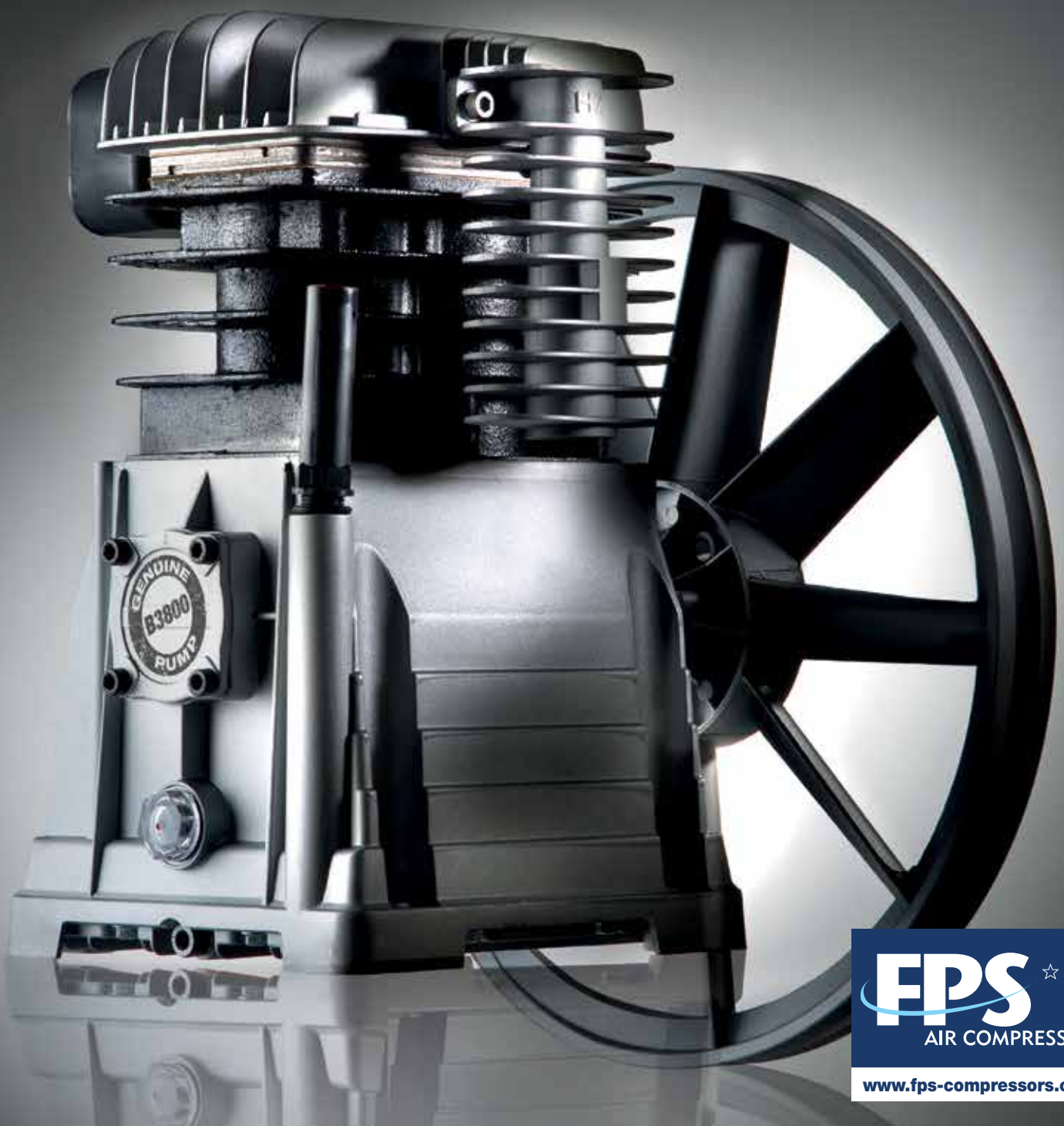




- ▶ TRADITIONAL Series
- ▶ TECH Series
- ▶ BLUE STAR Series



**FPS** ☆  
AIR COMPRESSORS

[www.fps-compressors.co.uk](http://www.fps-compressors.co.uk)



NuAir compressors are an international air compressor manufacturer and part of the NuAir group, the worlds largest producer of air compressors

With over fifty years of experience at the forefront of European air compressor manufacturing, the range of products and services that we offer encompasses innovative design with high quality construction backed up with the highest level of product support and after sales service. This dedication to quality and innovation allows us to deliver the value, reliability, convenience and efficiency that our thousands of customers demand.

