

MAHLE

ACX 2281 R1234yf
A/C Handling System



ArcticPRO®

ACX 2281 VOLKSWAGEN

Advantages at a glance

- Innovative, ergonomic hinged service door simplifies unit service
- 7" capacitive touch screen and intuitive user interface
- Bright LED indicator light
- Wireless software update capability
- Automatic weighing of recovered oil
- Data management and reporting for refrigerant use optimization and warranty reporting
- Connectivity for remote technical support

Distinguishing features:

- Network printing capability
- Integrated refrigerant identifier
- EcoLOCK® R1234YF Couplers
- Included iOS and Android phone app for remote service session mirroring and advanced functionality
- VW VAS-Specific Features:
 - Automatic Daily Leak Check
 - Enhanced Deep-Vacuum Always Enabled



Features		Technical data
Refrigerant	R1234yf	Certifications SAE J2843, SAE J2888, UL 1963
Fully-Automatic	+	Charge Performance +/- 0.5 oz. at 70° to 75°F (+/- 15g at 21° to 24°C)
Multilingual Display	+	Recovery Performance 95% at 70° to 75°F (21° to 24°C) within 30 minutes
2-Year Limited Warranty	+	Operation Fully Automatic
High & Low Side Refrigerant Charging	+	Charging Cylinder 30 lb. (13.6 kg) DOT
Vacuum Leak Test	+	Compressor 3/8 HP-0.279kW
Notification Alarm	+	Dimensions (H x W x D) 47 in x 29 in x 29 in (119 cm x 74 cm x 74 cm)
Refrigerant & Filter Management	+	Weight 215 lb. (98 kg)
Automatic Oil Drain	+	Display Color, 7" Capacitive Touch Screen
Automatic Air Purge	+	Filter Drier Capacity 150 lb. (68 kg) spin-on type
E3 (EcoLOCK®) Quick Couplers	+	Hoses 9 ft. (2.75 m)
On-board Integrated Thermal Printer	+	Hybrid Function Certified
Remote Technical Support and Service	+	Languages English, French, Spanish
Integrated Hose Flushing (Hybrid models only)	+	Operating Ranges 50 degrees - 122 degrees F (10° to 50°C)
Hybrid-Capable	+	Power Source 120 VAC - 60 HZ - 12 AMP
2.0 CFM Vacuum Pump	+	Vacuum Pump 2 CFM dual stage
Shock-Mounted Load Cell	+	Warranty 1 Year Labor, 2 Years Parts
Integrated Identifier	+	
Internal Identifier (Separate sample hose)	+	
Touch Screen	7 inch	
App Monitoring	+	
Automatic Software Updates	+	
Enterprise Data Management / Reporting	+	