



Incinerable Neo-Flo G Filter

U Type Medium / High Efficiency Filter For Nuclear Facilities

U SERIES NEO-FLO G FILTER

Model	U3 -85
Test Method	JIS B 9908 Light Scattering Integration
Efficiency	90%+

- For nuclear facility air handling applications
- Volume reducible to 1/978, Weight reducible to 1/269

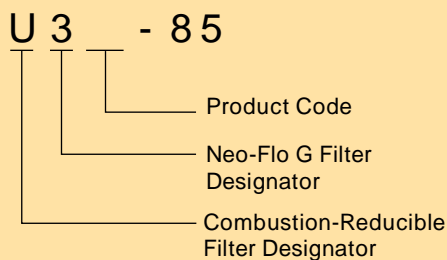
Features

- Durability:
Synthetic fiber media provides superior moisture, pressure and vibration resistance
- Compatibility:
Efficiencies equivalent to standard, non-combustible filters

Standard Specifications

Model	Rated Airflow Volume (m ³ /min)	Pressure Drop (Pa)		External Dimensions (mm)			Weight (kg)
		Initial Max	Final	Height	Width	Depth	
U3S-85	71	157	245	592	592	940	3.0
U3X-85	56	127				760	3.0
U3P-85	42	118				560	2.5

Model Designators



Component Materials / Usage Specifications

Model		U3 -85
Component Materials	Media	Polypropylene
	Frame	Fire Resistant Plywood
Usage Specifications	Max. Continuous Operation Temperature ()	60
	Max. Peak Humidity (%RH at 0 Condensation)	100