The range of oil less and lubricated reciprocating compressors utilises direct drive and belt drive technology in three ranges.

# ▶ TRADITIONAL Series

## Practical and portable workplace solutions

Incorporating oil less and lubricated technology in a direct drive format in a range of powers from 1.1kW to 2.2kW. Each model is designed to be highly portable with simple automatic controls and low maintenance.

### Oil Less Direct Drive

SO1/6 1.5HP VENTO 1



SO2/24 CM2  
SO2/50 CM2 2



ROLL CAGE OM 195/6 3



TECHNICAL DATA			Motor	Capacity	Pressure	Air Receiver	Voltage	Dimensions	Weight
Model	Code	Description	kW hp	L/min CFM	Bar PSI	Litre	V	LxWxH mm	Kg
1	SO1/6HP 1.5 Vento	S-A6BB304SHA	1.1 1.5	190 6.7	8 116	6	230/1/50	530x210x520	10
2	SO2/24CM2	S-A3CC404FPS501	1.5 2	230 8.1	8 116	24	230/1/50	595x260x580	21
2	SO2/50CM2	S-A3DV404FPS536	1.5 2	230 8.1	8 116	50	230/1/50	770x310x640	32
3	ROLL CAGE OM 195/6	S-8213885FPS505	1.1 1.5	200 7.1	8 116	6	230/1/50	455x475x500	14

### Lubricated Direct Drive

ND2/24 CM2 4



ND2/50 CM2 5



NDV/50 CM3 6



TECHNICAL DATA			Motor	Capacity*	Pressure	Air Receiver	Voltage	Dimensions	Weight
Model	Code	Description	kW hp	L/min CFM	Bar PSI	Litre	V	LxWxH mm	Kg
4	ND2/24CM2	S-FCCC404FPS502	1.5 2	210 7.4	8 116	24	230/1/50	570x255x590	23
5	ND2/50CM2	S-FCDC404FPS503	1.5 2	210 7.4	8 116	50	230/1/50	770x310x640	34
6	NDV/50CM3	S-SXDL504FPS504	2.2 3	356 12.6	8 116	50	230/1/50	830x350x670	45

\* Capacity in Displacement

# TECH Series

## High performance and advanced air compressors with high levels of portability, power and convenience

This new range of compressors incorporates our proven know how with a new design layout that brings extra practicality and convenience. The convenient easy to use control panel, larger wheels and specially designed handle delivers real benefits in terms of convenience and ease of use in a range of powers from 1.5 to 2.2kW.

### Oil Less Direct Drive

OM197/24 TECH 110V **7** NEW 110v



ROLLCAGE OM195/6TECH 110V **8**



### Lubricated Direct Drive

F1-241/24 TECH **9**



F1-260/50 TECH **10**



TECHNICAL DATA			Motor	Capacity*	Pressure	Air Receiver	Voltage	Dimensions	Weight
Model	Code	Description	kW hp	L/min CFM	Bar PSI	Litre	V	LxWxH mm	Kg
<b>7</b> OM197/24 TECH 110V	S-A8CA3C4FPS541	Oil Less 1.1 Kw/1.5hp, 24 Ltr, 8 Bar, Portable, 110V	1.1 1.5	230 7.1	8 116	24	110/1/50	595x260x580	21
<b>8</b> OM195/6 TECH 110V	S-8213885FPS535	Oil Less, 1.1kW, 1.5HP, 6 Ltr, 8 Bar, Portable, 110V	1.1 1.5	200 7.1	8 116	6	110/1/50	455x475x500	14
<b>9</b> F1-241/24 TECH	S-65CA404FPS506	Lubricated 1.5 Kw/2hp, 24 Ltr, 10 Bar, Portable, Tech Panel	1.5 2	240 8.5	10 145	24	230/1/50	595x315x580	29
<b>10</b> F1-260/50 TECH	S-75DA4G4FPS507	Lubricated 1.8 Kw/2.5hp, 50 Ltr, Portable, Tech Panel	1.8 2.5	260 9.2	10 145	50	230/1/50	810x300x680	39

