ARO[®]

ARO Station

The ARO Station is a customized solution that houses an ARO® pump and piping in a durable housing in order to reduce leaks and fumes during chemical transfer from one container to another.

ARO understands the importance of transporting and securing hazardous material and minimizing its exposure.

The ARO Station can accommodate three different size pumps – the 1", 1-1/2" or 2" Expert Series (EXP) ARO diaphragm pump. With the capability to pump material from five to 30 cubic meters per hour (132 gpm), the ARO Station can be calibrated to pump the appropriate quantity for each application. Use of the ARO Station increases the safety of chemical installations during the unloading process by reducing risks of water hammer that occur during the pressurization of the tanks.

Made of high-density polyethlylene that is impervious to corrosion

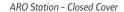
Drip collection tray that holds up to 150 liters (39.6 gal)

Free-standing or can be equipped with wheels for mobility

Standardized skid size. Overall dimensions: 1200mm (47.25") length x 800mm (31.5") width x 1230mm (48.5") height when case is closed.

ARO offers three add-ons to increase environmental and operator safety:

- A leak detector that communicates possible leakage, helping to minimize air pollution and risk from fumes
- A heater to prevent freezing in extreme situations
- An alarm that monitors the level of liquid in the tank and whether the system is running dry







ARO Station - Cover Open

CPN	Model Number	Description	Weight (kg)
47540100001	AS00P-000-001	AS00P-000-001 - ARO Station empty cabinet with EPHD + plates	80
47540111001	AS10P-FPS-PTT	AS10P-FPS-PTT - ARO Station cabinet with PD 10P-FPS-PTT pump	112.7
4754011300	AS10P-FKS-KTT	AS10P-FKS-KTT - ARO Station cabinet with PD 10P-FKS-KTT pump	116
47540106001	AS15P-FPS-PTT	AS15P-FPS-PTT - ARO Station cabinet with PD 15P-FPS-PTT pump	123
47540107001	AS15P-FKS-KTT	AS15P-FKS-KTT - ARO Station cabinet with PD 15P-FKS-KTT pump	132.7
4754010800	AS20P-FPS-PTT	AS20P-FPS-PTT - ARO Station cabinet with PD 20P-FPS-PTT pump	142.4
47540109001	AS20P-FKS-KTT	AS20P-FKS-KTT - ARO Station cabinet with PD 20P-FKS-KTT pump	154
47540115001	ASLD	ASLD - ARO Station Leak Detector Option	-
47540117001	ASHS	ASHS - ARO Station Heating System Option	_
47540118001	ASAK	ASAK - ARO Station Alarm Kit Option	-

Contact your ARO representative for additional information.

