

NIXTOX XP - Polyethylene Drum Units

Modular Activated Carbon Vapor Phase Adsorbers

Solutions for Vapor Phase Remediation & Industrial Emission Control

TIGG's NIXTOX XP polyethylene drum activated carbon adsorbers are designed for environmental remediation, industrial emissions other highly corrosive applications.

The GAC drum adsorbers are fabricated of UV inhibited resins, which can withstand the rigors of environmental remediation and industrial emissions applications.

These activated carbon adsorption drums are equipped with a condensate drain and electrical ground connections. They feature specially constructed vapor distributors, which permit even flow distribution and thus efficient utilization of the activated carbon. Specifications and properties are subject to change without notice.

NOTES:

- The N-20 XP is a closed head unit.
- The N-50 XP, N-100 XP and N-400 XP are open head units.
- Nominal flow may be conservative. Desired contact time may allow higher or lower flow rates.
- Dry virgin activated or reactivated carbon provided as standard adsorbent.
- Adsorbent fill is based on a bed density of 27 lb/ft³.
- Adsorbent fill can differ based on variable bed density and alternate adsorbents.
- Pressure drops are based on a dense packed bed of activated carbon.

Calculations based on 4 x 10 mesh media (dense packed)



Modular Activated Carbon Vapor Adsorber Drums

Model #	Max Press (PSIG)	Max Temp	FNPT Inlet/Outlet (in)	Diameter/Height (IN)	Standard Fill (LBS)	Shipping Weight
N-50 XP	3	130	2	20/34	100	130
N-100 XP	3	130	2	22/36	200	230
N-400 XP	ATM	130	6	36/57	400	440

Call a TIGG Representative Today at 800-925-0011



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