

## JUNIOR II

**JUNIOR II** lightweight portables, complete with air purification system and fill hose, are safe, reliable three stage compressors designed for serious sport divers.

Available in single phase 115/230 VAC and three phase 230/460 VAC electric motor, gasoline or diesel engine drive. Capacities range from 2.9 to 4.3 SCFM charging rate.



**JR II-EY**  
Electric Motor Drive  
Yachting Package

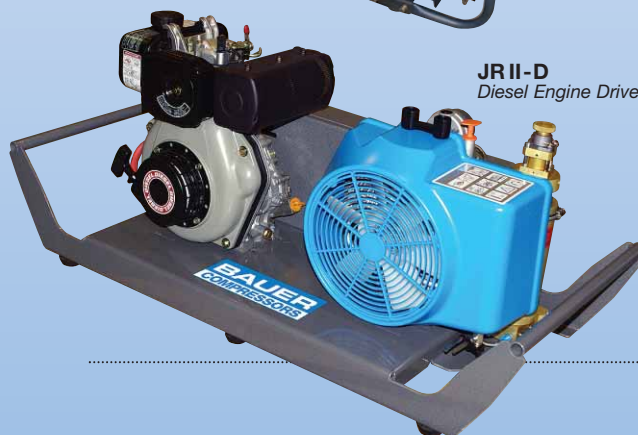
Supplied with Heavy Duty Stainless Steel Base, Stainless Steel Inner Frame, Magnetic Starter, Power-On Light, High Temperature Switch, Final Pressure Switch, Hourmeter, On/Off Switch, Automatic Condensate Drain and NEMA 4X Enclosure.



**JR II-E3**  
Electric Motor Drive



**JR II-G**  
SUBARU Gasoline  
Engine Drive



**JR II-D**  
Diesel Engine Drive

### STANDARD FEATURES

- BAUER P0 Breathing Air Purification System
- Belt Guard Designed to Meet OSHA Guidelines
- Inlet Filter
- Vibration Isolators
- High Temperature Switch (JR II-G)
- 5 Foot Fill Hose Assembly with SCUBA Yoke, Bleed Valve and Pressure Gauge

### OPTIONAL FEATURES

- Visual CO/Moisture Monitor Indicator
- Final Pressure Switch for Gasoline Engine
- Hourmeter/Tachometer (gasoline engine drive)
- HONDA Gasoline Engine

Note: JR II is Designed for Filling an Individual SCUBA or SCBA. It is Neither Designed nor Intended for Filling Cascade Storage Systems of Any Kind.

MODEL	CHARGING RATE SCFM*	FAD **	HP	RPM	DIMENSIONS L - W - H	WEIGHT LBS.
JR II-E1/115	2.9	2.5	2.0	1500	26 - 14 - 17	92
JR II-E1	3.9	3.2	3.0	2100	26 - 14 - 17	89
JR II-E3	3.9	3.2	3.0	2100	26 - 14 - 17	111
JR II-G	4.3	3.6	5.0	2300	30 - 14 - 17	92
JR II-D	4.3	3.6	4.0	2300	42 - 19 - 19	165
JR II-E1Y/115	2.9	2.5	2.0	1500	32 - 18 - 23	130
JR II-E1Y	3.9	3.2	3.0	2100	32 - 18 - 23	130
JR II-E3Y	3.9	3.2	3.0	2100	32 - 18 - 23	130

\*Based on recharging an 80 cubic foot tank from 500 to 3000 PSIG.

\*\*Compressor capacity referenced to standard inlet conditions.

E1/115 = Single Phase Electric, 115 VAC/60 Hz

E1 = Single Phase Electric, 230 VAC/60 Hz

E3 = Three Phase Electric, 230/460 VAC/60 Hz

Y = Yachting Package G = Gasoline

Dimensions and weights are approximate and are subject to change.