

MEGA FLOW™

Vacuum Speed Kit



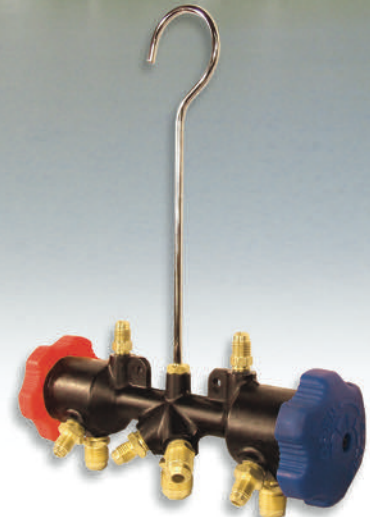
MGAKIT-V

MegaFlow Vacuum Speed Kit Contains

- 2 x 1/2" Hoses (MH120006EAK)
- 2 x 3/8" Hoses (MH380006EAB/EAR)
- 2 x 1/4" Valve Core Tools (MGAVCT)
- 1 Vacuum Manifold (MGAMAN-V)
- 2 x Vacuum Pump Connector Hoses

1/2" Bore Vacuum Manifold

- **Full 1/2" Flow:** Drastically increase speed and reduce evacuation times
- **Vacuum Tree:** 7 ports makes multiple simultaneous connections easy
- **Lightweight & Durable:** Manifold body forged from aircraft-grade aluminum



MGAMAN-V

Vacuum-Certified Refrigerant Hoses

- **Larger Interior Diameter:** Greater flow than standard hose
- **Vacuum-Certified:** Won't permeate or collapse in a vacuum



For MegaFlow Hose Part Numbers
Please See Page 24

MEGA FLOW™

Valve Core Tools

MGA VCT



Remove restrictive valve cores for high-speed recovery and evacuation

Available with 1/4" (Black) or 5/16" (Rose) system-side connection

Vacuum-Rated down to 20 microns

Double O-ring seal on ball valve handle for accurate "blank off" vacuum testing

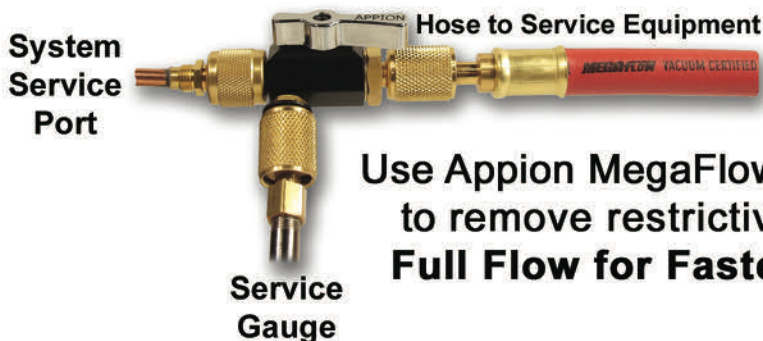
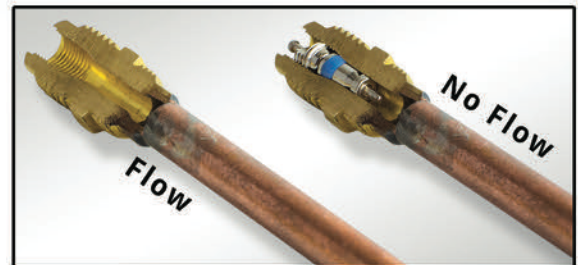
1/4" Side port for service gauges

Designed for high pressure refrigerants including R410a

MGA VCR

Why Remove Your Valve Cores?

Valve cores block up to 90% of the access port. Removing them maximizes flow and will *save hours on any job.*



Use Appion MegaFlow™ Valve Core Removal Tools to remove restrictive valve cores and achieve **Full Flow for Faster Recovery & Evacuation**

