



MODEL DUC4N

DUAL CHECK VALVE

4N-300 SERIES

Job Name:	Contractor:
Job Location:	P.O. Number:
Engineer:	Representative:
Tag:	Wholesale Distributor:

SPECIFICATIONS

The Apollo® Model DUC4N (4N-300 Series) Dual Check Valve prevents backflow by either backpressure or back-siphonage from a cross-connection between potable water lines and substances that are objectionable, but not health hazards.

FEATURES

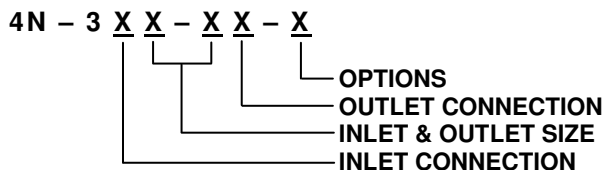
- Low pressure loss
- Corrosion resistant
- Replaceable check modules
- Available in standard and swivel connections
- MADE IN THE USA



MATERIAL SPECIFICATIONS

Part Name	Material
Body	Bronze C84400
Tailpiece & Union Nut	Brass C36000
Check Modules	Glass-Filled Noryl® (3/8"-1/2") Acetal (3/4"-1")
Springs	Stainless Steel
Seat Discs	EPDM (3/8"-1/2") Buna-N (3/4"-1")

ORDERING INFORMATION



INLET CONNECTION^{1,3}

- | | |
|---|--|
| <input type="checkbox"/> A - FNPT | <input type="checkbox"/> E - Male Meter Thd |
| <input type="checkbox"/> B - MNPT | <input type="checkbox"/> S - Female Mtr Swivel |
| <input type="checkbox"/> C - Female Mtr Thd | <input type="checkbox"/> 2 - Female BSPP |

SIZE²

- | | | |
|-----------------------------------|-----------------------------------|-------------------------------------|
| <input type="checkbox"/> 2 - 3/8" | <input type="checkbox"/> 4 - 3/4" | <input type="checkbox"/> 6 - 1 1/4" |
| <input type="checkbox"/> 3 - 1/2" | <input type="checkbox"/> 5 - 1" | |

OUTLET CONNECTION^{1,3}

- | | |
|---|---|
| <input type="checkbox"/> A - FNPT | <input type="checkbox"/> E - Male Meter Thd |
| <input type="checkbox"/> B - MNPT | <input type="checkbox"/> F - Female BSPP |
| <input type="checkbox"/> C - Female Mtr Thd | |

OPTION

- ☐ C - Rough chrome plated (3/8" size only)

Example: 4N-3S5-4A = 1" female meter swivel inlet (for connection to a 3/4" water meter) x 3/4" FNPT outlet.

Notes:

¹For meter threads, order one size larger than meter size.

²1 1/4" is only available for the Female Meter Swivel Connection.

³Not all inlet and outlet combinations are available. Please contact Conbraco Customer Service for availability.



APPROVALS

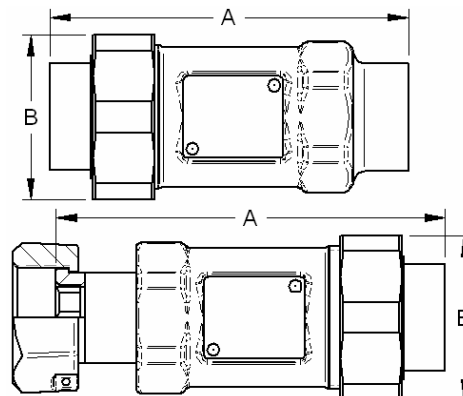
ASSE® 1024 and CSA® B64.6

PERFORMANCE RATING

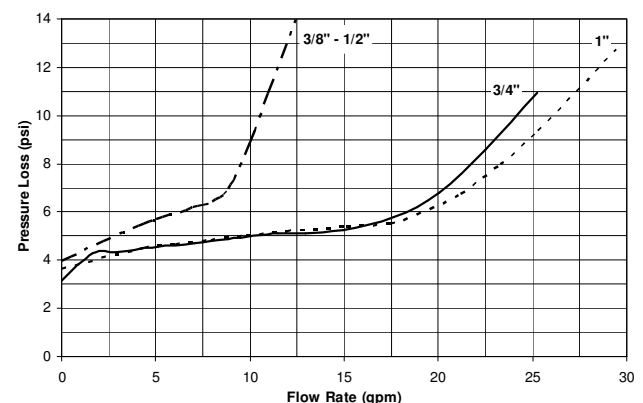
Maximum Continuous Operating Pressure 175 psi
Temperature Range 33 °F – 180 °F

DIMENSIONS (in.) – WEIGHTS (lbs.)

Size	A	B	Wt.
3/8" & 1/2"	3.32	1.88	0.70
3/4"	4.38	2.00	1.40
3/4" Meter Swivel	4.75	2.00	1.60
1"	4.38	2.00	1.40
1" Meter Swivel	4.75	2.00	1.75



FLOW CURVES



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