



# OIL-WATER SEPARATORS

**Efficiently Treat Compressor Condensate  
50 to 100 ACFM**



# UNMATCHED PERFORMANCE

**SPX FLOW HWS50 and HWS100 oil-water separators are an economical solution for end-users with small compressed air systems 5 HP to 25 HP range, working pressures up to 125 psi. Systems over 125 psi must reduce the pressure.**

## What Makes SPX Flow the Best OWS

### How it works

- Media utilizes molecular sieve technology and chemical bonding
- Lubricant molecules attract to the proprietary substrate media bed like a magnet, permanently bonding and eliminating groundwater contamination

### Standard features

- Custom-built wall bracket for ease of installation
- No priming required
- 10 ppm or less carryover throughout the life of the unit (lowest in the industry)
- HWS 100 handles all compressor lubricants

### Maintenance-free—technician approved

- Threaded spin on/off cartridges for no mess, quick maintenance
- No exposure to algae, black mold, bacteria or e-coli

### Disposal of Cartridges

- Dispose of in accordance with state and local regulations
- Lowest life cycle cost in the industry

### Environmental conditions




- Works in all conditions—contact your distributor for extremely cold climates
- Specific gravity, emulsification, relative humidity, and temperature do not affect performance

## Efficiently Remove Oil From Compressor Condensate

The HWS50 and HWS100 utilize proprietary, chemically modified alumina silicate substrate media bed to adsorb ALL compressor-based lubricants, including silicone and polyalkylene glycol (PAGs), and food grade. Performance is validated by third-party testing.

Both the HWS50 and HWS100 include a factory-installed and piped wall bracket, reducing installation time. Mount the HWS to a secure fixture, thread the cartridge, attach the compressor line, and run a poly-tube to the floor drain. That's it!

## Premium Features & Performance HWS 50 To HWS 100

	<b>CONDENSATE INLET</b> Insert 1/4" poly tubing compressor line into push-to-connect fitting
	<b>CONDENSATE OUTLET</b> 10 ppm or less of filtered condensate exits to sanitary or floor drain
	<b>CARTRIDGES</b> Threaded spin on/off cartridges for no mess, quick install or change-out of expired cartridge

# Product Specifications

## WORKS WITH ALL COMPRESSOR LUBRICANTS

Diester-based	Summit
PAO-based	Gardner Denver
POE-based	Kaeser
Glycol-based	Quincy
Hydraulic	Atlas Copco
Food grade	Palatek
Mineral-based	Compair
Anderol	Ingersoll-Rand
Ultra Chem	Sullair

HP	ACFM	HWS SERIES		EST. HOURS PER YEAR
		50	100	
		LIFESPAN IN HOURS		
5	20	5,000	10,000	2,000
7.5	30	3,000	6,000	2,000
10	40	3,000	5,000	2,000
15	75	1,000	3,000	2,000
20	100		2,000	3,000
25	125		2,000	3,000

UNIT	WIDTH (IN)	DEPTH (IN)	HEIGHT (IN)	LBS.
50	12	5	19	3
100	17	5	19	6

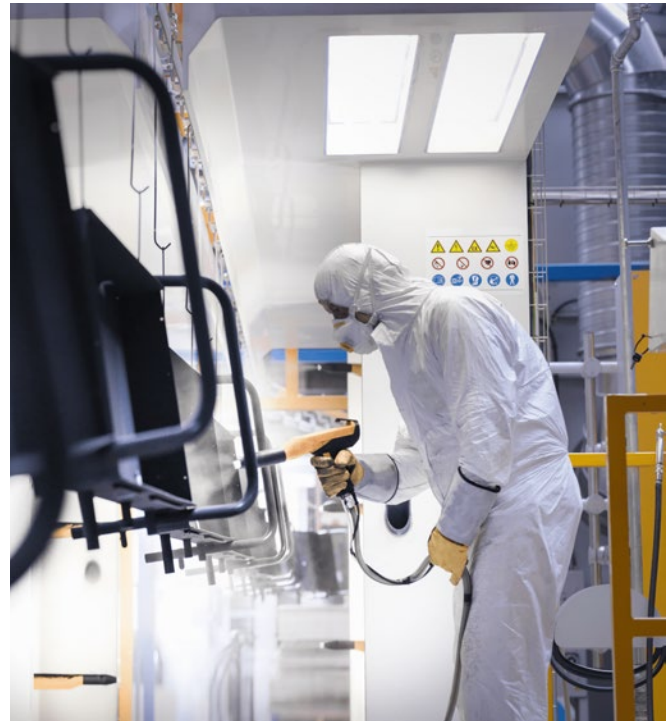
## Be EPA Compliant

**Approximately 80% of the compressed air market is 30 HP and below**

The HWS series is ideally suited to meet condensate management requirements for the light industrial market. Even lower flow applications must EPA compliant.

### Product Installation & Disposal

Models are shipped with instruction manuals. The model number is printed on the label.





**SPXFLOW**®

SPX FLOW, Inc. reserves the right to incorporate our latest design and material changes without notice or obligation. Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Please contact your local sales representative for product availability in your region. The green “>” is a trademark of SPX FLOW, Inc.

For more information, visit [www.spxflow.com/hankison](http://www.spxflow.com/hankison)

P: (724) 745-1555 ▪ E: [hankison.americas@spxflow.com](mailto:hankison.americas@spxflow.com) | 4647 SW 40th Avenue ▪ Ocala, Florida 34474-5788 U.S.A