



Specification Sheet 1 of 2

3-Way Normally Closed Valves with 10-32 (F) Input

Performance Data

Temperature Range	Media
-20° to 160° F	Compatible w/ seals

Product Number	Operating Pressure	Series	Cv	Flow (scfm)		Fill sec/in ³ 0-90 psi	Exhaust sec/in ³ 100-10 psi	Actuation Force	
				50 psi	125 psi			50 psi	125 psi
A0-30-2	0 to 125 psi	"0"	0.24	8.2	17.3	0.02	0.06	3 lbs	5-1/2 lbs
A0-30-3	0 to 125 psi	"0"	0.24	8.2	17.3	0.02	0.06	3 lbs	5-1/2 lbs
A3-30-2	0 to 125 psi	"3"	0.23	7.2	15.4	0.02	0.04	3-1/2lbs	6 lbs
A3-30-3	0 to 125 psi	"3"	0.23	7.2	15.4	0.02	0.04	3-1/2lbs	6 lbs
C030105	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz
C030125	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz
C030505	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz
C030525	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz
C030905	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz
C030925	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	.04	29 oz	51 oz
H0-30-2	0 to 125 psi	"0"	0.24	8.2	17.3	0.02	0.06	4 oz	6 oz
H0-30-3	0 to 125 psi	"0"	0.24	8.2	17.3	0.02	0.06	4 oz	6 oz
H3-30-2	0 to 125 psi	"3"	0.23	7.2	15.4	0.02	0.04	8 oz	14 oz
H3-30-3	0 to 125 psi	"3"	0.23	7.2	15.4	0.02	0.04	8 oz	14 oz
C030101	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030121	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030501	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030521	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030901	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030921	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
F0-30-2	0 to 125 psi	"0"	0.24	8.2	17.3	0.02	0.06	4 oz	6 oz
F0-30-3	0 to 125 psi	"0"	0.24	8.2	17.3	0.02	0.06	4 oz	6 oz
F3-30-2	0 to 125 psi	"3"	0.23	7.2	15.4	0.02	0.04	8 oz	14 oz
F3-30-3	0 to 125 psi	"3"	0.23	7.2	15.4	0.02	0.04	8 oz	14 oz
C030103	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030123	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030503	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030523	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030903	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz
C030923	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	6 oz	11 oz



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Product Number	Operating Pressure	Series	Cv	Flow (scfm)		Fill		Exhaust		Actuation Force	
				50 psi	125 psi	sec/in ³ 0-90 psi	sec/in ³ 100-10 psi	50 psi	125 psi		
C030107	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz		
C030127	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz		
C030507	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz		
C030527	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz		
C030907	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz		
C030927	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	29 oz	51 oz		
C030109	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	-	-		
C030509	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	30 psi	40 psi		
S20U30-AP	0-125 psi	"20"	0.15	5.8	12.1	0.02	0.05	15 min psi			
S20M30-AP	0-125 psi	"20"	0.15	5.8	12.1	0.02	0.05	15 min psi			
C030510	26" Hg to 125 psi	"300"	0.20	7.2	15.5	0.02	0.04	-	-		

When design makes data critical- contact factory for confirmation. All published information is based on usual manufacturing standards and product applications and is for general reference purposes. Supplied information is in no way a representation of a warranty for product.

Materials

"0" Series

Anodized Aluminum & Electroless Nickel Plated Brass Body, Buna-N Seals, Brass Stem and Stainless Steel Spring

"3" Series

Anodized Aluminum & Electroless Nickel Plated Brass Body, Buna-N Seals, Brass Stem and Stainless Steel Spring

"300" Series

Electroless Nickel Plated Brass Body, Buna-N Seals, Brass Stem and Stainless Steel Spring

"20" Series

Solenoid: Glass Filled Nylon Body, Buna-N Seals, Stainless Steel Springs, Copper Wire Coil
Valve Body: Anodized Aluminum Body, Buna-N Seals, Stainless Steel Spring, PTFE Aluminum Spool