4152055616	4152055614	4152055618
	10	780	4152055611	4152055613	4152055617	4152055615	4152055619
Monsun 7	8	1062	4152055620	4152055622	4152055626	4152055624	4152055628
	10	984	4152055621	4152055623	4152055627	4152055625	4152055629

* At 7 bar and 9.5 bar

WITH AIR ENERGY CONTROLLER





Model	bar	L/min.*	Basemounted	Tankmounted 200 L		Tankmounted 270 L	
			excl. dryer	excl. dryer	incl. dryer	excl. dryer	incl. dryer
Monsun 2 (230 V)	8	366	4152052630	4152052632	4152052636	4152052634	4152052638
	10	294	4152052631	4152052633	4152052637	4152052635	4152052639
Monsun 2 (400 V)	8	366	4152052580	4152052582	4152052586	4152052584	4152052588
	10	294	4152052581	4152052583	4152052587	4152052585	4152052589
Monsun 3	8	474	4152052590	4152052592	4152052596	4152052594	4152052598
	10	366	4152052591	4152052593	4152052597	4152052595	4152052599
Monsun 4	8	600	4152052600	4152052602	4152052606	4152052604	4152052608
	10	516	4152052601	4152052603	4152052607	4152052605	4152052609
Monsun 5	8	888	4152052610	4152052612	4152052616	4152052614	4152052618
	10	780	4152052611	4152052613	4152052617	4152052615	4152052619
Monsun 7	8	1062	4152052620	4152052622	4152052626	4152052624	4152052628
	10	984	4152052621	4152052623	4152052627	4152052625	4152052629

* At 7 bar and 9.5 bar



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