### Lubricated Belt Drive



NB2800B/50/2M TECH **11**  
NB2800B50/3M TECH



NB2800B/100/3M TECH **12**



TECHNICAL DATA			Motor	Capacity*	Pressure	Air Receiver	Voltage	Dimensions	Weight
Model	Code	Description	kW hp	L/min CFM	Bar PSI	Litre	V	LxWxH mm	Kg
<b>11</b> NB2800B/50/2M TECH	S-28DA404FPS008	1.5kw/2hp, 50 Ltr, 10 Bar, Portable, Tech Panel	1.5 2	255 9	10 145	50	230/1/50	875x375x790	50
<b>11</b> NB2800B/50/3M TECH	S-28DA504FPS032	2.2kw/3hp, 50 Ltr, Portable, Tech Panel	2.2 3	355 12.5	10 145	50	230/1/50	875x375x790	70
<b>12</b> NB2800B/100/3M TECH	S-28FA504FPS009	2.2kw/3hp, 100 Ltr, 10 Bar, Portable, Tech Panel	2.2 3	355 12.5	10 145	100	230/1/50	1070 x 385 x 840	71

\* Capacity in Displacement

# ▶ BLUE STAR Series

## Dependable, durable workshop compressors designed to work for you



Our range of belt driven lubricated workshop compressors includes a full range of models to suit all workshop and smaller industrial applications. Each model is fitted with a high level of safety equipment along with convenient and economical automatic stop start controls. The advanced cooling system is designed to offer superior cooling aiding efficiency and reliability. The twelve model series with a power range from 1.5kW to 7.5kW offers a reliable, practical and economical solution for various workshop, production and other applications.

### Lubricated Belt Drive

NB28C/100 FM3  
NB38C/100 FT3 13



NB38C/200 FM3  
NB38C/200 FT3 14



NB38C/150 FM3  
NB38C/150 FT3 15



TECHNICAL DATA			Motor	Capacity*	Pressure	Air Receiver	Voltage	Dimensions	Weight
Model	Code	Description	kW hp	L/min CFM	Bar PSI	Litre	V	LxWxH mm	Kg
NB28/50 FM2	S-28DC404FPPS039	1.5 Kw/2hp, 50 Ltr, 10 Bar, 230V (13A) Stationary	1.5 2	255 9.0	10 145	50	230/1/50	880x385x720	42
13 NB28C/100 FM3	S-28FN504FPPS040	2.2 Kw/3hp, 100 Ltr, 10 Bar, 230V (13A) Stationary	2.2 3	355 12.5	10 145	100	230/1/50	1070x385x840	69
13 NB38C/100 FT3	S-36FN541FPPS016	2.2 Kw/3hp, 100 Ltr, 10 Bar, 400V, Stationary	2.2 3	395 13.95	10 145	100	400/3/50	1070x385x840	103
15 NB38C/150 FM3	S-36HN504FPPS012	2.2 Kw/3hp, 150 Ltr, 10 Bar, 230V (16A) Stationary	2.2 3	395 13.95	10 145	150	230/1/50	1390x430x950	91
15 NB38C/150 FT3	S-36HN541FPPS013	2.2 Kw/3hp, 150 Ltr, 10 Bar, 400V Stationary	2.2 3	395 13.95	10 145	150	400/3/50	1390x430x950	91
14 NB38C/200 FM3	S-36LN504FPPS014	2.2 Kw/3hp, 200 Ltr, 10 Bar, 230V (16A) Stationary	2.2 3	395 13.95	10 145	200	230/1/50	1450x550x980	103
14 NB38C/200 FT3	S-36LN541FPPS015	2.2 Kw/3hp, 200 Ltr, 10 Bar, 400V Stationary	2.2 3	395 13.95	10 145	200	400/3/50	1450x550x980	91