Appion Product Index

Pg.	Part #	Description
16	AV760	Full Range Wireless Digital Vacuum Gauge
23	CTEE14	MegaFlow Low-Loss Charging T-Fitting - 1/4" FL
23	CTEE516	MegaFlow Low-Loss Charging T-Fitting - 5/16" FL
6	G1Single	G1Single, Single Cylinder Recovery Unit
4	G5Twin	G5Twin, Twin Cylinder Recovery Unit
19	IONKIT-PT	applION Digital Pressure & Temperature Gauge Kit
14	MGABAS	MegaFlow Basics 1/2" Hose Evacuation Kit & 1/4" VCT
14	MGABRO	MegaFlow Basics 1/2" Hose Evacuation Kit & 5/16" VCT
10	MGAKIT-V	MegaFlow Vacuum Speed Kit
10	MGAMAN-V	MegaFlow Multi-Port Vacuum Manifold
22	MGAVCR	MegaFlow VCT - 5/16" System Connection
22	MGAVCT	MegaFlow VCT - 1/4" System Connection
10	MGH126	6-Inch hose, 1/2" ID, 1/2"FL to 1/2"FL Black
10	MGH126-E	6-Inch hose, 1/2" ID, 1/2"FL to 3/8"FL Black
12	MH120006EAK	1/2" ID, hose, 6 ft, 3/8"FL to 1/2"FL Black
10	MH380006AAY	3/8" ID, hose, 6 ft, 1/4"FL to 1/4"FL Yellow
10	MH380006EAB	3/8" ID, hose, 6 ft, 1/4"FL to 3/8"FL Blue
10	MH380006EAR	3/8" ID, hose, 6 ft, 1/4"FL to 3/8"FL Red
	Custom Hoses	Custom hose lengths & fitting combinations available upon request
18	PT500	Compound 29inHg to 500PSI Digital Pressure & Temperature Gauge
18	PT800	0 to 800PSI Digital Pressure & Temperature Gauge
8	TEZ8	TEZ8, Two Stage Vacuum Pump 8cfm (227 l/min)
11	TZM1PK	TEZOM Oil Cartridge, Pre-charged with Micron-Dry Oil
11	TZMGLN	TEZOM Micron-Dry Oil Gallon, Synthetic Vacuum Pump Oil

G5Twin Repair & Accessories

Part #	Description
AY0036	Fan Gearbox Assembly with Fan Blade
AY0171	Inlet Filter Screens (pack of 4)
AY0221	Case Side Panel with Support Feet
EL5017	Motor Start Relay - 115v
EL5028	Motor Start Capacitor - 115v
EL5030	550PSI Pressure Switch
EL5120	Power Switch w/Breaker
FDT032	032 Inline Filter Dryer
MGH146B	6" hose, 1/4" ID, 1/4"FL to 1/4"FL Blue
KTF032	Inline Filter Dryer Kit
KTF612	Inlet Filter Fitting (1/4" Flare)
KTG515	G5Twin - Piston Seal Kit
KTG520	G5Twin - Compressor Repair Kit
KTG535	G5Twin Front Ball Valve Seal Kit
KTGA00	2-Pack of 0-700Psi Gauges
LB1205	G5Twin Side Label
LB1210	G5Twin 115v Warning Label
PL7000	Case Handle
PL7010	Input Knob - Blue
PL7011	Output Knob - Red
PL7601S	G5Twin Front Panel
PL7602	Case Back Panel
WR900	115v Power cord

G1Single Repair & Accessories

Part #	Description
AY0036	Fan Gearbox Assembly with Fan Blade
AY0171	Inlet Filter Screens (pack of 4)
AY0221	Case Side Panel with Support Feet
EL5017	Motor Start Relay - 115v
EL5028	Motor Start Capacitor - 115v
EL5030	550PSI Pressure Switch
EL5120	Power Switch w/Breaker
FDT032	032 Inline Filter Dryer
MGH146B	6" hose, 1/4" ID, 1/4"FL to 1/4"FL Blue
KTF032	Inline Filter Dryer Kit
KTF612	Inlet Filter Fitting (1/4" Flare)
KTG142	G1Single Piston Seal Kit
KTG166	G1 Single Compressor Rebuild Kit
KTGA00	2-Pack of 0-700Psi Gauges
LB1402	G1Single Front Panel Label
LB1415	G1Single Side Label
LB1417	G1Single Warning Label
PL7000	Case Handle
PL7511S	G1Single Front Panel
PL7602	Case Back Panel
WR9000	115v Power cord

ION Digital Gauge Accessories

Part #	Description
AY0521	1/4" FL Female Swivel Adapter for Digital Gauges
KT2110	Digital Wireless Vacuum Gauge Oil Catch (set of 10)
KTCAP10-14	MegaFlow 1/4" Cap with Straps - 10 pack
MF4014	1/4" FL Male Adapter for Digital Gauges
PL7502	Digital Gauge Carrying Case (9"x11")
PL7506	Digital Gauge Carrying Case (10"x15")
PL7506	Digital Gauge Carrying Case (14"x18")
VFL45B	MegaFlow 45° Connector (1/4" Male to Female)
VFL45L	MegaFlow 4" 45° Connector (2x1/4" Female Flare Swivel)
VFL90L	MegaFlow 4" 90° Connector (2x1/4" Female Flare Swivel)