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CIN No - U29253MH2010PTC201018

**SWASTIK SYNERGY
ENGINEERING PVT. LTD.**

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Date:	20.02.2024	System:	Direct Low Pressure System
Customer:	Travel Food Services Pvt.Ltd.	Brand:	FireSense by Swastik Synergy Engineering Private Limited
Project & Location:	Delhi Taco Bell	Agent:	FK-S-1-12
Quote No:	SSE-Q/4604/TFS/02/24	Design:	According to NFPA2001, Local Flooding application & LPCB - LPS1666

S.NO.	PANEL NAME	Total length (M)	Dimension of Largest compartment / Cabinet				Required agent Qty (Kg) According to NFPA-2001 local flooding standards	DLP system - FK-S-1-12 @ 15bar		Detailed quantity - for one panel				
			Length (M)	Depth (M)	Height (M)	Volume (M ³)		Cylinder Capacity	Quantity of cylinders	Sensor tube length (m)	TEE Fitting	End of line with Gauge	End of line plug	Grommet
1	Main LT Panel	1.10	0.55	0.30	1.48	0.24	0.24	2Kg	1	10.0	1	1	1	1
									1	10	1	1	1	1

Remarks:
Maximum length of the sensor tube shall be 15m from one branch.
Maximum number of branches from one cylinder shall not be more than 3 (i.e. Maximum 2 Tee fittings can be used from one cylinder).
Number of systems, cylinder capacity are estimated based on the single largest compartment volume and also the sensor tube limitation.