

Blower Mounted - Swing Check/Air Relief Manifold

Dry Bulk Products

Application:	Designed specifically for use on tractor mounted air blowers and to replace the multiple pipe connections typically used to connect the blower to a swing check and air relief valve.
Standards:	Manufactured with a 4" TTMA flange connection for fastening directly to the blower All "White" EPDM & Silicone seals are FDA compliant.
Materials:	Aluminum body, silicone flapper and lid seal 400°F (204°C) stainless hardware
Features & Benefits:	<ul style="list-style-type: none"> • Compact unit includes high flow swing check, port for air relief valve and inlet / outlet ports • Fastens directly to blower using available TTMA thread adapters • 2" FNPT port for air relief valve • Interchangeable inlet / outlet ports in 3" and 4" cam and groove and 4" female NPT



3090MA



3090MADC-82/18

Part #	Description	Manifold Outlet Connection	Overall Length	Weight
3090F	swing check manifold with white silicone spring loaded flapper	4" female NPT	11½"	8.7
3090M	swing check manifold with white silicone spring loaded flapper	not included	9⅝"	6.2
3090MS	swing check manifold with white silicone spring loaded flapper and security seal	not included	9⅝"	6.6
3090MA	swing check manifold with white silicone spring loaded flapper	3" cam and groove adapter	12½"	7.5
3090MA-DC	swing check manifold with white silicone spring loaded flapper with dust cap and chain	3" cam and groove adapter	14½"	8.6
3090MADC-82/18	swing check manifold with white silicone spring loaded flapper with dust cap and chain, with 2182/18 air relief valve	3" cam and groove adapter	20⅞"	16.45
3090MADC-82/18A	swing check manifold with white silicone spring loaded flapper with dust cap and chain, with 2182/18A air relief valve	4" cam and groove adapter	20⅞"	16.45
3090MADC-82/20	swing check manifold with white silicone spring loaded flapper with dust cap and chain, with 2182/20 air relief valve	3" cam and groove adapter	20⅞"	16.45
3090MADC-82/20A	swing check manifold with white silicone spring loaded flapper with dust cap and chain, with 2182/20A air relief valve	4" cam and groove adapter	20⅞"	16.45
3090MAS	swing check manifold with white silicone spring loaded flapper and security kit installed	3" cam and groove adapter	12½"	7.9
3090MB	swing check manifold with white silicone spring loaded flapper	4" cam and groove adapter	12½"	7.6
3090MBS	swing check manifold with white silicone spring loaded flapper and security kit installed	4" cam and groove adapter	12½"	8.1
3091MA	swing check manifold with metal spring loaded flapper	3" cam and groove adapter	12½"	7.4
3091MB	swing check manifold with metal spring loaded flapper	4" cam and groove adapter	12½"	7.5
3091MBS	swing check manifold with metal spring loaded flapper and security kit installed	4" cam and groove adapter	12½"	7.6

Swing Check Manifold Inlets / Outlets and Options

Part #	Description
6000-16	3" cam and groove adapter manifold outlet, requires one 3090RK1 O-ring kit
6000-17	4" cam and groove adapter manifold outlet, requires one 3090RK1 O-ring kit
6000-20	4" female NPT manifold outlet, requires one 3090RK1 O-ring kit
3090RK1	O-ring kit
TTF4AL-3EMT	3" male NPT blower to manifold inlet adapter, requires 4" TTMA gasket
TTF4AL-4EMT	4" male NPT blower to manifold inlet adapter, requires 4" TTMA gasket

• See page 26 for repair kits and replacement parts.

Product instruction sheets and technical data, can be viewed at dixonvalve.com