

NUGGET 500 SPOOL VALVES

1/2" and 3/4" ports

Long lasting spool design

High flow compact valves

Wide range of operators available

Two functional types: available in 5/2, and 5/3 configurations



TECHNICAL DATA

Medium:

Filtered, lubricated or non-lubricated, compressed air or Vacuum

Operation:

Spool valve air pilot actuated

Operating Pressure:

Maximum 150 psig (10.3 bar).

Operating Temperature

Solenoid Operated Valves:


-20° to 120°F (-29° to 50°C)

Air Operated Valves:

-20° to 160°F (-29° to 71°C)

*Consult our Technical Service for use below 36°F (2°C)

Models -5/2 Air/Spring

Part Number	Function	Actuation	Port size NPT	Flow Cv	Operating pressure PSI	Repair kit
						
MN01CGA33A000	● 5/2	Air/Spring	1/2	5.0	40-150	54677-60 ●
MN01CGA73A000	● 5/2	Air/ Air Ass't Spring	1/2	5.0	40-150	54677-60 ●
MN01CHA73A000	● 5/2	Air/ Air Ass't Spring	1/2	5.0	40-150	54677-60 ●

Models -5/2 Air/Air

Part Number	Function	Actuation	Port size NPT	Flow Cv	Operating pressure PSI	Repair kit
						
MN01CGA23A000	● 5/2	Air/air	1/2	5.0	30 - 150	54677-60 ●
MN01CHA23A000	● 5/2	Air/air	3/4	5.0	30 - 150	54677-60 ●

Models -5/3 Air/Air



Part Number	Function	Actuation	Port size NPT	Flow Cv	Operating pressure PSI	Repair kit
						
MN03CGA23F000	● 5/3 ³	Air/air	1/2	5.0	20 - 150	54677-61 ●
MN03CHA23F000	● 5/3 ³	Air/air	3/4	5.0	20 - 150	54677-61 ●

³ All ports blocked



- In stock
- ◆ Ships within one week

NUGGET 500 SPOOL VALVES 1/2" and 3/4" ports



Models -5/2 Solenoid/Spring

Part Number	Actuation	Function	Override	Port size NPT	Flow Cv	Operating press. PSI	Coil	Connector	Repair kit
									
MN01CGA35AJJA ●	5/2	Solenoid / spring	Non-locking	1/2	5.0	40-150	54469-03 ●	54934-01 ●	54677-60 ●
MN01CGA75AJJA ●	5/2	Solenoid / air assisted spring	Non-locking	1/2	5.0	40-150	54469-03 ●	54934-01 ●	54677-60 ●
MN01CGA75AJPA ●	5/2	Solenoid / air assisted spring	Non-locking	1/2	5.0	40-150	54469-02 ●	54934-01 ●	54677-60 ●
MN01CHA75AJJA ●	5/2	Solenoid / air assisted spring	Non-locking	3/4	5.0	40-150	54469-02 ●	54934-01 ●	54677-60 ●

Models -5/2 Solenoid/Solenoid

Part Number	Actuation	Function	Override	Port size NPT	Flow Cv	Operating press. PSI	Coil	Connector	Repair kit
									
MN01CGA25AJJA ●	5/2	Solenoid / Solenoid	Non-locking	1/2	5.0	30 - 150	54469-03 ●	54934-01 ●	54677-60 ●
MN01CHA25AJJA ●	5/2	Solenoid / Solenoid	Non-locking	3/4	5.0	30 - 150	54469-03 ●	54934-01 ●	54677-60 ●

Models -5/3 Solenoid/Solenoid

Part Number	Actuation	Function	Override	Port size NPT	Flow Cv	Operating press. PSI	Coil	Connector	Repair kit
									
MN03CGA25FJJA ●	5/3 ³	Solenoid / Solenoid	Non-locking	1/2	5.0	20 - 150	54469-03 ●	54934-01 ●	54677-61 ●
MN03CHA25FJJA ●	5/3 ³	Solenoid / Solenoid	Non-locking	3/4	5.0	20 - 150	54469-03 ●	54934-01 ●	54677-61 ●

3 All ports blocked

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