\* Capacity in Displacement

## Lubricated Belt Drive

NB5/200 FT5  
NB7/200 FT5 16



NB7/270 FT7  
NB10/270 FT7  
NB10/270 FT10 17



TECHNICAL DATA														
Model	Code	Description	Motor		Capacity*		Pressure		Air Receiver	Voltage	Dimensions	Weight		
			kW	hp	L/min	CFM	Bar	PSI	Litre	V	LxWxH mm	Kg		
16	NB5/200 FT 5	S-N5LN701FPS017	4kw/5.5hp, 200 Ltr, 10 Bar, 400V, Stationary		4	5.5	670	23.7	10	145	200	400/3/50	1450x550x980	116
16	NB7/200 FT 5	S-N7LN701FPS044	4kw/5.5hp, 200 Ltr, 10 Bar, 400v, Stationary		4	5.5	682	24.1	10	145	200	400/3/50	1450x550x980	130
17	NB7/270 FT 7	S-N7NN801FPS018	5.5kw/7.5hp, 270 Ltr, 10 Bar, 400V, Stationary		5.5	7.5	840	29.7	10	145	270	400/3/50	1500x500x1110	152
17	NB10/270 FT7	S-N1NN801FPS050	5.5kw, 7.5hp, 270 Ltr, 10 Bar, 400V, Stationary		5.5	7.5	960	33.9	10	145	270	400/3/50	1500x500x1110	165
17	NB10/270 FT 10	S-N1NN905FPS019	7.5kw/10hp (Asd), 270 Ltr, 10 Bar, 400V, Stationary, Star Delta		7.5	10	1080	38.1	10	145	270	400/3/50	1500x500x1110	181

\* Capacity in Displacement

## Lubricated Belt Drive – Tandem Models

NB38C/270 TD 3M+3M  
NB38C/270 TD 3T+3T 18



TECHNICAL DATA														
Model	Code	Description	Motor		Capacity*		Pressure		Air Receiver	Voltage	Dimensions	Weight		
			kW	hp	L/min	CFM	Bar	PSI	Litre	V	LxWxH mm	Kg		
18	NB38C/270 TD 3M + 3M	S-36NW505FPS038	2 x 2.2Kw/3hp, 270 Ltr, 10 Bar, 230V, Stationary 1 phase		2x2.2	2x3	790	27.8	10	145	270	230/1/50	1570x470x1030	215
18	NB38C/270 TD 3T + 3T	S-36NW541FPS037	2 x 2.2Kw/3hp, 270 Ltr, 10 Bar, 400V, Stationary 3 phase		2x2.2	2x3	790	27.8	10	145	270	400/3/50	1570x470x1030	215

\* Capacity in Displacement



# Pump Unit Warranty

## Blue Star & TECH Belt Drive Series

\*A further 12 months warranty is available to the compressor pump unit on the Blue Star and TECH Series of Belt Drive Piston Compressors.

To qualify for a further 12 months warranty on the pump only (two years warranty in total).

**Please follow these simple steps:**

- Complete the enclosed Warranty Registration Form (supplied with compressor) and return to FPS Air Compressors Ltd, or register online at: [www.fps-compressors.co.uk/product\\_registration](http://www.fps-compressors.co.uk/product_registration).
- Return the warranty registration card within 30 days of installation.
- Ensure compressor is serviced within the first 12 months of installation by an authorised FPS compressor distributor.
- Always purchase genuine compressor spare parts from FPS Air Compressors Ltd., or an authorised agent.

**Note:** Ensure all points are adhered to, in order to maintain your warranty.

All spare parts must be supplied by FPS Air Compressors. The full cost of the service is to be borne by the owner of the air compressor.



**EXTENDED 1 YEAR PUMP WARRANTY**

### Extended 1 Year Pump Warranty Registration

To qualify, your compressor must be serviced within the first year by an official FPS distributor.  
To register your compressor and qualify for the extended years warranty on the pump, please complete and return to the address below, or alternatively register online at: [www.fps-compressors.co.uk/product\\_registration](http://www.fps-compressors.co.uk/product_registration).

Company Name:

Company Address:

Telephone Number:

Compressor Model\*:   
\* terms and conditions apply, copies available upon request.

Purchased From:

Contact Name:

Serial Number:

Purchase Date:



**PLEASE RETURN COMPLETED REGISTRATION TO:**

**FPS** AIR COMPRESSORS

**FPS Air Compressors Ltd**  
Units 3 & 4, Rycote Lane Farm  
Off Rycote Lane, Milton Common  
Oxon OX9 2NZ

Tel: 01844 279714  
Fax: 01844 390955  
Email: [sales@fps-compressors.co.uk](mailto:sales@fps-compressors.co.uk)  
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- ▶ TRADITIONAL Series
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