



COREMAX

RAPID CHARGE AND EVACUATION SYSTEM

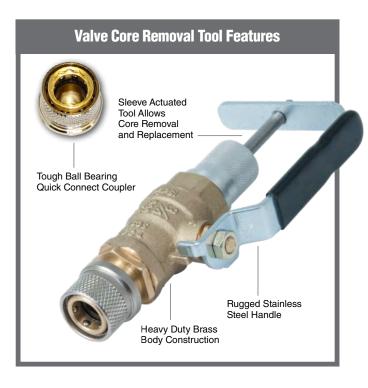
The CoreMax family of manufacturing and service tools is an integrated, flexible system design that shortens processing time and provides up to 5x greater flow, dramatically improving sealing with faster access connections. The revolutionary CoreMax system gives you thechoice of how you want to test, fill and evacuate your systems.

FEATURES

- Process directly through the valve with additional flow and dramatically better sealing
- Easy to use connector at every process station
- Automatic valve shutoff on both sides of connection
- Higher flow improves vacuum quality to maximize SEER rating
- •Improves line throughput and reduces evacuation stations
- Easy implementation with lower tool costs
- Improves processing time and field service



CM-VC003	High-Flow Valves with Caps (3 pack)
CM-VC010	High-Flow Valves with Caps (10 pack)
CM-VC100	High-Flow Valves with Caps (100 pack)
CM-S370	3/8" Seats (3 pack)
CM-SS370	3/8" Saddle Seats (3 pack)
CM-S250	1/4" Seats (3 pack)
CM-SS250	1/4" Saddle Seats (3 pack)
CM-CRTOOL	Valve Core Removal Tool
CM-SNAP	SnapMate® Service
CM-TRQ	Manual Torque Wrench 3/8" drive; preset to 8ft/lbs



FLOW RATE TESTING

Results Under Vacuum

Schrader type valve with core stem using	
twist on connector	1.0 SCFM
CoreMax valve using twist on connector	3.7 SCFM
CoreMax valve using FasTest OEM SnapMate	4.9 SCFM
CoreMax valve using FasTest MBE Connector	5.2 SCFM
CoreMax seat using FasTest Core	
Valve Insertion Tool	12.2 SCFM

Results Using 30 psi of Compressed Air

	Schrader type valve with core stem using	
	twist on connector	2.6 SCFM
	CoreMax valve using twist on connector	11.9 SCFM
	CoreMax valve using FasTest OEM SnapMate	14.5 SCFM
1	CoreMax valve using FasTest MBE Connector	17.0 SCFM
	CoreMax seat using FasTest Core	
	Valve Insertion Tool	40.4 SCFM
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