

Micro VacuRite® Stage II Vapor Recovery System

Micro VacuRite® is a central-collection-type vacuum-assist system that makes Stage II vapor recovery easier, simpler and more cost effective than ever before.

Backed by OPW's unmatched expertise and support, the Micro VacuRite offers the most flexibility in converting your current retail location to the customer-friendly benefits of bellowless nozzles.

With more installations in Mexico than any other system and CARB certification, you can rest assured that the Micro VacuRite will keep your station compliant.

Specifications:

- ◆ 120 VAC / 60 Hz
- ◆ 2 Amps + 1/2 hp
- ◆ Height: 54 inches
- ◆ Width: 27 inches
- ◆ Depth: 33 inches
- ◆ Weight: 250 pounds (processor)

Recommended Additional Hardware

Product #	Description
See Product Catalog	12VW (high vapor holes recommended)
66CAS	Breakaway
See Catalog for Sizes	Hoses

Ordering Specifications

Product #	Description	Qty
00-40003M	MICRO VACURITE®	1



Micro VacuRite®

Features:

- ◆ Installs with any make and model dispenser
- ◆ Costs less to purchase; fewer parts, less hardware
- ◆ Costs less to install; fewer parts, less wiring
- ◆ Costs less to maintain; longer pump life, lower life-cycle costs
- ◆ Canopy or ground installation
- ◆ System flow rates of up to 10 GPM (highest allowable)

Benefits:

- ◆ **Micro VacuRite®** – a cost-effective vacuum-assist Stage II vapor recovery system designed for today's larger gasoline stations
- ◆ **Centralized Vacuum Pump Design** – higher reliability, with a typical life of more than 8 years
- ◆ **VacuRite® System** – one of the few available that provides tank-pressure management, which can significantly reduce fugitive emissions

Replacement Parts

Product #	Description	Qty
Control Panel	ECS-2	1
215848	Circuit Board with CPU	1
216642	Kit, Upgrade, ECS-1 to ECS-2	1
14-24075	75-amp relay kit	1
Processor	Micro Models	
10-24710.UL	Intrinsic safety circuit board	1
215671	Ignition/Flame wire	1
25-67450	Electrode, 6" long	1
14-18230R	Pressure switch tank (PST)	1
14-18231	Pressure switch low (PSL)	1
14-182310	Pressure switch high (PSH)	1
60-82100	Solenoid valve new replacement	1
67-67005.UL	Burner head assembly; micro only	1
215627	Ignition Control Module	1
Collection Unit	Micro Models	
02-10177	Vapor pumps 1/2 HP Kit (All VacuRite Units)	1
14-25813	Lower orifice plates 1" hole	5
14-25816	Upper orifice plates blank	5
14-25820	Lower orifice plates 3/4" hole	5
14-25821	Upper orifice plates 7/16" hole	5
Manuals	Micro Models	
99-40005	Micro VacuRite ECS-2 System, Electrical Wiring Interconnect	1
99-24754	Micro VacuRite, Operation Manual	1
216655	Micro VacuRite, Service Manual (ECS-2)	1
216913	Micro VacuRite, Upgrade Manual (ECS-1 to ECS-2)	1

Typical Application:

