

Quality Meets Excellence



MARUTI[™]
PNEUMATICS

- Scuba/Diving Air Compressor
- Breathing Air Compressor



Quality | Efficiency | Reliability

- Web. : www.marutipneumatics.com
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AIR CHARGING PUMP FOR BREATHING APPARATUS FOR FIRE FIGHTING

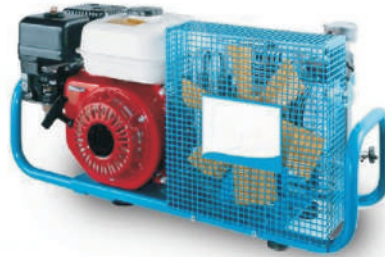
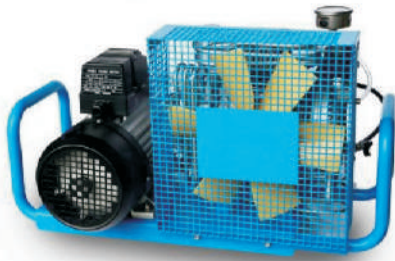


Production Introduction :

- Portable micro high-pressure air compressor.
- It is applicable to firefighting, underwater breathing, CSEI and other fields.
- It does not require installation and takes small space because of its compact structure.
- It enables simple operation, reliable operation and easy maintenance.
- Automation control system, automatic sewage discharge system(optional).
- The air quality meets the standard for breathing air. EU EN 12021.
- It has passed EU EN 12021 Certification and ISO 9001 Quality system Certification.

Model	BA - 100GS	BA - 100G	BA - 100GG
Rated Discharge Volume	100	100	100
Rated Discharge Pressure	30	30	30
Compression Stage	3	3	3
Drive Mode	Single-phase motor 220V/50HZ	Three-phase motor 380V/50HZ	Honda four-stroke gasoline engine
R.P.M.	2300	2300	2300
Motor Power	2.2	2.2	4
Horse Power	3	3	5.5
Weight	45	48	43
Boundary Dimension	680x400x425	680x385x418	800x392x415
Gas Supply Port	7/16-20 UNF	7/16-20 UNF	7/16-20 UNF

AIR CHARGING PUMP FOR BREATHING APPARATUS FOR FIRE FIGHTING

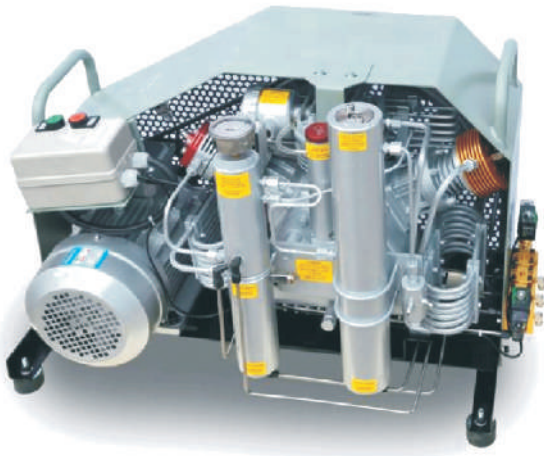


Production Introduction :

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Model	BA - 100IS	BA - 100I	BA - 100IG
Rated Discharge Volume	100	100	100
Rated Discharge Pressure	30	30	30
Compression Stage	4	4	4
Drive Mode	Single-phase motor 220V/50HZ	Three-phase motor 380V/50HZ	Honda four-stroke gasoline engine
R.P.M.	2300	2300	2300
Motor Power	2.2	2.2	4
Horse Power	3	3	5.5
Weight	45	48	45
Boundary Dimension	650x360x370	680x385x418	800x392x415
Gas Supply Port	M16*1.5	M16*1.5	M16*1.5

HIGH PRESSURE BREATHING INFLATION



Production Introduction :

- Three stage compression volume low noise
- It dose not require installation and takes small space because of its compact structure.
- It enables simple operation, reliable operation and easy maintenance.
- Automation control system, automatic sewage discharge system.
- Approved by classification society, provide certification certificate classification society.
- Customized according to xustmor requirements.

Model	BA - 200	BA - 265
Rated Discharge Volume	200	265
Rated Discharge Pressure	30	30
Compression Stage	3	3
Drive Mode	380V/50HZ Three-phase motor 380/50HZ	380V/50HZ Three-phase motor 380/50HZ
R.P.M.	1300	1450
Motor Power	4	5.5
Horse Power	5.5	7.5
Weight	155	118
Boundary Dimension	890x490x620	890x490x620

HIGH PRESSURE AIR FILLING PUMP



Production Introduction :

- It is applicable to natural gas charging, nitrogen charging and other fields.
- It does not require installation and takes small space because of its compact structure.
- It enables simple operation, reliable operation and easy maintenance.
- Automation control system, automatic sewage discharge system (optional).
- The air quality meets the standard for breathing air. EU EN 12021.
- It has passed EU EN 12021 Certification and ISO 9001 Quality system Certification.

Model	BA 300B	BA 400B
Rated Discharge Volume	300	400
Rated Discharge Pressure	30	30
Compression Stage	3	3
Drive Mode	380V/50HZ Three-phase motor 380/50HZ	380V/50HZ Three-phase motor 380/50HZ
R.P.M.	1250	1360
Motor Power	5.5	7.5
Horse Power	7.5	10
Weight	260	290
Boundary Dimension	700x700x1170	700x700x1170
Gas Supply Port	7/16-20UNF	7/16-20UNF

AIR CHARGING PUMP FOR BREATHING APPARATUS FOR FIRE FIGHTING



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- It enables simple operation, reliable operation and easy maintenance.
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- It has passed EU EN 12021 Certification and ISO 9001 Quality system Certification.

Model	BA 680	BA 720	BA 810
Rated Discharge Volume	680	720	810
Rated Discharge Pressure	33	33	33
Compression Stage	4	4	4
Drive Mode	380V/50HZ Three-phase motor 380/50HZ	380V/50HZ Three-phase motor 380/50HZ	380V/50HZ Three-phase motor 380/50HZ
R.P.M.	1220	1250	1320
Motor Power	15	15	18.5
Horse Power	20	20	25
Weight	680	680	700
Boundary Dimension	940x1410x1670	940x1410x1670	940x1410x1670

EXPLOSION PROOF INFLATION BOX



Production Introduction :

- High strength plate laser cutting, high precision, reliable and flexible operation.
- Supported by nitrogen spring of rotating shaft, it is labor-saving and light to open and close doors.
- The double-layer high-strength steel armour is provided with an air flow guide hole in the inner steel armour to guide the high-speed air flow when the cylinder is broken, effectively preventing the cylinder fragments from injuring people.
- Inlet Closing inflation valve when the door of explosion-proof inflation box is opened, even if the inflation valve is opened. Only When the door is closed can the gas cylinder be inflated to prevent misoperation.
- No Matter how high the air source pressure is the inlet pressure reducing valve can be adjustable to the required working pressure according to the working pressure of the gas cylinder to prevent over pressure of the gas cylinder.

Model	BA C2	BA C4
Filling quantity	2 applicable cylinders	4 applicable cylinders
Working pressure	40	40
Weight	260	360
Boundary dimension	650x620x1410	1000x665x1400



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