

**AIR CHIEF ARO INTERCHANGE  
SEMI-AUTO COUPLER  
STANDARD HOSE BARB**



\* Referential image  
\*\* Some features may vary without prior notice. Sale subject to inventory availability

DATE  
: 07/08/2026 10:20 AM

SKU  
: 23847

BRAND  
: DIXON VALVE

MODEL  
: DC3844

Features:  
Semi-automatic- pull sleeve to connect  
Couplers shut-off when disconnected

Compatibility & Interchange Data:  
Interchange with both the ARO 210 and 310 design

Safety notes:  
Operating pressure for couplings utilizing hose barb connections may be dramatically reduced to that of the hose rating and/or hose end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application.  
Dixon cannot assume liability for misapplication of production resulting in equipment down-time, lost production, and/or personal injury including death.  
Pressure rating given at ambient temperature 70°F (21°C).  
WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**TECHNICAL SPECIFICATIONS**

<b>Body Size</b>	1/4"
<b>Factory Part Number</b>	DC3844
<b>Flow</b>	37 CFM at 100 PSI
<b>Hose ID</b>	3/8"
<b>Material</b>	Steel
<b>Pressure Rating</b>	300 PSI
<b>Weight Lb</b>	0.2000