

Bluestem Brands Product Standard

Product Family Home Improvement
Product Dept Hardware
Product Group(s) Air Compressor

Vendor Responsibility	<p>All BSB vendors are responsible to execute the following:</p> <ul style="list-style-type: none"> ● Follow all required BSB Quality Assurance processes. ● Manufacture products responsibly in safe and socially compliant factories. ● Implement and maintain safety, quality assurance and good manufacturing processes to ensure that raw materials, components and finished products meet requirements throughout the product life cycle. ● Verify that safe, quality products are shipped to BSB and comply with all applicable state and federal laws and regulations of the USA and are in conformance with the BSB purchase order terms and conditions. 		
	<p>In addition to this product standard:</p> <ul style="list-style-type: none"> ● Follow BSB merchandising's design and costing direction when choosing materials, construction and performance attributes. ● Products must pass product testing per the appropriate BSB test protocols at a BSB approved third party lab.. Vendors should request advance copies of test protocols from the third party testing lab as a supplement to this standard. <p>Any deviations to the requirements listed in the standard must be approved by BSB Buyer and/or BSB Quality Assurance.</p>		
General Requirements			
	Good	Better	Best
Body Material	Steel Tank Cast iron cylinder	Steel Tank Cast iron cylinder	Steel Tank Cast iron cylinder
Stages	Single	Single	Dual
Tank Size	2-6 gallons	7-20 gallons	4-10 gallon
Peak HP	1/3 - 1 HP	1.5 – 3 HP	3.5+ HP
Motor	Universal 7.6-10 amp	Induction ?? amps	Induction 15 amp

Oil/Oil less	Oil less or Oil	Oil	Positive Oil
Pump Drive	Direct Drive	Direct Drive	Belt Drive
Max PSI	125 psi	125+ psi	135+ psi
CFM@90psi	.5 to 2.35cfm	1.5 – 5 cfm	4.3+ cfm
CFM@40psi	1.5 to 3.8 cfm	3.5 - 6 cfm	5.2+ cfm
Duty Cycle	50%	75%	100%
# of Pressure Gauges	Single	Dual	Dual
Quick Coupler	No	Yes	Yes
Wheels	Yes	Yes	Yes
# of Couplers	1	2	2
Outlets	1	1-2	2
DBA	Less than 85	Less than 80	Less than 75 (quiet air compressor)
Features			shut-off ball valve, off/on pressure switch, thermal motor reset and cold-start valve
Accessories			

DOCUMENT REVISION HISTORY

REV	REV DATE	PREPARER	APPROVER	DESCRIPTION
01			xxx	Initial draft