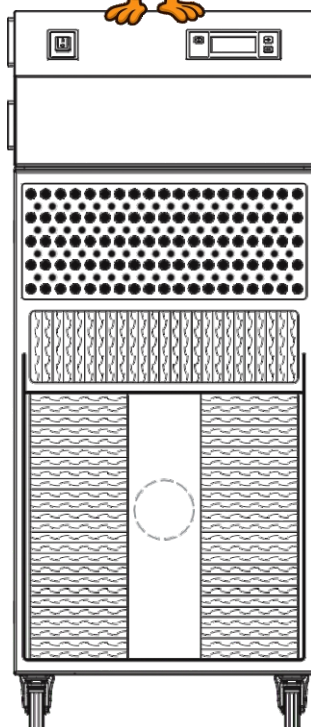


TFS 500 PLUS



TFS 500 PLUS TECHNICAL DATA

Free Airflow	120V: 264	CFM	120v: 450	m³/hr
	230V: 294		230v: 500	
Effective Airflow	120V: 30-235	CFM	120V: 50-400	m³/hr
	230V: 30-265		230V: 50-450	
Static Pressure	60.3	in/H ₂ O	15,000	PA
Voltage	120	V	NEMA 5-20	Plug
	230		NEMA 6-20	
Intake Socket	4.9	inches	125	mm
Outlet Socket	6.3	inches	160	mm
Weight	331	lbs	150	kg
Dimensions (HxWxD)	52x22x29	inches	1300x540x730	mm

TFS 500 PLUS FILTER DATA

Part # 16196	SafeLine (F9)	Pre-Filter	366.0 ft² or 34 m²
Part # 16175	HEPA (H14)	Particle	107.6 ft² or 10 m²
Part # 16191	Activated Carbon	Gas/Odor	55 lbs or 50 liters

ACCESSORIES



CONNECTION KITS



SPARK ARRESTORS



HARTING CONNECTIONS



COMMUNICATION CABLE



SIGNAL MODULE



FIG.1



FIG.2



FIG.3



FIG.4

SYSTEM AND FACTORY-INSTALLED OPTIONS	Part #
<i>TFS 500 PLUS (120V)</i>	90431
<i>TFS 500 PLUS (230V)</i>	90429
<i>TFS 500 with Spark Extinguisher and Gravity Drop-Out Chamber (Fig. 1)</i>	904xx-20512
<i>TFS 500 with Spark Extinguisher (Fig. 2)</i>	904xx-20464
<i>TFS 500 with Extraction Arm 75-AL (L=47 inches) (Fig. 3)</i>	904xx-17055
<i>TFS 500 with Extraction Arm 75-AL and Spark Extinguisher (Fig. 4)</i>	904xx-17056
<i>TFS 500 with Extraction Arm 100-AL (L=47 inches) (Fig. 3)</i>	904xx-16698